FORM IV-2 (Obverse) (12-81)



Operator's W.N. WALKER UNIT #1

State County

API Well No. 47 -039

Permit

3861

STATE OF WEST VIRGINIA DEPARTMENT OF MINES. OIL AND GAS DIVISION

OIL AND GAS WELL PERMIT APPLICATION

| WELL TYPE: | Oil XX / | Gas/ | | | |
|------------------------|---|-----------------------|------------------------|----------------------|--|
| | (If "Gas", Produc | etion/ | Undergroun | d storage | / Deep/ Shallow/) |
| LOCATION: | Elevation: 83 | 35 | Watershed: | Wolfpen Bra | anch of Little Sandy Creek |
| | District: Elk | | County: | Kanawha | Quadrangle: Big Chimney 7. |
| WELL OPERATO | OR QUAKER STATE | OIL REFG. CO | ORP. | DESIGNATED A | AGENT Carl J. Carlson |
| Address | P.O. Box 1327 | | | Address | P.O. Box 1327 |
| | Parkersburg, k | IV 26102-1327 | | | arkersburg, WV 26102-1327 |
| OIL & GAS | James Committee of the | | | | |
| | IER W.N. & Els | | - | | ORNA |
| Address | 425 Montrose D S. Charleston, | | | Address | |
| | | | | - | |
| Acreage | 268 | | Control (glassparine) | COAL OWNER | S) WITH DECLARATION ON RECORD: |
| SURFACE OWN | ER <u>Lynn & Ter</u> | rie Mann | | Name | |
| | 4541 Johnstow | | | Address | RECEIVED |
| | Gahanna, OH | | | | 122 0 (1002 |
| | 119.3 | | | Name | APR 2 6 1902 |
| FIELD SALE (II | | | | Address | OIL AND GAS DIVISION WY DEPARTMENT OF MINES |
| | COLUMBIA GAS TR | ANSMISSION CO | RP. | | |
| | Box 1273, Cha | | | COAL LESSEE | WITH DECLARATION ON RECORD: |
| | PECTOR TO BE NO | | | | NA NA |
| | n Nichols | | | | IVA |
| | .0. Box 554 | | | | |
| C1 | endenin, WV 25 | 5045 | | | |
| The undersigned | d well operator is ontid | | | | |
| other control | wen operator is entiti | ed to operate for oil | or gas purpo | ses at the above loc | eation under a deed/ leaseXX |
| other contract | alker | 0. 5 , 19_ | $\frac{79}{}$, to the | e undersigned we | ll operator from Wm. N. and Elsie |
| (IF said deed, lea | se, or other contract | | | | |
| Recorded onD | ec. 6 , 19 79 | , in the office of | the Clerk of | the County Comm | ission of Kanawha County, Wes |
| Va., in Leas | eBook2 | 05 at page 1 | 81-82 A p | ermit is requested | as follows: |
| PROPOSED WO | ORK: Drill_XX_/ | Orill deeper | _/ Redrill | / Fractu | re or stimulate/ |
| | | mation/ | | | |
| | | change in well (spe | | | |
| | F , | in well (spe | 1322 1133 | The second second | |
| | —planned as sh | own on the work of | order on the | reverse side here | of. |
| The above name | | | | | objection they wish to make or are required to |
| make by Code \$22 | -4-3 must be filed wit | h the Department o | f Mines with | in fifteen (15) day | s after the receipt of this Application by the |
| Department. | | | | (10) day | s after the receipt of this Application by the |
| Copies of this Pe | rmit Application and th | ne enclosed plat and | reclamation | plan have been mai | iled by registered mail or delivered by hand to |
| the above named c | oal operator, coal own | er(s), and coal lesse | e on or befor | e the day of the ma | ailing or delivery of this Permit Application to |
| the Department of | Mines at Charleston | , West Virginia. | | | · · · · · · · · · · · · · · · · · · · |
| PLEASE SUBMIT | COPIES OF ALL | | | | 02/16/2024 |
| GEOPHYSICAL L TO: | OGS DIRECTLY | | | QUAKER S | TATE OIL REFINING CORPORATION |
| WEST VIRGINIA | OIL AND GAS | | | / | Well Operator |
| CONSERVATI | | | | Ву | Intel (Inc. |
| SION 1615 WASHINGTO | | | | | . Carlson - Dist. Prod. Manage |
| CHARLESTON, W | V 25311 | | | - | bioc. Hou. Hallage |

BLANKET BOHD

TELEPHONE: (304) 348-3092

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

| | NTRACT | OR (IF | KNOWN | | | | Hurt & Asso ox 388 | | | |
|--|--|---|--|---------------|----------------------------|---|---|--|--|--|
| | | | | | | w 100% 100 50 50 | WV 25701 | | | |
| EOI OCICAI | TARGET | r FORM | ATION | | | ig Injun | | | | |
| | | | | | | | | XX / Cab | ole tools | 1 |
| | | | | | | | ; salt, 102 | | | |
| • • | | | | | | | | the area? Yes_ | / No | xx / |
| | | | | 110 | - | 15 COAL | being inned in | the area. | | , |
| CASING AND | TUBING | PROGR | CAM | | | | | | | |
| CASING OR | 1 | CIFICATION | Weight | New | Used | FOOTAGE | INTERVALS | CEMENT FILL-UP OR SACKS (Cubic feet) | PACKERS | |
| | Size | Grade | per ft | 1464 | Osed | T OF GIVENING | | | Kinds | |
| Conductor | | | | - | | | | | Kinds | |
| resh Water | 8 5/8 | H-40 | 20# | X | | 235 | 235 | cts | Sizes | |
| Coal | | | | | - | | | | 31203 | |
| Intermediate | | | | - | - | | | | Depths set | |
| Production | 4 1/2 | J-55 | 9.5 | XX | - | 1837 | 1837 | 184 sx | Depths set | |
| Tubing | 2 | J | 4.5 | XX | - | 1687 | 1686 | | | |
| Liners | | | | - | - | | | | Perforations: | |
| | | | | | | | - | | Тор | Bottom |
| | | | | | | | | | | |
| | | | | | 1 | 11 | | ll . | II . | |
| the l pres ''Re | Department scribed by eclamation | Regulat Plan'', | ion 12, applicable | or in le to t | lieu the rec | hereof the oth lamation requi | er security allow red by Code \$ 2 | ur copies of Form IV lation 11, (ii) a bono wed by Code § 22-4-12b and Regul (v) if applicable, the propose | 4-2, (iii) Form I' ation 23, (iv) un consent required | V-9, less |
| THIS PE | Department of the series of th | Regulat Plan'', d on the Ba from t Form Iv-2 work for JST BE P HE W. V d | osted (A. COD | AT THE | HE WE | In the form prehereof the oth lamation requiquired by Code ter well or dw I for fracturing 19th and is noted. LL SITE. WITH CHAP | er security allow red by Code \$ 2 \cdot 22-4-12a, and (elling within 200 or stimulating a sed as such on the | wed by Code § 22-4 22-4-12b and Regul | 4-2, (iii) Form I' ation 23, (iv) un consent required sed well. | V-9, less 1 by |
| THIS PE | Department of the serious by the section of the sec | Regulat Plan'', d on the Ba from t Form Iv-2 work for JST BE P IS BEING HE W. V d HAVE N | osted | AT THE | HE WE | the form pre- thereof the oth lamation requi- quired by Code ter well or dw I for fracturing tight and is note LL SITE. EWITH CHAP | er security allow red by Code \$ 2 \cdot 22-4-12a, and (elling within 200 or stimulating a sed as such on the | wed by Code § 22-4-12b and Regul v) if applicable, the feet of the propos | 4-2, (iii) Form I' ation 23, (iv) un consent required sed well. | V-9, less 1 by |
| the I pres "Re prev Cod A be p THIS PE ALL PR ARTICLE APPROV IF OPER | Department of the series of th | Regulat Plan'', d on the Ba from t Form Iv-2 work for JST BE P IS BEING HE W. V d HAVE N | osted | AT THE | HE WE | In the form prehereof the oth lamation requiquired by Code ter well or dw I for fracturing 19th and is noted. LL SITE. WITH CHAP | er security allow red by Code \$ 2 \cdot 22-4-12a, and (elling within 200 or stimulating a sed as such on the | wed by Code § 22-4-12b and Regul v) if applicable, the feet of the propos | 4-2, (iii) Form I' ation 23, (iv) un consent required sed well. | V-9, less 1 by |
| THIS PE ALL PR ARTICLE APPROV IF OPER BY | Department of the series of th | Regulat Plan", d on the Ba from to Form Iv-2 work for JST BE PLANE BEING HE W. V d HAVE N | on 12, applicable same we the owner which a osted which a | AT THE | HE WE | the form pre- hereof the oth lamation requi- quired by Code ter well or dw I for fracturing ight and is note LL SITE. EWITH CHAP ATION IS HE PERMIT SHAI BY 12-28- by the coal opera- er permit is to | er security allowers executive allowers executive allowers allowered by Code \$2.522-4-12a, and (elling within 200 or stimulating a wed as such on the EXPIRE 82. | wed by Code § 22-4-12b and Regul v) if applicable, the feet of the propos | 4-2, (iii) Form I' ation 23, (iv) un consent required sed well. In gor stimulating connection therever | V-9, less i by is to vith. |
| The under | Department of the series of the series of the separate of the | Regulat Plan", d on the Ba from to Ba from the Ba from to Ba from the Ba from | on 12, applicable same we the owner which a shall no shall n | AT THE CORE | HE WE DANCE LOCATHIS CED I | LL SITE. WITH CHAP CATION IS HE PERMIT SHA BY 12-28- Ty the coal operate permit is to We covers the area poposed to be de | er security allow red by Code \$ 2 \cdot 2 \cdo | wed by Code § 22-4-12b and Regul v) if applicable, the feet of the propose well where fracturing Form IV-2 filed in the fifteen (15) days of the coal under the ion, the well location, provided, the vertical and Regul v) if applicable, the visual of the coal under the coal und | 4-2, (iii) Form I' ation 23, (iv) un consent required sed well. In gor stimulating connection therever the second | v-9, less the by is to with. orded a f. |
| The under | Department of the series of the series of the separate of the | Regulat Plan", d on the Ba from to Ba from the Ba from to Ba from the Ba from | on 12, applicable same we the owner which a shall no shall n | AT THE CORE | HE WE DANCE LOCATHIS CED I | LL SITE. WITH CHAP CATION IS HE PERMIT SHA BY 12-28- Ty the coal operate permit is to We covers the area poposed to be de | er security allow red by Code \$ 2 \cdot \cdot \cdot 2 \cdot \cdot 2 \c | wed by Code § 22-4-12b and Regul v) if applicable, the feet of the propose well where fracturing Form IV-2 filed in the fifteen (15) days of the coal under the ion, the well location, provided, the vons. | 4-2, (iii) Form I' ation 23, (iv) un consent required sed well. In gor stimulating connection therever the see who has record receipt thereof in has been added to be well operator has | v-9, less of by is to with. orded a f. has examined the complied with a complication with a complica |
| The under | Department of the series of the series of the separate of the | Regulat Plan", d on the Ba from to Ba from the Ba from to Ba from the Ba from | on 12, applicable same we the owner which a shall no which a state of the owner ow | AT THE CORE | HE WE DANCE LOCATHIS CED I | LL SITE. WITH CHAP CATION IS HE PERMIT SHA BY 12-28- Ty the coal operate permit is to We covers the area poposed to be de | red by Code \$2 \$22-4-12a, and (elling within 200 or stimulating a red as such on the red | wed by Code § 22-4-12b and Regul v) if applicable, the feet of the propose well where fracturing Form IV-2 filed in the fifteen (15) days of the coal under the ion, the well location, provided, the vertical and Regul v) if applicable, the visual of the coal under the coal und | 4-2, (iii) Form I' ation 23, (iv) un consent required sed well. In gor stimulating connection therever the see who has record receipt thereof in has been added to be well operator has | v-9, less of by is to with. orded a f. has examined the complied with a compliance with a complication with a complicati |



IV-9 Revised 11-81

APR 13 1982 4-8-82 DATE WELL NO. Walker #1

API NO. 47 -039

State of West Birginix

Bepartment of Mines Gil und Gas Bhision

| CONSTRUCTION AND RE | CLAMATION PLAN |
|--|--|
| COMPANY NAME Refining Corporation | DESIGNATED AGENT Carl J. Carlson |
| | 1 Address P.O.Box 1327-Pksbq.,WV 26101 |
| Telephone (614) 423-9543 | Telephone (614) 423-9543 |
| LANDOWNER Lynn & Terry Mann | SOIL CONS. DISTRICT Capitol |
| Revegetation to be carried out by Petro-Se | rvices and/or Quaker State (Agent) |
| This plan has been reviewed by Capi | tol SCD. All corrections |
| and additions become a part of this plans ACCESS ROAD 12" | (SC) Agents LOCATION |
| Structure Road Culverts (Steel) (A) | Structure Diversion Ditch (1) |
| Spacing Per Sketch 2-7,2-8 \(\frac{2}{2}\)-9 Page Raf. Manual \(\frac{2}{2}\)-5 \(\frac{2}{2}\)-6 | Material Soil Page Ref. Marrial 2-10-2-/2 |
| Structure Drainage Ditch (B) | Structure Drilling Pit (2) |
| Spacing Per Sketch | Material Soil' |
| Page Ref. Manual 2-10 & 2-12 | Page Ref. Marrial MECELVED |
| Spacing Cross Drains (C) Spacing As Needed + Tables | Structure APR 2 (3)982 |
| Page Ref. Marmual 2-1 & 2-4 | Page Ref. Manual OIL AND GAS DIVISION WV DEPARTMENT OF MINES |
| All structures should be inspected regular commercial timber is to be out and stacked a out and removed from the site before dirt wood | nd all brush and small timber to be |
| REVEGETATI | ION |

| | Treatment Area | Ī | | Treatment A | rea II | |
|---------|-------------------------------------|-----------|--------|---------------|--------|------------|
| Lime_ | correct to pH 6.5 | Tons/acre | Lime | correct to pH | 6.5 | Tons/acre |
| Fertili | izer 1/4 Ton (10-20-20 or equiva | lent) | Fertil | lizer 1/4 To | | /acre |
| Mulch_ | Paper 1/2-3/4 | Tons/acre | Mulch | Paper 1/2-3 | 3/4 | Tons/acre |
| Seed*_ | KY Blue 25 | lbs/acre | Seed* | KY Blue 25 | | lbs/acre |
| _ | Crownvetch 25 | _lbs/acre | | Crownvetch | 25 | · lbs/acre |
| _ | Penny Rye 25 | lbs/acre | | Penny Rye | 25 | lbs/acre |

squmes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

PLAN PREPARED BY James Scott Taylor ADDRESS 1226 Putnam Howe Drive Belpre, Ohio 45714 PRONE NO. (614) 423-9543

IV-9 REVERSE Revised 11-81

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

OURAGRANGE Big Chimney 7.5 th

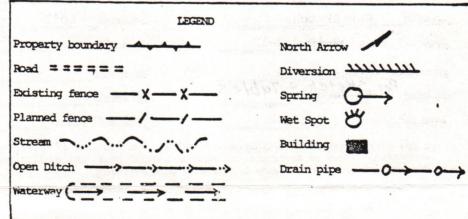
Well Site
Access Road ———

APR 21 1902

WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, length and slope of road, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

Land Use: Pasture __ Hayland __ Cropland __ Woodland X .



IV-35 (Rev 8-81)

WELL TYPE:

OCT 1 - 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MEST Hirginia Bepartment of Mines

Bil and Gas Division

| Date | Sep | tember | 29, | 1982 |
|----------------|-----|--------|-----|------|
| Operative Well | | #1 | | |
| Farm | | WALKER | UN] | Т |
| APT N | 47 | - 039 | _ | 3861 |

/ Shallow

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

/ Gas XX/ Liquid Injection / Waste Disposal

(If "Gas," Production XX / Underground Storage / Deep

| LOCATION: Elevation: 835 Watershed W | olfpen Bra | nch of Lit | tle Sandy | Creek |
|--|--|------------|--|-------------------|
| District: Elk County Kanaw | | | | |
| | | | | |
| COMPANY QUAKER STATE OIL REFG. CORP. | | | | |
| ADDRESS P.O. Box 1327, Parkersburg, WV 26102-132 | 17 | _ | | Ta . |
| DESIGNATED AGENT Carl J. Carlson | 1 4 | Used in | Left | Cement fill up |
| ADDRESS Same as above | Tubing | Drilling | in Well | Cu. ft. |
| SURFACE OWNER Lynn & Terrie Mann | Size 20-16 | | | |
| ADDRESS 4541 Johnstown Rd., Gahanna, OH 43230 | Cond. | | | |
| MINERAL RIGHTS OWNER W.N. & Elsie Walker | 13-10" | | 700 | |
| ADDRESS 425 Montrose Dr., S. Charleston, WV 2530 | 9 5/8 | | | |
| OIL AND GAS INSPECTOR FOR THIS WORK | 8 5/8 | 260 | 260 | cts |
| Martin Nichols ADDRESS P.O. Box 554, Clendenin, W | 7 | | | |
| PERMIT ISSUED 4/28/82 | 5 1/2 | | | |
| DRILLING COMMENCED 6/1/82 | 4 1/2 | 1805 | 1805 | 150 sx |
| DRILLING COMPLETED 6/4/82 | 3 | | | |
| IF APPLICABLE: PLUGGING OF DRY HOLE ON | 2 | | | |
| CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED | Liners | | | |
| ON | used | | | |
| GEOLOGICAL TARGET FORMATION Big Injun | | | | |
| Depth of completed well 1820 feet Ro | | Dept | h ₁₇₃₂ - 1 | 762 feet |
| Water strata depth: Fresh na feet; S | Salt 07 | _/ Cable | Tools_ | |
| COal come double | | | | |
| OPEN FLOW DATA | is coar b | eing mine | in the | area? no |
| | | | | |
| Producing formation Big Lime & Big Inj | un Pay | zone depth | 1717 - 1 | 744 feet |
| Gas: Initial open flow Mcf/d O | | | | Bbl/d |
| Final open flow 30 Mcf/d | | l open flo | w | Bb1/d |
| Time of open flow between initia Static rock pressure 240 psig(surface) | l and fina | al tests_ | 6 hou | rs |
| | measuremen | nt) after_ | 72 hours | s shut in |
| (If applicable due to multiple completion Second producing formation | | | | /16/2024 |
| Con. Tailing | Contract of the contract of th | zone depth | | feet |
| Trimal | | | THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAME | Bbl/d |
| | il: Final | open flo | w | Bbl/d |
| Time of open flow between initial | L and fina | l tests_ | hour | :s |
| Static rock pressurepsig(surface me | easurement | after_ | hours | shut in |
| | | (Continue | e on reve | rse side) |
| | | | | - orae/ |

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Perforated from 1717 to 1744 with 15 shots.

Frac'd with 400 bbl. water and 16,000# of 10/20 sand. Breakdown at 2000 psi, treated at 1600 psi and 30 BPM. I.S.I. 1250 psi.

WELL LOG

| | | | REMARKS |
|------------------------------|----------|-------------|--|
| FORMATION COLOR HARD OR SOFT | TOP FEET | BOTTOM FEET | |
| Sandstone | 0 | 76 | |
| Shale | 76 | 249 | |
| Sandstone | 249 | 454 | |
| Shale & Sandstone | 454 | 579 | |
| Sandstone | 579 | 728 | |
| Shale & Siltstone | 728 | 974 | |
| Salt Sands | 974 | 1524 | |
| Little Lime | 1524 | 1564 | |
| Pencil Cave | 1564 | 1570 | |
| Big Lime | 1570 | 1732 | |
| Big Injun | 1732 | 1762 | the vice and deep and the second |
| Shale | 1762 | 1820 LTD | |
| Share | | | |
| | | | |
| | | | |
| | | | |
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| | 1.01 | | and the state of t |
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| | | | |
| | | | |

(Attach separate sheets as necessary)

QUAKER STATE OIL REFINING CORPORATION

Well Operator

By: Michael C. Brannock - September 29, 1982

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including and, encountered in the drilling of a well."

6-3-82

STATE OF WEST VIRGINIA

and the same of the same

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECEIVED

JUN -7 1982

Mostin B. 82116/2024

508

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

| Permit No. 47-03 | 9-3861 | A State 2 | | Oil or | Gas Well Oll |
|---------------------------------------|--------------------------------|-------------------|---------------------|--------------------|-------------------|
| Company Quake) | State Oil Refold | CASING AND TUBING | USED IN DRILLING | LEFT IN WELL | PACKERS |
| Address Park | fersburg wil | Size | | | |
| Farm W. N. | Walker | 16 | | \$1.00 miles 12.40 | Kind of Packer |
| Well No. | I. | 13 | | | G:- c |
| District Elk | County Honace ha | | 270 | 270 | Size of |
| Drilling commenced | 6-1-82 | 65% | | | Depth set |
| Drilling completed | Total depth | 5 3/16 | | | D. C. C. |
| Date shot | Depth of shot | _ 2 | | | Perf. top |
| Initial open flow | /10ths Water inInc | Liners Used | | | Perf. top |
| Open flow after tubing | /10ths Merc. inIncl | h | | | Perf. bottom |
| Volume | Cu. Ft | . CASING CEME | NTED 85 | SIZE 27 | O No. FT6-2-82Dat |
| lock pressure | lbshrs | NAME OF SER | VICE COMPA | NY Hali | buston |
| Dil | bbls., 1st 24 hrs | . COAL WAS EN | COUNTERED | AT | FEETINCHE |
| Fresh water | feetfee | t FEET_ | INCH | ES | FEETINCHE |
| Salt water | feetfee | FEET_ | INCH | ES | FEETINCHE |
| Orillers' Names | | | | ** | |
| i i i i i i i i i i i i i i i i i i i | | | | | |
| Remarks: | an fed les th | 10030 | 65 | | |
| DE | rented with Uning at, 1364, | Lt | | | |
| 2)1 | uning - | | | | |

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

| Permit No. | | | Wel | I No. | | | | |
|--|----------------------|--------|--|-----------|-----------|-------------|--|--|
| COMPANY | | | | | | | | |
| FARM | | | | | | | | |
| Filling Material Used | | | | | | | | |
| Liner | Location | Amount | Packer | Location | | | | |
| PLUGS U | SED AND DEPTH PLACED | | BRIDGES | CASIN | G AND TU | BING | | |
| CEMENT-THICKNES | S WOOD-SIZE | LEAD | CONSTRUCTION-LUCATION | RECOVERED | SIZE | LOST | | |
| | | | | 1 | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | and the second s | | | | | |
| en marin market in the | | | | | | | | |
| The second secon | | | | | 3.1 100 6 | site is the | | |
| X - X X - X X - X | | | | | | | | |
| | | | | | | | | |
| | | | | | | 77 | | |
| | | | | | | , | | |
| Drillers' Names | | | | | | | | |
| FERRORE | | | | | | | | |
| Remarks: | | | | | | | | |

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3861 Oil or Gas Well_ (KIND) CASING AND USED IN LEFT IN PACKERS Company. Size Kind of Packer____ 13_ Well No. Size of 10_ _County_ 81/4_ Depth set____ 65/8_ Drilling commenced___ 5 3/16___ Drilling completed_____Total depth_ Perf. top___ Depth of shot Date shot___ Perf. bottom____ Liners Used_ Perf. top___ Initial open flow_____ _____/10ths Water in___ Perf. bottom_ Open flow after tubing_____/10ths Merc. in____ SIZE _No. FT.____Date Volume_ Cu. Ft. CASING CEMENTED___ NAME OF SERVICE COMPANY Rock pressure___ lbs_ hrs. Oil _bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT_____ _FEET___INCHES feet INCHES___ FEET Fresh water____ feet FEET_ _INCHES feet Salt water_ feet FEET INCHES FEET_ INCHES Drillers' Names_ Remarks: Doing to Be Pluged

4/19/84

Rockey 62/16/2624)
DISTRICT WELL INSPECTOR

Form 26 2/16/82 333

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

| ARM DISTRICT COUNTY filling Material Used | | | | ADDRESS | | | 0 |
|--|--|--|----------------------|--|------------|-------------------|------------------|
| Iner Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOST LOST LOST CONSTRUCTION-LOCATION RECOVERED SIZE LOST CONSTRUCTION RECOVERED SIZE LOST CONSTRU | ARM | A special service of the contract of the service of | DISTRICT | C | OUNTY | | |
| PLUGS USED AND DEPTH PLACED CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOST LOST CONSTRUCTION-LOCATION RECOVERED SIZE LOST CONSTRUCTION RECOVERED SIZE CONSTRUCTIO | illing Material Used | | | | | | |
| CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOST CEMENT-THICKNESS WOOD-SIZE LOS | iner Loc | eation | Amoun | t Packer | Loc | ation | |
| Drillers' Names Thereby certify I visited the above well on this date. | PLUGS USED A | ND DEPTH PLACED | | BRIDGES | CASING | G AND TU | BING |
| Remarks: I hereby certify I visited the above well on this date. | CEMENT-THICKNESS | WOOD-SIZE | LEAD | CONSTRUCTION-LOCATION | RECOVERED | SIZE | LOST |
| Remarks: I hereby certify I visited the above well on this date. | | | | | | | |
| Remarks: I hereby certify I visited the above well on this date. | | | | | | | |
| Remarks: I hereby certify I visited the above well on this date. | | | | | | | |
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| Remarks: I hereby certify I visited the above well on this date. | | | | 6 | e 1860 \ | Jan San E. | E Home ! |
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| Remarks: I hereby certify I visited the above well on this date. | | ANVONS | 3 75 1128 110 | | | | n to see the se |
| Remarks: I hereby certify I visited the above well on this date. | 50000 004 306 | the Process | | AT THE RESERVE OF THE | | | |
| Remarks: I hereby certify I visited the above well on this date. | FACTOR OF THE PROPERTY OF THE | 1 | | | | | |
| Remarks: I hereby certify I visited the above well on this date. | Drillers' Names | 2780 (| | | | | The state of |
| I hereby certify I visited the above well on this date. | | SKHORT | *** | | V - July A | | |
| I hereby certify I visited the above well on this date. | Remarks: | 20 con complete the transmission of the con- | Acron and the second | | | | |
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| DATE | | I hereby certify I vis | sited the above we | ell on this date. | | | |
| | DATE | | | | | | |

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

| | | | ADDRESS PARKE | esBurg, | wu | - |
|--|--|-----------------|--|------------|--------------------|--|
| FARM WAIKER | | DISTRICT . | E/K C | OUNTY B | AV. | |
| Filling Material Used | el J Co | ement | | | | |
| Liner Loc | ation | Amou | ent Packer | Loc | cation | |
| PLUGS USED AI | ND DEPTH PLACED | | BRIDGES | CASIN | G AND TUE | BING |
| CEMENT-THICKNESS | WOOD-SIZE | LEAD | CONSTRUCTION-LOCATION | RECOVERED | SIZE | LOS |
| A. 1750 To 1550 | | - | | | | |
| H. 1100 TO 1000 | | | (DENGERO | | | |
| ft 300 To 200 | | 1001 | CELVE !! | | | |
| | | | 1004 | | | 100 |
| ft. 100 To Susface | Service Services and the property of the services of the servi | 60 | JUN 2 1 1984 | 10-14-1 | | |
| | | | DIL & GAS DIVISION | | | |
| | | | PT. OF MINES | | | |
| and the second of the second o | THE RESERVE OF THE HEAVY OF THE PARK | | the state of the s | | | |
| | 3772 | | | | | |
| | A 11980 | 1 201720 | - 1000 | | | |
| | | | | ac. | 1316 | |
| | 1- 0.00 | | William of the Head piles have | 950.00 | 7/2 | |
| Drillers' Names | AKER St | Ate Se | Ruice Rig | | | The State of the S |
| SERVICE TO STREET | | | | | | |
| Remarks: S'o + OI | - | | | - Stranger | - Distance Various | 10 2.er |
| Set Pl | 49 FROM | 1750 | 70 1550 | | | |
| Comments of the Comments of th | Com 1550 | to 110 | 0 | | | |
| Pull 4 | From 11 | 00 To 1 | 000 | | | |
| The state of the s | | | Gel From | 200 7 | 0 100 | 0 |
| Cement | m 1000 7 FROM 300 | 0 300 To 200 | Cement F. | Rom 100 7 | To 541 | efac |
| | | | | | | |

DISTRICT WELL INS 02796/2024

DATE

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

| Permit No. | tang song sa | 44 | | ١٥٥١ | Oil or | Gas Well | 1 12 12 U.S. |
|------------------------|---------------|-----------------|----------------------|---------------------|--------------|---------------------------|--------------|
| Company | | | CASING AND TUBING | USED IN DRILLING | LEFT IN WELL | PACK | ERS |
| Address | | | Size | CC18102 | U 157 | Kind of Pac | con |
| Farm | | | 13 | i A | | Kind of Fact | CCT |
| Well No | | | 10 | | 34907 | Size of | MENG. |
| District | County | | 81/4 | | | - TO | AND PARTIES |
| Drilling commenced | | | 5 3/16 | | | Depth set | 2011 33 |
| Drilling completed | Total depth | | 3 | | | Perf. top | |
| Date shot | Depth of shot | | 2 | | - | Perf. botton | 0/ 440 |
| Initial open flow | /10ths Water | inInch | Liners Used | | | Perf. top Perf. botton | |
| Open flow after tubing | /10ths Merc. | inInch | | | | | |
| Volume | | Cu. Ft. | CASING CEME | NTED | SIZE | No. FT | Date |
| Rock pressure | lbs, | hrs. | NAME OF SER | RVICE COMP | ANY | | |
| oil <u>all ta</u> | bbls | s., 1st 24 hrs. | COAL WAS EN | NCOUNTEREI |) AT | _FEET | INCHES |
| Fresh water | feet | feet | FEET | INC | HES | FEET | INCHES |
| Salt water | feet | feet | FEET | INC | HES | _FEET | INCHES |
| Drillers' Names | | 50 | 10 76 15 | 37 / m | ay File | Set P | |
| Driners Names | | | 001 | 1 23 25 | 20m 15 | GER FA | |
| Remarks: | | | 0,001.0 | | 113 | Parrie | |
| 70 100 | | | | | | | |
| 70 Suchees | | | | | | CEMENT | |
| | | | | | | | |

02/16/2024 DISTRICT WELL INSPECTOR 139-38610

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION DEPT. OF MINES

| Permit No. 039-38 | 610 | | | Oil or | Gas Well | CONTROL O |
|------------------------|---------------------|----------------------|---------------------|--------------|-------------------------------|-----------|
| Company Quak | ier State | CASING AND TUBING | USED IN DRILLING | LEFT IN WELL | PACK | ERS |
| 0 | ER BURG | Size | | | and the state of the state of | and and |
| Farm W.N. U | MIKER (Mit | 16 | | | Kind of Pac | ker |
| Well No. #1 | | 13 | | | Size of | wak 3 |
| District EIK | County /SAV | 81/4 | | | Size oi | |
| Drilling commenced | | 65% | | | Depth set_ | |
| Drilling completed | Total depth | 5 3/16 | | | Perf. top | |
| Date shot | Depth of shot | 2 | | | Perf. botton | |
| Initial open flow | /10ths Water inInch | Liners Used | | | Perf. top | |
| Open flow after tubing | /10ths Merc. inInch | | | | Perf. botton | 1 |
| Volume | Cu. Ft. | CASING CEME | NTED | SIZE | No. FT | Dat |
| Rock pressure | lbs,hrs. | NAME OF SER | RVICE COMP | ANY | | |
| Oil | bbls., 1st 24 hrs. | COAL WAS EN | COUNTERE | D AT | _FEET | INCHE |
| Fresh water | feetfeet | FEET | INC | HES | _FEET | INCHE |
| Salt water | feetfeet | FEET. | INC | HES | _FEET | INCHE |
| Drillers' Names | | | | | | |

Remarks: LOCATION & ROAD RECLAIMED Waiting ON Soil CONSCRUATION TO Seed

Form 26 2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

| ermit No. | | | | | | |
|--|--|---------------------------------------|--|--|-------------|-----------------------|
| COMPANY | us (47) | | ADDRESS | 71928 | 34 | 0 |
| ARM | | DISTRICT | | OUNTY | | |
| illing Material Used | | | | HER S | ut 15 |) |
| iner Loc | | Amount | 430) | Loc | ation | |
| State State Control of the Control o | ND DEPTH PLACED | Amount | BRIDGES | THE STATE OF THE S | G AND TU | IBING |
| CEMENT-THICKNESS | WOOD-SIZE | LEAD | CONSTRUCTION-LOCATION | RECOVERED | SIZE | LOST |
| CEMENT-THICKNESS | WOOD DIZE | LEAD | 1201 | | 11 | - |
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| The State of Free Land | | | | | | |
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| Orillers' Names | The state of the s | | | | | lanting in |
| | | | | | | |
| Remarks: | | | | | | N. p. 1 . W. Aparline |
| Xellial Ks. | | | | | | |
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| | | | | | | |
| | | | | NO 40 | | |
| | | | | | | |
| | I hereby certify I vis | sited the above wel | l on this date. | | | |
| DATE | | | | | | |



|) | Date: | December | 27, | , 19_83 | |
|---|------------|----------|-----|---------|--|
| 1 | Operator's | | | | |

2) Operator's Well No. W. N. WALKER UNIT #1

3) API Well No. 47 - 0.39 - 3861-

State County Permit

STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS, DEPARTMENT OF MINES

OIL & GAS DIVISION DEPT. OF MINES

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

| (Shoot off csg. a Gel from 1000 - 3 Cmt. from 300 - 2 Gel from 200 - 10 Cmt. from 100 - s | well location shown bened herein and on the ed.) escribed in the Notice at 1986 | pelow is evidence reverse hereof. Nand Application, unless plus | ONLY CRMIT of permission graphication must be considered by the construction of the | D nted to plug in accord- be given to the District | 14, ate ance with the per oil and Gas Instantions on the ad prosecuted with the period prosecuted with | 19 84 ertinent legal repector 24 hours |
|--|---|---|--|--|--|--|
| (Shoot off csg. a Gel from 1000 - 3 Cmt. from 300 - 2 Gel from 200 - 10 Cmt. from 100 - self f | well location shown bened herein and on the ed.) | DEFFICE USE OF LUGGING PLOSE OF LUGGING | ONLY CRMIT of permission gra otification must b | February D nted to plug in accord se given to the District y modifications and con | 14, rate ance with the per Oil and Gas Insunditions on the | 19 84 ertinent legal repector 24 hours |
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| (Shoot off csg. a Gel from 1000 - 3 Cmt. from 300 - 2 Gel from 200 - 10 Cmt. from 100 - s Annual 47-039-3861-P rmit covering the well operator and | 300 200 00 surface 7.1 200 P1 well location shown b | OFFICE USE | ONLY ERMIT of permission gra | February D nted to plug in accord | 14, atte | and article 19 84 |
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| (Shoot off csg. a Gel from 1000 - 3 Cmt. from 300 - 2 Gel from 200 - 10 Cmt. from 100 - s | 300 200 00 surface Y.I | s and any follow | พศิธาายวาก เพิ่มการ | | | |
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| (Shoot off csg. a Gel from 1000 - 3 Cmt. from 300 - 2 Gel from 200 - 10 | 300 200 00 | | | | | |
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| (Shoot off csg. a | | | | | | |
| | | | | | | |
| Cmt. from 1100 - | | | | | | |
| Cmt. from 1750 - | 1550 | | | | | |
| | | ing this well is as | follows: | | | |
| Indore, WV 25 | | | Address _ | | | |
| | | | | THE RESIDENCE OF THE PARTY OF T | | |
| | | <i></i> | 9) PLUGGING | CONTRACTOR | | |
| Address P.O. Box 1327 | 7 | | | | | |
| District:E | IK TATE OIL REFG | CORP. | Kanawha DESIGNATE | Quadrangle ED AGENT Car | : Big Chin 1 J. Carls | nney 7.5' |
| CATION: Elevation: 835 | 5 | Watershee | : Wolfpen | Branch of Li | ttle Sandy | Creek |
| B (II "Cias", Production | | | | | Shallow | ^/ |
| | District: 83! District: E ELL OPERATOR QUAKER S Address P.O. Box 132 Parkersburg, L & GAS INSPECTOR TO BE NO me Jerry Holcomb Address Box 58 Indore, WV 2! 587-72 ORK ORDER: The work order for Cmt. from 1750 - Gel from 1550 - | DCATION: Elevation:835 District:Elk ELL OPERATOR _QUAKER STATE OIL REFG Address _P.O. Box 1327Parkersburg, WV 26102-132 L & GAS INSPECTOR TO BE NOTIFIED meJerry Holcomb Address _Box 58Indore, WV 25111587-7299 DRK ORDER: The work order for the manner of pluggic Cmt. from 1750 - 1550 Gel from 1550 - 1100 | District: Elwation: 835 Watershed District: Elk County: ELL OPERATOR QUAKER STATE OIL REFG. CORP. Address P.O. Box 1327 Parkersburg, WV 26102-1327 L & GAS INSPECTOR TO BE NOTIFIED DESTRUCTION DE LA CONTRACTION DE LA CONTRACTIO | OCATION: Elevation: 835 District: Elk District: Elk County: Kanawha ELL OPERATOR QUAKER STATE OIL REFG. CORP. 7) DESIGNATE Address P.O. Box 1327 Address Parkersburg, WV 26102-1327 L & GAS INSPECTOR TO BE NOTIFIED Designation of the manner of plugging this well is as follows: Cmt. from 1750 - 1550 Gel from 1550 - 1100 | CATION: Elevation: 835 District: Elk County: Kanawha Quadrangle CATION: Block STATE OIL REFG. CORP. 7) Address P.O. Box 1327 Address Parkersburg, WV 26102-1327 L & GAS INSPECTOR TO BE NOTIFIED District: Elk County: Kanawha Quadrangle Car Address P.O. Box 1327 Address Same Parkersburg, WV 26102-1327 Address Same Phythologomb Name Company selected Address Box 58 Address Address Indore, WV 25111 587-7299 CORK ORDER: The work order for the manner of plugging this well is as follows: Cmt. from 1750 - 1550 Gel from 1550 - 1100 | District: E1k County: Kanawha Quadrangle: Big Chin ELL OPERATOR QUAKER STATE OIL REFG. CORP. 7) DESIGNATED AGENT Carl J. Carls Address P.O. Box 1327 Address Same Parkersburg, WV 26102-1327 L & GAS INSPECTOR TO BE NOTIFIED 9) PLUGGING CONTRACTOR Mame Jerry Holcomb Name Company service right Address Box 58 Address Indore, WV 25111 587-7299 ORK ORDER: The work order for the manner of plugging this well is as follows: Cmt. from 1750 - 1550 Gel from 1550 - 1100 |

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED PLUGGING

OFFICE OF OIL AND CAS, DEPARTMENT OF MINES

| | OFFICE USE ONLY | The second secon | |
|--|---|--|----------------------|
| This part of Form IV-4(b) is to record the dates of certain | ain occurrences and any follow-up insp | pections. | |
| Date | | | Date(s) |
| Application received | Fol | llow-up inspection(s) | |
| Plugging started | OFFICE USE ONLY | " | |
| Plugging completed | | " | |
| Well Record received | | " " " " " " " " " " " " " " " " " " " | Permit unmoer 47-030 |
| OTHER INSPECTIONS and account of bands of bands of the Reason: | | | |
| edi no sociibno abus saotiscitibous yiis e Reason: | Notice and Application, plate, surject to | | Murasa offi |
| shaded origin to that able and prosecuted with divadilgence | nmossigniggidg solnu. | 3801 771 A. | Permit expires |
| | 959 | | |

File

OIL & CAS DIVISION

DEPT, OF MINE



1) Date: 2) Operator's Well No. December 27, 19 83

W.N. WALKER UN. #1

3) API Well No. 47 - 039 - 3861 State County Permit

STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS, DEPARTMENT OF MINES MOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

| | CHIC OMNER | (S) OF RECORD TO BE SER | VED 5(i) | COAL OPERAT | ORNA |
|--|--|--|--|---|--|
| | | | ,-, | Address _ | |
| (i) | Name Lyn | n & Terrie Mann | | _ | |
| | Address_ | 4541 Johnstown Road Gahanna, OH 43230 | 5(ii) | COAL OWNER | S) WITH DECLARATION ON RECORD: |
| (ii) | Name | | | 1 dame | |
| | Address | | | Address | |
| | | | | Name | |
| iii) | Name | | | | |
| | radiess_ | | - 5/iii | COAL LEGGER | WITH DEGLAR AND |
| | | | _ 3(111) | Name | WITH DECLARATION ON RECORD: |
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| | | OF THE REVENSE SIDE OF THE (| OPY OF THE APPLT | CATTON (FORM TO | (A (D)) POSTONEN TO DOCUMENT |
| has fi | YOU ARE NOT I | equired to take Any ACTION AT a sat under Chapter 22 of the West ce and Application and accompar e Office of Oil and Gas, West V | Virginia Code, rying documents for Virginia Department | the undersigned or a Permit to not of Mines, wi | d well operator proposes to file or plug and abandon a well with the ith respect to the well at the |
| has fi Admini locati Applic named | Take notice the lief this Notice this led this Notice istrator of the lief this notice action, and the lief above (or by istrator. | at under Chapter 22 of the West ce and Application and accompare Office of Oil and Gas, West won the attached Application and e plat have been mailed by regipublication in certain circumst | Virginia Code, rying documents for irginia Department depicted on the stered or certificances) on or before | the undersigned or a Permit to nt of Mines, wi attached Form ied mail or del one the day of | d well operator proposes to file or plug and abandon a well with the ith respect to the well at the IV-6. Copies of this Notice, the |
| has findministrated has been been been been been been been bee | YOU ARE NOT I | at under Chapter 22 of the West ce and Application and accompare Office of Oil and Gas, West won the attached Application and e plat have been mailed by regipublication in certain circumster information on the Notes | Virginia Code, rying documents for Virginia Department depicted on the stered or certificances) on or before the wife of the virginia Department depicted on the stered or certificances. | the undersigned or a Permit to not of Mines, wi attached Form ied mail or delore the day of | d well operator proposes to file or plug and abandon a well with the ith respect to the well at the IV-6. Copies of this Notice, the livered by hand to the person(s) sailing or delivery to the |
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OIL & GAS DIVISION

DEPT. OF MINES

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
 - 4) Surface owner(s) of record to be served with Notice and Application.

 However, see also Code § 22-4-lm(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
 - 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and two copies of the Application must be filed with the Administrator, accompanied by (i) an original and four copies of the Notice, (ii) an original and four copies of a plat in the form prescribed by Regulation 11, and (iii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-9.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code §§ 22-4-lm and 22-4-9.



Obvers CETTING

SURFACE OWNER'S COPY

OF THE STATE OF THE



| 3) | API Well No. | State | County | Permit |
|----|---------------------|-------------|--------------|--------|
| 2) | Operator's Well No. | | 4 10772 1541 | 17 (1) |
| 1) | Date: | constrain 7 | 7 | , 19 |

OIL & GAS DIVISION

STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS, DEPARTMENT OF MINES

DEPT. OF MINES

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

| 4) WELL TYPE: A Oil/ Gas/ B (If "Gas", Production/ 5) LOCATION: Elevation: District: 6) WELL OPERATOR Address | 7) DESIGNATED | DeepQuadrangle: | Shallow/) |
|--|-------------------------------------|--|---------------------------------|
| 8) OIL & GAS INSPECTOR TO BE NOTIFIED Name Address | 9) PLUGGING C Name Address | Company sal | rytee rtg |
| 10) WORK ORDER: The work order for the manner of plugging Cat. from 1300 - 1350 Cat. from 300 - 200 Cat. from 100 - surface | | | |
| The law requires a comment period for surface ov the filing of the Application to plug and abandon a we Statement of No Objection' on a facsimile of this su | ell if the surface owner(s) of reco | ord sign(s) the following | five days from ng "Voluntary |
| I hereby state that I have read the instructions to surface owners on I have received copies of (1) a Notice of Application for a Well Work P and (3) a survey plat on Form IV-6, all for proposed well plugging wo I further state that I have no objection to the planned plugging desceed on those materials. | Permit on Form IV-4(A), (2) an A | on for a Permit to Plu Application for a Well libed therein. | Work Fernit on Porm 14-4(B), |
| (For execution by corporation, partnership, etc.) NAME: | X Jerrie | (Signature) (Signature) | Date: 1-27-84 |

INSTRUCTIONS TO SURFACE OWNERS AND EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT

ON WELL PLUGGING PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well plugging. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas West Virginia Department of Mines 1615 Washington Street East Charleston, West Virginia 25311 (304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have FIVE (5) DAYS after the filing date to file your comments as provided in Methods for Filing Comments below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- "The proposed well work will constitute a hazard to the safety of persons; or.....
- "Damage would occur to publicly owned lands or resources; or.....
- "The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.



| 1) | Date: | December | . 27 | , 19 |
|----|--------------------|----------|--------|----------|
| 2) | Operator's Well No | W. N. | WALKER | UNIT #1 |
| 3) | API Well No | . 47 | - 039 | - 3861 |
| | | State | Count | v Permit |

STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS, DEPARTMENT OF MINES

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

| 5) | WELL TYPE: A Oil/ Gas/ B (If "Gas", Production | / Underground _ Watershed: _ _ County: _ _ CORP 7) | DESIGNATED Address PLUGGING C Name | Quadrangle: Big Chimney 7. OAGENT Carl J. Carlson Same | 5 |
|----|---|---|------------------------------------|--|---|
| W | ORK ORDER: The work order for the manner of plugging this Cmt. from 1750 - 1550 Gel from 1558 - 1100 Cmt. from 1100 - 1000 (Shoot off csg. at 1050') Gel from 1000 - 300 Cmt. from 300 - 206 Gel from 200 1 100 Cmt. from 100 - surface | well is as follow | vs: | | |

INSTRUCTION TO COAL OPERATORS OWNERS AND LESSEE

The well operator named on the obverse side of IV-4(b) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified (which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Mines, Office Oil & Gas).

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the operator will proceed to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-4-10(d) then as per Regulation 17:05 you must complete and return to this office on IV-16 "Request by Coal Operator, Owner, or lessee for plugging under Code 22-4-10(d)" prior to the issuance of this plugging permit.

FORM IV-38 [08-78]

Operator's W.N. Walker Unit #1

API Well No. $\frac{47}{\text{State}} = \frac{039}{\text{County}} = \frac{3861}{\text{Permit}}$

STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION

| District: Elk County: Kanawha Quadrangle: Biq Chimney 7.5' OTERATOR Quaker State Oil Refining Corp. Address F.O. Box 1327 Parkersburg, West Virginia 26101 E OF WEST VIRGINIA, SS: TY OF Wood James R. Burns James R. Burns and Roy Ice James R. Burns and Roy Ice James R. Burns and Roy Ice Well operator, and participated in the work of plugging and filling the above well; that the work of plugging and filling the a | | | AFFIDAY | VIT OF PLUGGIN | NG AND FIL | LING WELL | | | |
|--|------------------------|----------------|----------------|-------------------|------------|-----------------------|-------------|-------------|------------|
| District: Elk County: Kanawha Quadrangle: Biq Chimney 7.5' District: Elk County: Kanawha Quadrangle: Biq Chimney 7.5' OFFRATOR Quaker State Qil Refining Corp. Address P.O. Box 1327 Parkersburg, West Virginia 26101 E OF WEST VIRGINIA,) SS: TY OF Wood SS: James R. Burns and Roy Ice Adgress P.O. Box 1327 For Wood SS: Ty OF Wood SS: Ty OF Wood SS: James R. Burns and Roy Ice Seging and filling oil and gas wells; that they were employed by Quaker State Oil Refining Corp well operator, and participated in the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of manner: PERMITTED WORK: Plug and abandon X Clean out and replug SGING MATERIALS Type of Other Cement Materials Depth Thickness Reg.Neat 1750-1550 200' Gel 1000-300 700' Reg.Neat 1 | TYPE: 011 | / | Gas_X_/ L: | iquid Injectio | on/ | Waste Dispo | osal/ | | |
| District: Elk County: Kanawha Quadrangle: Big Chimmey 7.5' OPERATOR Quaker State Oil Refining Corp. Address P.O. Box 1327 Parkersburg, West Virginia 26101 E OF WEST VIRGINTA,) TY OF Wood) SS: James R. Burns and Roy Ice g first duly sworn according to law, depose and say that they are experienced in the work of ging and filling oil and gas wells; that they were employed by Quaker State Oil Refining Corp well operator, and participated in the work of plugging and filling the above well; that the work commenced on June 15 , 19 84 , and completed on June 15 , 19 84 , in the commenced on June 15 , 19 84 , and completed on June 15 , 19 84 , in the work of plugging and filling the above well; that the work of well operator, and participated in the work of plugging and filling the above well; that the work of well operator, and participated in the work of plugging and filling the above well; that the work of well operator, and participated in the work of plugging and filling the above well; that the work | (If | "Gas", P | roduction X | _/ Undergrou | und storag | e/ De | eep/ | Shallow | 1 |
| OTERATOR Quaker State Oil Refining Corp. Address P.O. Box 1327 Parkersburg, West Virginia 26101 E OF WEST VIRGINIA, SS: TY OF Wood James R. Burns and Roy Ice g first duly sworn according to law, depose and say that they are experienced in the work of ging and filling oil and gas wells; that they were employed by Quaker State Oil Refining Corp well operator, and participated in the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work ommenced on June 15 , 19 84 , and completed on June 15 , 19 84 , in the owing manner: PERMITTED WORK: Plug and abandon X Clean out and replug DECEIV GOING MATERIALS Type of Other Genent Materials Depth Thickness Reg.Neat 1750-1550 200' Reg.Neat 1750-1550 200' Reg.Neat 1100-1000 100' Gel 1000-300 700' Reg.Neat 1100-1000 100' Gel 200-100 100' Gel 200-100 100' Gel 200-100 100' Gel 200-100 100' Miscellaneous Materials None CASING LOST 907.65' TYPE OF RIG: Owner: Well Op'r X/ Contractor / Rig time: 1 days plus 0 hours (SE | rion: Ele | vation: | 835' | Watershed | : Wolfper | n Branch of | Little S | andy Creek | |
| Address P.O. Box 1327 Parkersburg, West Virginia 26101 E OF WEST VIRGINIA, SS: James R. Burns and Roy Ice g first duly sworn according to law, depose and say that they are experienced in the work of ging and filling oil and gas wells; that they were employed by Quaker State Oil Refining Corp well operator, and participated in the work of plugging and filling the above well; that the work or plugging and filling the abo | Dis | trict: _ | Elk | _ County: _ | Kanawha | a Quadr | rangle: B | ig Chimney | 7.5' |
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| James R. Burns and Roy Ice James R. Burns | | | | ginia 26101 | | | Parkers | burg, WV 26 | 101 |
| James R. Burns and Roy Ice g first duly sworn according to law, depose and say that they are experienced in the work of ging and filling oil and gas wells; that they were employed by Quaker State Oil Refining Corp well operator, and participated in the work of plugging and filling the above well; that the work commenced on June 15 , 19 84 , and completed on June 15 , 19 84 , in the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that they well on the work of plugging and filling the above well; that they were employed by Quaker State Oil Refining Corp well open and plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filling the above well; that the work of plugging and filli | | | , | | | | | | |
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| Gel 200-100 100' well name and number, and plugging date. Reg.Neat 100-0 100' date. | Reg.Neat | | 300-200 | 100' | | Four foot | marker wi | th API perm | it numbe |
| VENT PIPE None MISCELLANEOUS MATERIALS None CASING LOST 907.65' TYPE OF RIG: Owner: Well Op'r_X/ Contractor_/ Rig time: 1 days plus 0 hours App de (SE | | | | | | | | | |
| VENT PIPE None MISCELLANEOUS MATERIALS None CASING LOST 907.65' TYPE OF RIG: Owner: Well Op'r_X/ Contractor_/ Rig time: 1 days plus 0 hours (SE. | Reg. Neat Bridge Pl | ugs Used- | -Type and Dep | th 100' | | | and manac | i and prag | 91119 |
| MISCELLANEOUS MATERIALS None CASING LOST 907.65' TYPE OF RIG: Owner: Well Op'r_X/ Contractor_/ Rig time: 1 days plus 0 hours (SE. | | | | | - | date. | | | |
| MISCELLANEOUS MATERIALS None CASING LOST 907.65' TYPE OF RIG: Owner: Well Op'r_X/ Contractor_/ Rig time: 1 days plus 0 hours (SE. | | | illi | | - | | | | |
| MISCELLANEOUS MATERIALS None CASING LOST 907.65' TYPE OF RIG: Owner: Well Op'r_X/ Contractor_/ Rig time: 1 days plus 0 hours (SE. | | | THE | 7.7.284 | - | | | | |
| MISCELLANEOUS MATERIALS None CASING LOST 907.65' TYPE OF RIG: Owner: Well Op'r_X/ Contractor_/ Rig time: 1 days plus 0 hours (SE. | | | Cork | 1, 1, 2, 0, | - | | #. | | |
| TYPE OF RIG: Owner: Well Op'r_X/ Contractor_/ Rig time: 1 days plus 0 hours (SE. | | | | J | _ | Control of the second | | | |
| TYPE OF RIG: Owner: Well Op'r_X/ Contractor_/ Rig time: 1 days plus 0 hours (SE. | MISCELLAN | EOUS MATE | RIALS None | | - | | T | | |
| Owner: Well Op'r X/ Contractor / Ames Chur (SE. Rig time: 1 days plus 0 hours / Apy dec. (SE. | CASING LO | ST | 907.65 | <u>'</u> | _ | | | | |
| Rig time: 1 days plus 0 hours | TYPE OF R | IG: | | | (| \ / | 21 | | |
| May del | Owner: | Well Op' | r_X/ Contra | ctor_/ | | James K | Dur | v _ | (SEAL |
| | Rig tim | ne: <u>1</u> d | lays plus 0 | hours | 1 6 | 1 1 | | | (0041 |
| \cup UZI INFZUZ4 \vee | | | | | | 1/All No | <u> </u> | 00/3/6/6 | = :- |
| Subscribed and sworn to before me this | | Subs | scribed and sw | orn to before | me this | U | | 02/10/2 | 2024 |
| 19th day of June , 19 84 . | | | | | | | | | シー・ネント |
| | | | | | | | | | |
| My commission expires July 2 , 1986 . | | Мус | commission exp | ires July | | 7) 19 86 | 0 | | |
| (my dish / was | | | | | | m. | Strake | / 1 | LEST WE |
| Notary Public | | | | | Notani | Public | Such | | |



02/16/2024

STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS

NOTICE OF EXPIRED PERMIT

Date issued: 4/28/82

Permit number: 47- 39-3861 P 40460

Company: QUAKER STATE OIL REF BC - 123

Bc - 123

Well no::

Well HAS BEEN Plugged

Reclaimed & Sceded

I Released Location 8-29-84

I have inspected the above wellsite and found no well work done. Please

cancel this well work permit.

Signed: Rod Dillow

Date: 11-38-84



State of West Virginia

Department of Mines Gil and Gas Division Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT July 6. 1984



OIL & GAS DIVISION
DEPT. OF MINES



| July 6, 198 | 34 | | | | |
|---|--------------|-----------|------------------|----------|----------------------|
| COMPANY Quaker State Oil Refining Corp. | PERMIT NO _ | | 39-3861- | | 4-28-82) 2-14-84) |
| P. O. Box 1327 | FARM & WELL | NO . | W. N. | Walker | Unit #1 |
| Parkersburg, West Virginia 26101 | DIST. & COU | NTY - | Elk/Ka | nawha | : |
| RULE DESCRIPTION | | IN Yes | COMPLIAN | CE No | 1. |
| 23.06 Notification Prior to Starting Work 16.01 Required Permits at Wellsite 17.02 Method of Plugging 18.01 Materials used in Plugging 23.02 Maintained Access Roads 25.01 Necessary Equipment to Prevent Waste 23.04 Reclaimed Drilling Pits 23.05 No Surface or Underground Pollution 17.06 Statutory Affidavit 7.06 Parties Responsible 7.05 Identification Markings | | | | | |
| I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND | RECOMMEND TO | DO J | IT BE RE | LEASED |) <u>1-</u> |
| Your Affidavit of Plugging was married | DATE | | 14/84 Cements | | - 1 |
| The well designated by the above permit number | Administrato | r-0i | 1 & Gas | your | bond. |

| 1.0 API well number: (If not available, leave blank, 14 digits.) | 47 039 2 3861 + 14 | SUVE |
|--|---|-------------------------------|
| 2.0 Type of determination being sought: (Use the codes found on the front of this form.) | 103 Section of NGPA Category Code | 1 9 1982 |
| 3.0 Orpth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.) | 1744 reet OIL & GAS DIVISION DEPT. OF MINES | |
| 4.0 Name, address and code number of applicant: (35 letters per-line maximum. If code number not available, leave blank.) | Quaker State Oil Refining Corporation Name P.O. Box 1327 Street Parkersburg City State State State State State | O15540 Seller Code |
| 5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.) | Elk District Field Name Kanawha County State | |
| (b) For OCS wells: | N/A Area Name . Block Number | |
| | Date of Lease: NA Mo. Day Yr. OCS Lease Number | |
| (c) Name and identification number of this well: (35 letters and digits maximum) | W.N. Walker # 1 | |
| (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.) | Big Injun | - |
| G.O (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.) | Columbia Gas Transmission Corp. 004030 Name Buyer Code | |
| (b) Date of the contract: | Under Negotiation Mo. Day Yr. | |
| (c) Estimated annual production: | 10.95 MMcf. | |
| | (a) Base Price (b) Tax (c) All Other Prices [Indicate (+) or (-).] | (d) Total of (a), (b) and (c) |
| 7.0 Contract piece: (As of filing date. Complete to 3 decimal places.) | Under Negotiation | Under Negotiation |
| 8.0 Maximum lavdul rate: (As of films date. Complete to 3 decimal places.) | 2.698 | 2.698 |
| 9.0 Person responsible for this application: Agency Use Only Date Received by Jugs 1982 Date Received by FERC | Car J. Carlson Dist. Prod. Mgr. Title November 12,1982 614-423-9543 | |
| | Dure Application is Completed Phone Number | |

FT7900806/2

| . * | DATE: MAR 14 1983 | BUYER-SELLER CODE | | |
|--|--|---------------------|--|--|
| ARTICIPA | PERATOR: Quaker State Oil Refining Corp. | 015540 | | |
| | Purchaser: Columbia Gas Trans. Corp. | 004030 | | |
| | TORONAS ER. | | | |
| 1 | Department of Mines, Oil & Gas Division Determination File NUMBER | | | |
| WELL DETERMINATION FILE NUMBER QUALIFIED | | | | |
| 821119 -103-039=3861 Use Above File Number on all Communications | | | | |
| Relating to Determination of this Well | | | | |
| | CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING | | | |
| ITEM NO | FERC -121 Items not completed - Line No. 7.0 + 8.0 | be | | |
| | IV-1 Agent Carl J. Carlson | | | |
| | | | | |
| | IV-2 Well Permit | | | |
| | IV-6 Well Plat ✓ IV-35 Well Record ✓ Drilling ✓ Deepenin | o - | | |
| | IV-36 Gas-Oil Test: Gas Only Was Oil Produced? | | | |
| | IV-39 Annual Production years | | | |
| | IV-40 90 day Production Days off line: | | | |
| | IV-48 Application for certification. Complete? | | | |
| | IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? Af | fidavit Signed 🗸 | | |
| | Other: Survey Logs Geological Charts | | | |
| 10-20. | Structure Map 1: 4000 Map Well Ta | | | |
| (5) | Date commenced: 6 · 1 · 82 Date completed 6 · 4 - 82 Deepe | ned | | |
| | Production Depth: 1717 - 44 | | | |
| | Production Formation: Big Lime + Big Injun | | | |
| (5) | 30465 | | | |
| (5) | After Frac. R. P. 240# 72 hrs. | | | |
| | Other Gas Test: | | | |
| (7) | Avg. Daily Gas from Annual Production: | | | |
| (8) | Avg. Daily Gas from 90-day ending w/1-120 days | | | |
| (8) | Line Pressure: | SIG from Daily Repo | | |
| (5) | Oil Production: From Completion Report | | | |
| 10-17. | Does lease inventory indicate enhanced recovery being done No | | | |
| 10-17. | Is affidavit signed? Notarized? | | | |
| Does official well record with the Department confirm the submitted information? | | | | |
| Additional information Does computer program confirm? | | | | |
| Was Det | ermination Objected to By Whom? |) 28 | | |
| | | 1 79 | | |

PARTICIPANTS:

Date November 12. 1982

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Operator's W.N. Walker #1

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No.

| WELL OPERATOR Quaker State | DESIGNATED AGENT Carl J. Carlson |
|--|---|
| ADDRESS P.O. BOX 1327 | ADDRESS P.O. BOX 1327 |
| Parkersburg, W.Va. 26101 | Parkersburg, W.Va. 26101 |
| Cas Purchase Contract No. Under Negotiation and Da | te |
| Meter Chart Code | (Month, day and year) |
| Name of First Purchaser Columbia Gas Transi | mission Corporation |
| P.O. Box 1273 | |
| Charleston, W. Va. (City) (State | 25325 |
| FERC Seller Code 015540 | FERC Buyer Code 004030 |
| TYPE OF DETERMINATION BEING SOUGHT: | |
| (1) Initial determination (See FERC Form 121.) | 103 N/A |
| [(2) Determination that increased production is recovery technology. | Section of NGPA Category Code the result of enhanced |
| (3) Determination of a seasonally affected well | |
| · | Carl/J. Carlson Dist. Prod. Mgr. |
| S | gnature |
| $\frac{1}{s_0}$ | 2.0. Dox 1327 Treet or P. O. Box |
| | Parkersburg, W.Va. 26101 |
| | 614) 423-9543 |
| Ar | ea Phone Number |
| (Certificate of Proof of Service to Purchaser) | |
| | |
| Sent by certified mail. | |
| | |
| | |
| (All of the above to be completed by the Operator/App | 14. |
| the operator/App | licant) |
| (To be completed by Jurisdictional Agency. Executed purchaser, if known). | copy to be returned to Operator/Applicant and |
| (NGPA): or for determination that increased | request. for certification of the above described under the Natural Gas Policy Act of 1978, ction is the result of enhanced recovery technology of a seasonally affected well under Section 108 of (NGP |
| All interested parties are hereby notified the office of the Oil and Cas Division in Charleston, be heard-there will be a public hearing, if requested | that on the day of |
| This Application is assigned File No. | |
| Initial review of information submitted ind entitled to certification as claimed under the Natura and any additional evidence will be made at the time as the matter may be heard. | |
| Unless objections are timely filed or a req days, a hearing will not be held except on ex parte mgo to determination. | uest for a hearing is made within fifteen (15) otion of the department and the matter will |
| WES | T VIRGINIA DEPARTMENT OF MINES |
| | |
| NOV 10 | |

Date received by Jurisdictional Agency

STATE OF WEST VIRGINIA

Operator's W.N. Walker #1

API Well
No. 47
State - 039
County - 3861
Permit

My Commission Expires July 2, 1986

DEPARTMENT OF MINES, OIL AND GAS DIVISION

WELL CLASSIFICATION FORM NEW ONSHORE PRODUCTION WELL

NGPA Section 103

| | DESIGNATED AGENT Carl J. Carlson |
|--|--|
| × . | ADDRESS P.O. BOX 1327 |
| | Parkersburg, W.Va. 26101 |
| WELL OPERATOR Quaker State | LOCATION: Elevation 835 |
| ADDRESS P.O. Box 1327 | Watershed Wolfpen Branch of Little Sandy Creek |
| Parkersburg, W.Va. 26101 | Dist. Elk County Kanawha Quad Big Chimney |
| GAS PURCHASER COlumbia Gas | Con Developed |
| ADDRESS F.O. Box 1273 | Contract No. Under Negotiation Meter Chart Code |
| Charleston, W.Va. 25325 | Date of Contract |
| | |
| * * * * * * * * * | * * * * * * * * * |
| | |
| Date surface drilling was begun: June 1, 19 | 82 |
| Indicate the bottom hole pressure of the well a | nd explain how this was calculated. |
| $R = 590$ psi $BHP = P_1 + P_2(e^x - e^x)$ | |
| | |
| X = 53.34 Te = 590 + 590 | (.72)(1820) (53.34)(65+960) -1] BHP=618.3 psi |
| G = 0.72 L= 1820 = 590+590 (e) | 0.047 - () |
| Te = Tf + 460° = 590 + 590(| |
| = 600 + 28.3 | |
| T _f = 65° = 618.3 | TIT . |
| 1977; the well satisfies applicable state or fe within a proration unit, in existence at the ti reservoir from which gas is or will be produced in commercial quantities or on which surface dr was capable of producing gas in commercial quanthe best of my information, knowledge and belie | Osh Oslu |
| | ar and a second a second and a second a second and a second a second and a second a second a second a second and a second and a second a second a second a second a second a second a secon |
| STATE OF WEST VIRGINIA, | |
| COUNTY OF Wood TO WIT: | |
| I, Connie Buck , a Nota | ry Public in and for the state and county aforesaid, |
| do certify that Carl J. Carlson, whose name | ne is signed to the writing above, bearing date |
| the 12th day of November, 1982, has a | cknowledged the same before me, in my county aforesaid. |
| | real this 15th day of November . 1982. |
| My term of office expires on the 2 | nd day of July . 1986. |
| | |
| [NOTARIAL SEAL] | Connie Buck |
| | 02/16/2024 |