

| FORM 1 | V-35 | | * \ | EPARTHE - | DIF OF THEORY | CIL AND | MIA MAC DIVI. | iliii irangani | * * ** | , ; |
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| (Obver | | | | | WELL OPERATO | R'S REP | ORT . | | KEM | |
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| CATION: | | | | | Watershed: | | | | | |
| | Distri | . 31:1 | Union | | The state of the s | Mas | son : | latinantia: | Elmwood | |
| ELL OPERATO | or <u>Kai</u> | ser Ex | xplorat | ion and | d Mining Co. | DES | IGNATED AR | SAME | 1 | |
| Address | <u>P.</u> | 0. Bo | 0x 8 | | | | Address | | | |
| | Ra | venswo | ood, W | 26164 | | | | | | |
| and a first hand been have mad | | | V / - | | | | | | | |
| MALITED W. | .Rn: D | rill _ | <u>A</u> / 0/ | onvert. | | leeper. | | Fra | acture or s | timulate X |
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| ERMIT ISCU | | | | | - 81 | OIL | & 7A3 IN. | OFECTOR FLR THE | W WORK IMEN | OF MINES |
| F APPLICATION CONTINU | JOUS PR | ROGRESS | ION FRO | M DRILL | ON NACES | Nam | e <u>Kenr</u> | eth Butcher | | |
| | | | | | CEMIA | | Address | RFD #1 | | |
| | | | _, 19 | | | | | Barboursv | ille, WV 2 | 5504 |
| OLOGICAL 7 | PARGET | FORMAT | 'ION: | Oris | skany Sandsto | one | | Depth | 4750' | _ |
| | | | | | | | | Cable Tools | | |
| | | | | | _feet; sa | | | | | • |
| | | | | | | | | the area? <u>NO</u> | | |
| Work wa | s comm | enced | Augu | st 31 | , 19 <u>8</u> 1 | , and | completed | September | 9 , : | <u>9 81</u> |
| SING AND T | TUBING | PROGRA | м | | | | | | | |
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| BING TYPE | Sine | Trade | Weight | | Ton dail | 4 n a 1 | envalo | GEMENT FILL-US OR SACKS (Gubic feet) | P | ACKERS |
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| · armediate | 7 | K | 20 | X | 2468(| KBY | 2468 (KB) | 65sx Pozmix | Sices | |
| duction | 41/2 | N | 11.60 | X | | | | 65sx Pozmix 100 sx Class | | |
| ing | | | | | | | 4141(VD) | 225sx Pozmix | Depths se | <u> </u> |
| ners | | | | | | | | | | |
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| | | | | | | | | | 4658 | 4665(KB) |
| | | r | | <u> </u> | <u> </u> | <u> </u> | | | 1 | |
| EN FLOW DA' | | | | | | | b | | | |
| Produci | ល់ ព្រះធ | mat ion | <u>O</u> | riskany | Sandstone | | *************************************** | Pay zone depth | 4658 | <u>-4665,</u> |
| Gas | s: Ini | itial o | open flo | w, | 50 Mer/a | Oil: | Initial | open flow, | Et.1, | /1 |
| | F11 | nal ope | n Clow, | 7 | /50 Me r/d | | Final of | nen flow, | <u> </u> | · . ! |
| | | Time | of ope | n flow | between initi | al and | final test | s, — hours | | |
| | | | | | | ce meas | urement) : | ifter <u>30</u> hou | ra shur in | |
| i III m | ំព្រះស្នងខ្ល | inc: | ១ កាល់ដែរ | ple com | eplesion] | | · | | | |
| Second : | rodus! | ng Par | mation | | | | | Pay zone derth | | feet |
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| | | | | | | | | en flow, | | |
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| 3 * : | itle ro | ork gipe | ಪನ್ಮಾಗ್ಕ್ಕ | | rsig (surfa: | e meas | urement, a | s, hourd Gren h w | ra ahut in | OCT 4 |
| | | | | | | | | . * | | - 1 % iso. |

FORM IV-35 (Reverse)

[08-78]

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

9/16/81: McCullough Perforated Oriskany w/3 1/8" omega jets, 4 holes/ft, 4658'-4665'(KB);

9/18/81:

Halliburton hydrofractured Oriskany w/1500 gal. 28% HCL Acid; 15,000# 80/100 sand; 33,000# 20/40 sand; 792 bbl. water; 175,000 SCF nitrogen; 2260 hydraulic horsepower; breakdown was 3900 psig; average rate was 21 BPM; avg. pressure was 4400 psig; maximum pressure was 4600 psig; instantaneous shut in pressure was 3900

WELL LOG

| | | | | | |
|--|-------------|---------|---|--|---|
| FORMATION | Color | Eard or | Top Feet | Bottom Feet | Remarks Including indication of all fres and salt water, coal, cil and ga |
| Soil & Shale Siltstone Shale Siltstone & Shale Coal Siltstone Shale & Siltstone Shale & Siltstone Sand Shale Sand Shale Sand Shale Salt Sand Shale Siltstone Shale Siltstone Shale Siltstone Shale Siltstone Shale Siltstone Shale Sand Shale Big Lime (Greenbrier) Shale Big Injun Sand Shale Coffee Shale (Sunbury) Berea Sand Shale Brown Shale Brown Shale Shale Marcellus Shale Onondaga Lime Oriskany Sand Helderberg Lime Total Depth | | | 0 31 52 102 464 474 500 550 558 582 606 863 882 942 992 1108 1290 1502 1554 1624 1638 1668 1700 1714 1886 1926 1990 2367 2389 2407 3580 4020 4353 4564 4638 4675 | 31 52 102 464 474 500 550 558 582 606 863 882 942 992 1108 1290 1502 1554 1624 1638 1668 1700 1714 1886 1926 1990 2367 2389 2407 3580 4020 4353 4564 4638 4675 4764 | Tops Process From KB - About 7555' Gas show @ 4380-4430 Gas show @ 4662 |
| | | 18+ | Annientamentoniones | | |

(Attach separate sheets to complete as necessary:

| KAISER EXPLORATION AND MINING COMPANY Well Operator | |
|---|--|
| By Z.A.P. | |
| Its General Manager | |

Regulation 2.01(i) provides as follows: 3 TF:

"The term 'log' or 'well log' shall mean a agatematic, detailed geologial record of all fermations, including o al, encountered in the drilling of a well."

Spried 2/6/90 Expres 2/6/92 Page of

FORM WW-2B STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS WORK PERMIT APPLICATION

| 2) Operator | 's Well N | umber: | KEM-3 | 30 | 3) Ele | vation: /4 | | |
|---|-----------|--------------|--------------------|-----------------|-------------------------|--|--|--|
| 4) Well type | e: (a) 0 | il_/ | or Gas | ×/ | | • | | |
| | (b) I | f Gas: | Production Deep | | ound Storage Shallow | | | |
| 5) Proposed | Target F | ormation | (s): <u>Dev</u> | onian Sha | le | | | |
| 6) Proposed | Total De | pth: 41 | 00' Plug B | ack feet | | | | |
| 7) Approximate fresh water strata depths: 200' | | | | | | | | |
| 8) Approximate salt water depths: | | | | | | | | |
| 9) Approxim | ate coal | seam dep | ths: | 4641 | | | | |
| 10) Does land contain coal seams tributary to active mine? Yes_/ No_X/ Dup Bailer of Colseal on top? 11) Proposed Well Work: (1) Set permanent cost iron bridge plug @ 4100' (2) Perforate Co 3807' to 3990' w/zo holes (3) Frac Devinian Shale w/75 Quality Fram (1) 3000 /bs 20/40 s | | | | | | | | |
| 12) | | CASIN | G AND TUB | NG PROGRAM | | ,, | | |
| TYPE | SE | ECIFICAT | CIONS | FOOTAGE IN | ITERVALS | CEMEN | | |
| | Size | Grade | Weight per ft. | For drilling | Left in well | Fill-up | | |
| | | | | | | 3505k & | | |
| Conductor | | | E . | | | | | |
| | 103/4" | 1+ | 32.75 | 505 KB | 500 KB | Class A LA | | |
| Fresh Water | 103/4" | 1+ | 32.75 | 505' kB | 500 KB | ä | | |
| Fresh Water | 103/4" | | 32,75 | 505' KB | | 65st Pozmi 100sk Classi | | |
| Fresh Water Coal Intermediate | | | | | 2468'KB | 655k Puzmi 1005k Classi 225 St Class A | | |
| Fresh Water Coal Intermediate | 7" | | 20.00 | | 2468 KB | 655k Pozmi 1005k Classi | | |
| Conductor Fresh Water Coal Intermediate Production Tubing Liners | 7" | | 20.00 | | 2468'KB | 655k Puzmi 1005k Classif 225 5k Class A Cmt tope | | |
| Fresh Water Coal Intermediate Production Tubing Liners PACKERS: Kin | 7" 41/2" | K | 20.00 | | 2468'KB | 655k Puzmi 1005k Classif 225 5k Class A Cmt tope | | |

| Form (09/8 | 1 of WW2-A 7) Copy Cop | Date: Sept 10,1989 Operator's well number KEM-30 API Well No: 47 - 053 - 0247-PP-F State - County - Permit | | | | | |
|---|--|--|--|--|--|--|--|
| | DEPARTMENT OF ENERGY, I | DIVISION OF OIL AND GAS | | | | | |
| | NOTICE AND APPLICATION | FOR A WELL WORK PERMIT . | | | | | |
| · . | Surface Owner(s) to be served: (a) Name Appalachian Land Co. Address P.O. Box 2189 Ashland, K4 41101 (b) Name Address (c) Name | Address (b) Coal Owner(s) with Declaration Name Address | | | | | |
| | Address | | | | | | |
| 6) | Inspector Jerry Tephaback Address R+1 Box 101-A Ripley WV 25271 Telephone (304)-372-6805 | (c) Coal Lessee with Declaration Name Address | | | | | |
| | TO THE PERSON(S) NAMED | ABOVE TAKE NOTICE THAT: | | | | | |
| Section I have | ve served copies of this notice a | o extract oil and gas <u>OR</u> ired by Chapter 22B, Article 1, inia (see page 2) Chapter 22B of the <u>West Virginia Code</u> nd application, a location plat, and h on the above named parties, by: attached) postal receipt attached) | | | | | |
| I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. | | | | | | | |
| I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Durst Oil and Gas By: Ronald W. Durst, Jr., Its: Owner Address Rt Z Box 538 Point Pleasant, WV 25550 | | | | | | | |
| Telephone (304) 675-3064 Subscribed and sworn before me this 1114day of System 1989 | | | | | | | |
| Mvc | ommission expires 3390 mg | 7 - Tyshaloh Notary Public | | | | | |

Division of Liveray JAN 0 9 91

State of West Virginia Division of Oil and Gas

DEPARTMENT OF ENERGY

Well Operator's Report of Well Work

Farm name: APPALACHIAN LAND CO. Operator Well No.: KEM-30 LOCATION: Elevation: 743.59 Quadrangle: ELMWOOD District: UNION County: MASON Latitude: 4850 Feet South of 38 Deg. 42Min. 30 Sec. Longitude 6450 Feet West of 81 Deg. 50 Min. 0 Sec. Company: DURST OIL AND GAS | Casing | Used in | Left ROUTE 2, BOX 538 |Cement | POINT PLEASANT, WV 25550-0538| & | |Fill Up | Tubing | Drilling | in Well|Cu. Ft.| Agent: RONALD W. DURST, JR. Size Inspector: JERRY TEPHABOCK Permit Issued: 02/06/90 Well work Commenced: 2-7-90
Well work Completed: 2-7-90
Verbal Plugging 1350sk 505 Verbal Plugging 103/4 500 Permission granted on:
Rotary Cable K Rig
Total Depth (feet) 400' 1655K POZ 100 SK CKES A 2468 Fresh water depths (ft) 200' Salt water depths (ft) 700' Is coal being mined in area (Y/N)? N Coal Depths (ft): 464 OPEN FLOW DATA Producing formation Brown Shale Pay zone depth (ft) 3500-3990 Gas: Initial open flow 100 MCF/d Oil: Initial open flow 0 Bbl/d Final open flow 70 MCF/d Final open flow 0 Bbl/d Time of open flow between initial and final tests 4 Hours Static rock Pressure 1100 psig (surface pressure) after 24 Hours Pay zone depth (ft) Bbl/d Hours Static rock Pressure psig (surface pressure) after NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS,

INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: DURST OIL AND GAS By: Konald W. Durst JR Date: Nov. 29, 1990

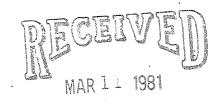
JAN 1 1 1991

- 1. 1.) Set permanent bridge plug @ 4100/ w/calseal on top
 - 2.) Perf 3807 to 3990 w/20 holes
 - 3.) Frac Dev. Brown Shale w/75 Q foam, 30,000 lbs sand

2. Geological Rocard previously submitted (existing well)

PO 101





Oil and Gas Division

OIL & GAS DIVISION.

DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

| THE DEPARTMENT OF MINES, | 그는 그는 그는 그는 그들은 |
|--|--|
| Charleston, W. Va. | DATE March 2, 1981 · |
| Surface Owner Union Carbide Corporation | |
| Jane McClure | rleston, WV Address P. O. Box 8, Ravenswood, WV 26164 |
| | |
| | et al Farm W. A. Warner, Jr. Acres 107.385 |
| | rleston. WV Location (waters) Mudlick Fork |
| | Well No. KFM #30 Elevation 743.59 |
| Address 817 Charleston Natl. Plaza, Cha | arleston, WV District Union County Mason |
| | Quadrangle_Elmwood |
| Address Same as above | |
| Address Same as above HIS PERMIT MUST BE POSTED AT THE WELL ST All provisions being in accordance with Chapter 2 | |
| - Chapter - | die deu g |
| All provisions being in accuration is hereby approv | INSPECTOR |
| drilling this position of the drilling | TO DE NOITETED Reillieth Dutcher |
| for12-2-81 | |
| for | ADDRESS RFD #1, Barboursville, WV 25504 |
| of 611- 2000 | the first of the control of the cont |
| Deputy Director - Oil & Dy Division | PHONE736-4885 |
| ENTLEMEN: | |
| tle thereto, (or as the case may be) under gran | rill upon the above named farm or tract of land for oil and gas, having fee nt or lease dated November 1 1980 by Union |
| tle thereto, (or as the case may be) under gran Carbide Corp. made to Kaiser Explor | nt or lease dated November 1 1980 by Union ration and Miningho Recorded on the 20 day of February |
| Carbide Corp. made to Kaiser Explore 981, in Mason County, Book | nt or lease dated November 1 1980 by Union ration and Miningho Checorded on the 20 day of February 49 Page 539 |
| tle thereto, (or as the case may be) under gran Carbide Corp made to Kaiser Explor 9 81, in Mason County, Book X NEW WELL DRILL DRILL | nt or lease dated November 1 1980 by Union ration and Miningho Recorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE |
| Carbide Corp. made to Kaiser Explore 981, in Mason County, Book | nt or lease dated November 1 1980 by Union ration and Miningho Recorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE |
| tle thereto, (or as the case may be) under gran Carbide Corp made to Kaiser Explor 9.81, in Mason County, Book X NEW WELL DRILL DRIL | nt or lease dated November 1 1980 by Union ration and Mininghd Recorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE LY DRILLED BEFORE JUNE 5, 1969. |
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| Carbide Corp. made to Kaiser Explore 9.81, in Mason County, Book NEW WELL DRILL DRILL DI OIL AND GAS WELL ORIGINALL The enclosed plat was prepared by a registere ave been notified as of the above date. | nt or lease dated November 1 1980 by Union ration and Mininghd Recorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE LY DRILLED BEFORE JUNE 5, 1969. ed engineer or licensed land surveyor and all coal owners and/or operators |
| Carbide Corp. made to Kaiser Explorement of the case may be under grant Carbide Corp. made to Kaiser Explorement of the county, Book. NEW WELL DRILL | nt or lease dated November 1 1980 by Union ration and Mininghd Cecorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE LY DRILLED BEFORE JUNE 5, 1969. ed engineer or licensed land surveyor and all coal owners and/or operators rare hereby notified that any objection they wish to make, or are required |
| Carbide Corp. made to Kaiser Explorement of the county, Book and Saiser Explorement of the county, Book and Saiser Explorement of the color of the c | ration and Mininghor Cecorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE LY DRILLED BEFORE JUNE 5, 1969. ed engineer or licensed land surveyor and all coal owners and/or operators or are hereby notified that any objection they wish to make, or are required ived by, or filed with the Department of Mines within ten (10) days. * |
| Carbide Corp. made to Kaiser Explored and the case may be under grant Carbide Corp. made to Kaiser Explored and the County, Book. NEW WELL DRILL DRIL | ration and Mininghor Cecorded on the |
| Carbide Corp. made to Kaiser Explored and the case may be under grant Carbide Corp. made to Kaiser Explored and the County, Book. NEW WELL DRILL DRIL | ration and Mininghot Pecorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE LY DRILLED BEFORE JUNE 5, 1969. ed engineer or licensed land surveyor and all coal owners and/or operators are hereby notified that any objection they wish to make, or are required ived by, or filed with the Department of Mines within ten (10) days. * The mailed by registered mail, or delivered to the above named coal operators |
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| Carbide Corp. made to Kaiser Explored and the case may be under grant Carbide Corp. made to Kaiser Explored and the County, Book. NEW WELL DRILL DRIL | ration and Mininghor Cecorded on the |
| Carbide Corp. made to Kaiser Explored and the enclosed plat was prepared by a registered ave been notified as of the above date. The above named coal owners and/or operator make by Section 3 of the Code, must be received as coal owners at their above shown respective as ame day with the mailing or delivery of this cop | ration and Mininghot Recorded on the |
| Carbide Corp made to Kaiser Explored and to Mason County, Book Sel, in Mason County, Book New Well Drill Discrete and Drill Discrete are been notified as of the above date. The above named coal owners and/or operator or make by Section 3 of the Code, must be received as a coal owners at their above shown respective as a coal owners. | ration and Miningha Recorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE AND PRILLED BEFORE JUNE 5, 1969. In the second of the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE AND PRILLED BEFORE JUNE 5, 1969. In the second of the |
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| Carbide Corp made to Kaiser Explored and the County, Book. Mason | ration and Mininghat Checorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE AY DRILLED BEFORE JUNE 5, 1969. In the desired of licensed land surveyor and all coal owners and/or operators of the are hereby notified that any objection they wish to make, or are required its by, or filed with the Department of Mines within ten (10) days. The mailed by registered mail, or delivered to the above named coal operators address day before, or on the by to the Department of Mines at Charleston, West Virginia. Very truly yours. (Sign Name) Well Operator Robert A. Pryce P. 0. Box 8 Street Well Operator Ravenswood |
| Carbide Corp. made to Kaiser Explored and the enclosed plat was prepared by a registered ave been notified as of the above date. The above named coal owners and/or operator make by Section 3 of the Code, must be received as of this notice and the enclosed plat were coal owners at their above shown respective as ame day with the mailing or delivery of this coperator of the copies of this notice and the enclosed plat were coal owners at their above shown respective as ame day with the mailing or delivery of this coperator of the coperator of the copies of this notice and the enclosed plat were coal owners at their above shown respective as ame day with the mailing or delivery of this coperator of the coperator of the copies of the copi | ration and Mininghal Recorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE LY DRILLED BEFORE JUNE 5, 1969. In the description of the surveyor and all coal owners and/or operators of the engineer or licensed land surveyor and all coal owners and/or operators of the engineer of licensed land surveyor and all coal owners and/or operators of the engineer of licensed land surveyor and all coal owners and/or operators of the engineer of licensed land surveyor and all coal owners and/or operators are mailed by registered mail, or delivered to the above named coal operators address day before, or on the loop to the Department of Mines at Charleston, West Virginia. Very truly yours, (Sign Name) Well Operator Robert A. Pryce P. O. Box 8 Street Well Operator Ravenswood Cny or Town |
| Carbide Corp made to Kaiser Explored and the County, Book. Mason | ration and Mininghat Checorded on the 20 day of February 49 Page 539 EEPER REDRILL FRACTURE OR STIMULATE AY DRILLED BEFORE JUNE 5, 1969. In the desired of licensed land surveyor and all coal owners and/or operators of the are hereby notified that any objection they wish to make, or are required its by, or filed with the Department of Mines within ten (10) days. The mailed by registered mail, or delivered to the above named coal operators address day before, or on the by to the Department of Mines at Charleston, West Virginia. Very truly yours. (Sign Name) Well Operator Robert A. Pryce P. 0. Box 8 Street Well Operator Ravenswood |

*SECTION 3.... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

| PROPOSED WORK ORDER | TO X DRILL | DEEPEN FRACTURE-STIMULATE | | | | |
|---|--|--|---|--|--|--|
| DRILLING CONTRACTOR: | | RESPONSIBLE AGENT: | | | | |
| NAME Clint Hurt & Ass | ociates, Inc. | | | | | |
| ADDRESS P. O. Box 388 | . Elkview. WV | | | | | |
| TELEPHONE 344-2401 | | TELEPHONE 273-5371 | | | | |
| ESTIMATED DEPTH OF COM | MPLETED WELL: 4750' | | | | | |
| PROPOSED GEOLOGICAL FO | and the second of the second o | | | | | |
| | LGAS_XCO | MB STORAGE | DISPOSAT. | | | |
| | | | ODOTHER | | | |
| | <u> </u> | WAIDIC I DO | OD | | | |
| TENTATIVE CASING PROGR | tam: | • | | | | |
| | | | · | | | |
| CASING AND TUBING SIZE | USED FOR DRILLING | LEFT IN WELL | CEMENT FILL UP OR SACKS - CUBIC FT. | | | |
| 20 - 16 | | and the state of t | | | | |
| 13 - 10 | | | | | | |
| 9 - 5/8 10 3/4 | 250'. | 250' | 150 sks Class A CLS | | | |
| 8 - 5/8 | | | · Assets | | | |
| 7 | 2450 | 2450' | 65 sks pozmix 100 sks | | | |
| 5 ½ | | | class A | | | |
| 4 ½ | 4750 | 4750' | 225 sks 50/50 pozmix | | | |
| 3 | | | Perf. Top | | | |
| 2 | | : | Perf. Bottom | | | |
| Liners | | · | Perf. Top Perf. Bottom | | | |
| | | | ich: bottom | | | |
| | | | • | | | |
| | ER DEPTHSFEET | | FEET | | | |
| APPROXIMATE COAL DEPT | HS | • | - | | | |
| OF PLAT. | ES OF OG - 1, \$100.00 PERMIT | FEE, PERFORMANCE BO | OND AND PERMANENT COPY | | | |
| TO DRILL DEEPER OR REDI | RILL: | | | | | |
| SUBMIT FIVE (5) COPIE WELLS DRILLED PRIOR MUST ALSO BE SUBMIT | S OF OG - 1, SHOWING ORIGIN R TO 1929, A PERMANENT COP TTED | AL PERMIT NUMBER AND T | D PERFORMANCE BOND. ON HE ORIGINAL WELL RECORD | | | |
| | | • | | | | |
| TO FRACTURE - STIMULATE | | | | | | |
| BOND, PERMANENT PL | ORIGINALLY DRILLED BEFORE AT AND ORIGINAL WELL RECO | RD. | | | | |
| ING ORIGINAL PERMIT | ORIGINALLY DRILLED ON AND NUMBER, AND PERFORMANCE B | O/OR AFTER JUNE 5, 1929 OND. | 9, FIVE COPIES OG - 1, SHOW- | | | |
| Required forms must be a four (24) hours in advance | filed within ninety (90) days of coree. | mpletion for bond release. | Inspector to be notified twenty- | | | |
| | | | | | | |
| | | | 2 *** | | | |
| • | | | | | | |
| The following written was | of he manufacted has at | | | | | |
| thereof. | st be completed by the coal opera | tor if the permit is to be i | ssued within ten days of receipt | | | |
| WAIVER: I the undersigned, | Agent for | Coal Company Owner | or Operator of the goal under | | | |
| | nined and place on our mine map | | | | | |
| | Coal Company ha | | | | | |
| providing operator has Code. | as complied with all rules and regula | tions in Articles 4, 5, and 7 | , Chapter 22 of the West Virginia | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | | |
| | | | , that | | | |
| | | Fo | or Coal Company | | | |
| | | | | | | |
| | | | Official Title | | | |