



1) Date: March 19, 19 84
 2) Operator's Well No. W. T. YOUNG HEIRS #2
 3) API Well No. 47 - -039- - 4016
 State County Permit

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1026.8 Watershed: Jakes Run of Little Sandy Creek
 District: Big Sandy County: Kanawha Quadrangle: Kettle 7.5'
- 6) WELL OPERATOR QUAKER STATE OIL REFG. CORP. 7) DESIGNATED AGENT Carl J. Carlson
 Address P.O. Box 1327 Address P.O. Box 1327
Parkersburg, WV 26101 Parkersburg, WV 26101
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Jerry Holcomb Name Clint Hurt & Assoc.
 Address Route #1, Box 28 Address Box 388
Hamlin, WV 25523 Elkview, WV 25071
- 10) PROPOSED WELL WORK: Drill / Drill deeper / Redrill / Stimulate
 Plug off old formation / Perforate new formation
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Big Injun
- 12) Estimated depth of completed well, 2184 feet
- 13) Approximate trata depths: Fresh, 327 feet; salt, 1375 feet.
- 14) Approximate coal seam depths: N/A Is coal being mined in the area? Yes No
- 15) CASING AND TUBING PROGRAM

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 OIL & GAS DIVISION
 DEPT. OF MINE

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water	8 5/8	H-40	20	X		427	427	cts by rule 15.05	Sizes
Coal or	7	H-40	17	X					Depths
Intermediate									Perforations:
Production	4 1/2	J-55	9.5	X		2184	2184	1200 or as req. by rule 15.01	Top Bottom
Tubing	2	J	4.5	X			2034		
Liners									

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-039-4016

April 4, 19 84
 Date

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires April 4, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: BLANKET	Agent: <u>LP</u>	Plat: <u>MH</u>	Casing: <u>MH</u>	Fee: <u>104.15</u>
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Margaret Hesse
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.



OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

1) WELL LOCATION: B (If Gas, Production) / Shallow / Deep / Underground / Other

2) WELL OPERATOR: [Name] / Address: [Address]

3) DESIGNATED AGENT: [Name] / Address: [Address]

4) DRILLING CONTRACTOR: [Name] / Address: [Address]

5) PROPOSED WELL WORK: Drift / Drill / Ream / Plug out old formation / Perform new formation / Other physical change in well (specify): []

6) GEOLOGICAL TARGET FORMATION: []

7) ESTIMATED DEPTH OF COMPLETED WELL: []

8) APPROXIMATE COALSEAM DEPTH: []

9) APPROXIMATE COALSEAM DEPTH: []

10) CASTING AND TUBING PROGRAM: []

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 MAR 20 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

Date	Date(s)
Application received	Follow-up inspection(s)
Well work started	" "
Completion of the drilling process	" "
Well Record received	" "
Reclamation completed	" "

OTHER INSPECTIONS

Reason: _____

Reason: _____

Agent	Plan	Casing	Per
BLANKET			

02/16/2024

1) Date: March 12, 1984
2) Operator's
Well No. W. T. YOUNG HEIRS #2
3) API Well No. 47 -039-4016
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED
(i) Name Carl W. Dolan
Address 181 Frame Road
Elkview, Wv 25071
(ii) Name Andrew C. Dolan
Address 181 Frame Road
Elkview, WV 25071
(iii) Name _____
Address _____

5(i) COAL OPERATOR NONE
Address _____
5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name NONE
Address _____
Name _____
Address _____
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name NONE
Address _____

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.



6) EXTRACTION RIGHTS

Check and provide one of the following:
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

OIL & GAS DIVISION
DEPT. OF MINES

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? ~~YES~~ No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by
Carl W. Dolan
this 12 day of March, 19 84.
My commission expires Nov. 14, 1985.
Patricia Moore
Notary Public, Washington County,
State of Ohio

WELL
OPERATOR QUAKER STATE OIL REFINING CORPORATION
By Carl J. Carlson
Its District Production Manager
Address P.O. Box 1327
Parkersburg, WV 26101
Telephone (614) 423-9543

02/16/2024

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 § 22-4-1b(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.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

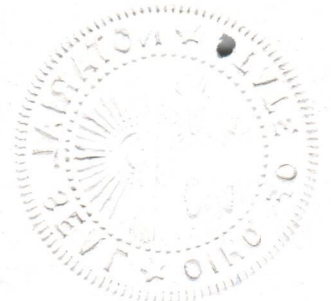
INFORMATION SUPPLIED UNDER CODE § 22-4-11(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book Page

SEE EXHIBIT "A"



02/16/2024



IV-9
(Rev 8-81)

DATE FEB. 13, 1984
WELL NO. W.T. YOUNG HEIRS NO. 2
API NO. 47-039-4016

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME QUAKER STATE OIL REF. CORP DESIGNATED AGENT CARL J. CARLSON
Address PO. BOX 1377 PARKERSBURG, W.V. 26101 Address PO. BOX 1377 PARKERSBURG, W.V. 26101
Telephone (614) 473-9543 (304) 945-1118 Telephone (614) 473-9543
LANDOWNER CARL DOLAN, ET AL SOIL CONS. DISTRICT CAPITOL
Revegetation to be carried out by CARL J. CARLSON (Agent)

This plan has been reviewed by CAPITOL SCD. All corrections and additions become a part of this plan: MAR. 8 1984 (Date)
R. C. [Signature] (SCD Agent) **RECEIVED** MAR 27 1984

ACCESS ROAD	LOCATION
Structure <u>12" G.M.P. ROAD CULVERT</u> (A)	Structure <u>DRILL PIT</u> (1)
Spacing <u>AS SHOWN ON PLAN</u>	Material <u>SOIL</u>
Page Ref. Manual <u>2-7, 2-8</u>	Page Ref. Manual _____
Structure <u>DRAINAGE DITCH</u> (B)	Structure <u>TOPSOIL STORAGE</u> (2)
Spacing <u>AS NEEDED</u>	Material <u>EXIST. TOPSOIL</u>
Page Ref. Manual <u>2-12, 2-14 & 2-15</u>	Page Ref. Manual _____
Structure <u>CROSS DRAINS</u> (C)	Structure <u>Diversion Ditch</u> (3)
Spacing <u>135' @ 5%, 80' @ 10%, 60' @ 15%, 45' @ 20%</u>	Material <u>Earthen</u>
Page Ref. Manual <u>2-4</u>	Page Ref. Manual <u>2-12 + 2-13</u>

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I	Treatment Area II
Lime <u>@ 3</u> Tons/acre or correct to pH <u>6.5</u>	Lime <u>@ 3</u> Tons/acre or correct to pH <u>6.5</u>
Fertilizer <u>500</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>500</u> lbs/acre (10-20-20 or equivalent)
Mulch <u>PAPER @ 3/4 OR</u> <u>WAY OR STRAW @ 2</u> Tons/acre	Mulch <u>PAPER @ 3/4 OR</u> <u>WAY OR STRAW @ 2</u> Tons/acre
Seed* <u>KY. 31 FESCUE @ 50</u> lbs/acre	Seed* <u>KY. 31 FESCUE @ 50</u> lbs/acre
_____ lbs/acre	_____ lbs/acre
_____ lbs/acre	_____ lbs/acre

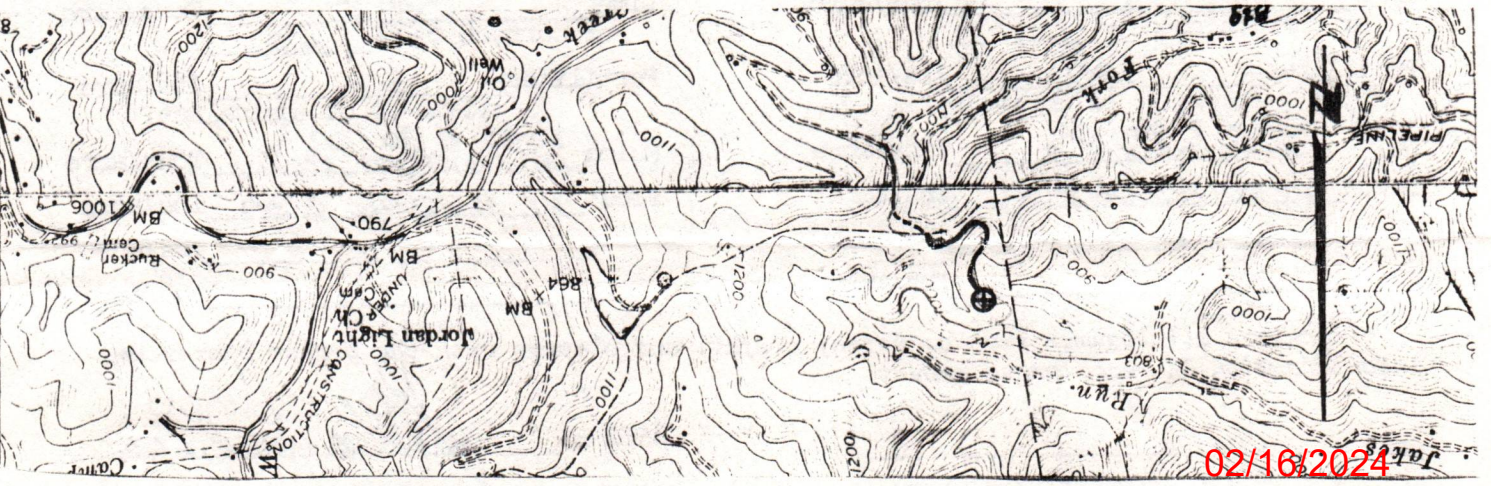
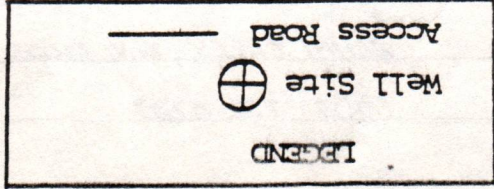
*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

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

PLAN PREPARED BY [Signature]
BRUCE HAGLER
ADDRESS ROUTE 1, BOX 172
ALUM CREEK, W.V. 25003
PHONE NO. (304) 722-4729

02/16/2024

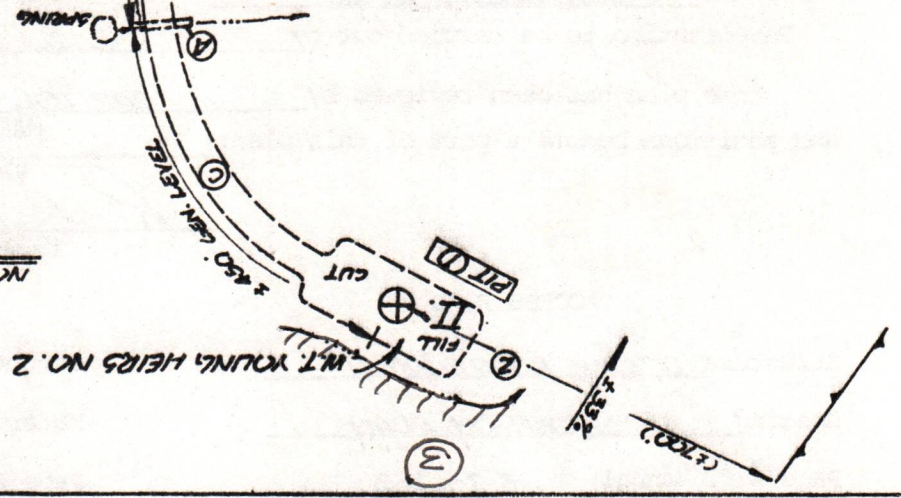
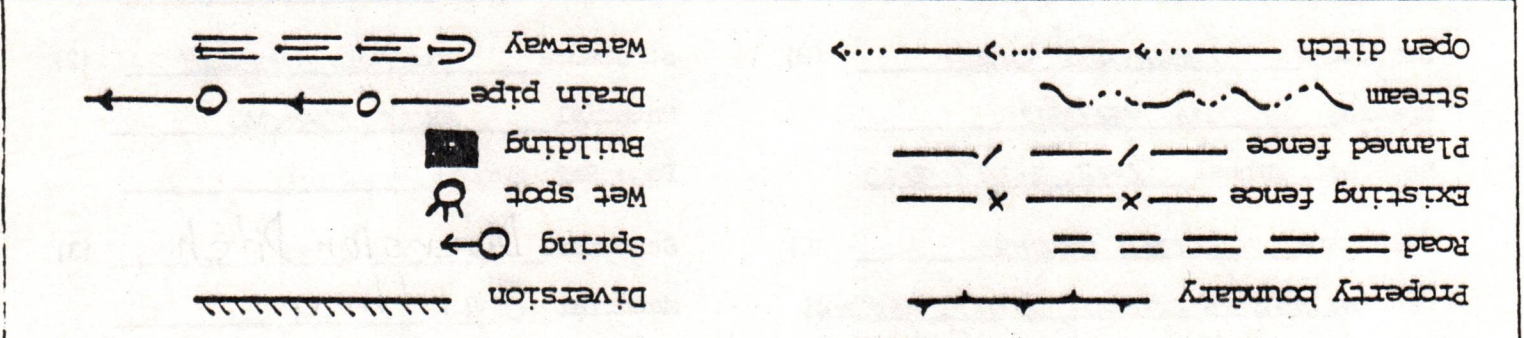
ATTACH OR PHOTO COPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE KETTLE 7.5.



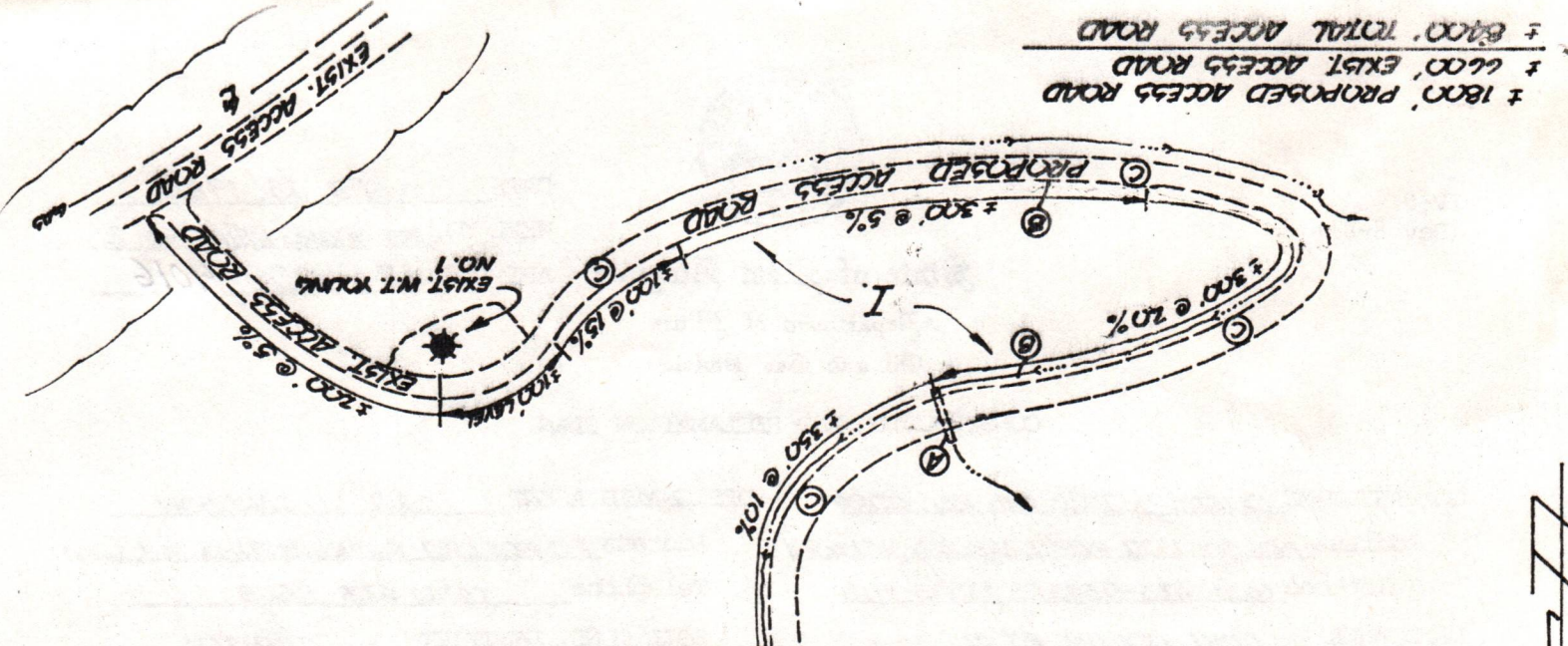
WELL SITE PLAN

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

LEGEND



NOTE: THE EXIST. ACCESS ROAD HAS BEEN PERMITTED CONSTRUCTED & IS BEING RECLAIMED IN ACCORDANCE WITH PREVIOUSLY APPROVED CONSTRUCTION & RECLAMATION PLANS FOR ADJOINING QUAKER STATE WELLS.



± 1800' PROPOSED ACCESS ROAD
± 6600' EXIST. ACCESS ROAD
± 8100' TOTAL ACCESS ROAD

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF W. Va.,
COUNTY OF Wayne:

The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of--

- (1) Notice on Form IV-2(A) Form IV-3(A) / Form IV-4(A) /
- (2) Application on Form IV-2(B) Form IV-3(B) / Form IV-4(B) /
- (3) Plat showing the well location on Form IV-6, and
- (4) Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well)

--all with respect to operator's Well No. W.T. Young Hrs #2 located in Big Sandy District, Kanawha County, West Virginia, upon the person or organization named--

Carl W. Dolan + Andrew C. Dolan

RECEIVED

--by delivering the same in Kanawha County, State of W. Va. on the 13th day of March, 1984 in the manner specified below: 20 1984

[COMPLETE THE APPROPRIATE SECTION]

OIL & GAS DIVISION
DEPT. OF MINES

For an individual:

Handing it to him her / or, because he / she / refused to take it when I offered it, by leaving it in his / her / presence.

Handing it to a member of his or her family above the age of 16 years named who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.

For a partnership:

Handing it to , a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.

For a limited partnership:

Handing it to the general partner, named , or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.

For a corporation:

Handing it to the corporation's employee / officer / director / attorney in fact / named .

David N. Robinson
(Signature of person executing service)

Taken, subscribed and sworn before me this 13 day of March, 1984.
My commission expires Aug 23, 1989.

Walter H. Foose
Notary Public

(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE)

RECEIVED
MAY 2 0 1984
DEPT. OF MINES
GAS-DIVISION

The undersigned hereby certifies that the following is a true and correct copy of the original as the same appears in the files of the Department of Mines, State of Michigan, at the time of the filing of the same.

[Signature]
[Name]
[Title]

FOR THE DEPARTMENT OF MINES
[Name]
[Title]

It is further certified that the above is a true and correct copy of the original as the same appears in the files of the Department of Mines, State of Michigan, at the time of the filing of the same.

[Signature]
[Name]
[Title]

It is further certified that the above is a true and correct copy of the original as the same appears in the files of the Department of Mines, State of Michigan, at the time of the filing of the same.

[Signature]
[Name]
[Title]

It is further certified that the above is a true and correct copy of the original as the same appears in the files of the Department of Mines, State of Michigan, at the time of the filing of the same.

[Signature]
[Name]
[Title]

SURFACE OWNER'S COPY



1) Date: March 19, 1984
 2) Operator's Well No. W. T. YOUNG HEIRS #2
 3) API Well No. 47 -039-
 State County Permit

**STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT**

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1026.8 Watershed: Jakes Run of Little Sandy Creek
 District: Big Sandy County: Kanawha Quadrangle: Kettle 7.5'
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 Address P.O. Box 1327 Address P.O. Box 1327
Parkersburg, WV 26101 Parkersburg, WV 26101
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Jerry Holcomb Name Clint Hurt & Assoc.
 Address Route #1, Box 28 Address Box 388
Hamlin, WV 25523 Elkview, WV 25071
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 Plug off old formation / Perforate new formation
 Other physical change in well (specify)
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 OIL & GAS DIVISION
 DEPT. OF MINES

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		Kinds	Sizes
Conductor										
Fresh water	5/8	J-40	20	X		427	427	cts		
Coal	7	J-40	17	X						
Intermediate										
Production	1/2	J-55	9.5	X		2184	2184	1200		Depths set
Tubing	2	J	4.5	X			2034			
Liners										Perforations:
										Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)
 NAME: _____
 By _____
 Its _____ Date _____

(For execution by natural persons)
Carl W. Dufan Date: 3-13-84
 (Signature)
Andrew C. Dufan Date: 3-13-84
 (Signature)

02/16/2024
 Surface Owner

**INSTRUCTIONS TO SURFACE OWNERS
AND
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON OIL AND GAS WELL WORK 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 drilling or other well work. 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 **FIFTEEN (15) 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:

- “(1) The proposed well work will constitute a hazard to the safety of persons; or
- “(2) The plan for soil erosion and sediment control is not adequate or effective; or
- “(3) Damage would occur to publicly owned lands or resources; or
- “(4) 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.

02/16/2024
Surface Owner

RECEIVED
 MAR 20 1984

UHM #21 - EXTRACTION RIGHTS
 CODE 22-4-11 (C)

OIL & GAS DIVISION
 DEPT. OF MINES

46.25 ACRES Big Sandy DISTRICT Kanawha COUNTY, WV

Bounded as follows:

on the North by William H. Huffman Hrs.
 on the East by Susan E. Larch & Georg W. & C. Hicks
 on the South by Mohler Lumber Co.
 on the West by J.W. Cavender Hrs.

Lessors & Address	Percent OGM Royalty Interest (of 1/8ths)	Recording	
		BK	PG
Betty L. Young 219 Bell Lane Milton, FL 342570	Proportioned part of 1/8 roy.	214	736
Ulysses R. Young Rt. 2, Box 299 Milton, FL 32570	same	214	520
Harold Facemire c/o Merrily Comer 3875 El Rancho Dr. Sparks, NE 89431	same	206	114
Dennis C. Young 5370 Clarkens Dr. Youngstown, OH	same	214	324
Robert Young 5370 Clarkens Dr. Youngstown, OH	same	214	324
Grant Young etux 305 Bessemer Lyndora, PA	same	214	321
Jackie J. Seabolt etvir 9 Briar Cleff West Court Elgin, SC 29045	same	213	481
Harold Young etux 5205 Springwood Dr. New Bern, NC 28307	same	213	511
Opal F. Dick 129 i da Apt. #3 Las Vegas, NE 89109	same	212	126

02/16/2024

TUM #21 - EXTRACTION RIGHTS

CODE 22-4-11 (C)

ACRES _____ DISTRICT _____ COUNTY, WV _____

Bounded as follows:
 on the North by _____
 on the East by _____
 on the South by _____
 on the West by _____

Lessors & Address	Percent OCM Royalty Interest (of 1/8ths)	Recording	
		BK	PG
Orville Allen etux Box 65 Jordon Creek Rd. Elkview, WV 25071	same	213	796
Gramer Allen etux Box 923 Clendenin, WV 25045	same	213	796
William Allen etux Box 826 Clendenin, WV 25045	same	213	796
Harry B. Allen etux Rt. #2 Procious, WV 25164	same	213	796
Ann Rogers 14958 Vine Hill St. Sunnymead, CA 92388	same	212	698
Ray Young etux 12939 West River Rd Columbia State, OH 44028	same	212	616
Ernestine Lobdell Apt. 103 2222 Huntington Dr. Duarte, CA 91010	same	212	801
Emma Lou Taulor etvir 4347 Vogue Covina, CA 91722	same	212	695
Phyllis Burns 4347 Vogue Covina, Ca 91722	same	212	695

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OIL & GAS DIVISION
DEPT. OF MINES

ITEM #21 - EXTRACTION RIGHTS

CODE 22-4-11 (C)

ACRES

DISTRICT

COUNTY, WV

Bounded as follows:

on the North by _____

on the East by _____

on the South by _____

on the West by _____

Lessors & Address	Percent OGM Royalty Interest (of 1/8ths)	Recording	
		BK	PG
Peggy Capps etvir Rt. #3, Box 246 Ft. Worth, TX 76140	same	212	591
Lunda Jack Young, etux Rt. #1, Box 88A Broad Run, VA 22014	same	212	164
Franklin D. Young etux 670 Jordons Creek Rd Elkview, WV 25071	same	212	160
Jimmy L. Young, etux 666 Jordons Creek Rd. Elkview, WV 25071	same	212	160
May L. Hunt etvir 670 Jorodns Creek Rd Elkview, WV 25071	same	212	160
Lena May Kirby 113 North Dobson Burleson, TX 76028	same	212	144
Ernest W. Young, Jr. etux General Delivery Falling Rock, WV 25079	same	212	148
Sally V. Harper etvir P.O. Box 81 Falling Rock, WV 25079	same	212	148
Velma M. Jones etvir Feneral Delivery Falling Rock, WV 25079	same	212	148
Brooks F. McCabe etux P.O.Box 1692 Charleston, WV 25301	same	206	108

02/16/2024

EXHIBIT "A" - Page 4

ITEM #21 - EXTRACTION RIGHTS

CODE 22-4-11 (C)

ACRES	DISTRICT	COUNTY, WV
Bounded as follows:		
on the North by _____		
on the East by _____		
on the South by _____		
on the West by _____		

Lessors & Address	Percent OGM Royalty Interest (of 1/8ths)	Recording	
		BK	PG
Calvin R. Young etux 723 Lower Donnally Charleston, WV 25031	same	212	612
Loretta Stacy etux 1526 S. Jellick Ave., Apt. F Rowland Heights, CA 91748	same	212	692
William R. Young etux 645 Jordons Creek Rd. Elkview, WV 25071	same	212	625
Gertha Hill etvir 108 North Dobson Burleson, TX 76028	same	212	635
Welda Lee Whitlock etvir 10820 Deepwood Dr. SW Tacoma, Washington 98498	same	212	153
Rita Ingham etvir 1519 Driud Rd. Mortland, FL 32751	same	212	156
Jewell Isaac 895 Ruby Ave. Columbus, OH	same	212	620
Marie Akers etvir 3600 Sould Old 3-C Highway Galena, OH 43021	same	212	620
Patricia Ann Remley etvir 96 Moss Rd. Westerville, OH 43081	same	212	620
Jennie Lou Harris etvir 3479 Dempsie Rd. Westerville, OH 43081	same	212	620
			02/16/2024

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EXHIBIT "A" - PAGE 5

OIL & GAS DIVISION ITEM #21 - EXTRACTION RIGHTS
DEPT. OF MINES CODE 22-4-11 (C)

ACRES	DISTRICT	COUNTY, WV		
Bounded as follows:				
on the North by _____				
on the East by _____				
on the South by _____				
on the West by _____				
Lessors & Address	Percent OGM Royalty Interest (of 1/8ths)	Recording BK	PG	
Mary Christopher P.O. Box 1692 Charleston, WV 25301	same	206	108	
Jane Eloise Hays etvir Rt. 4 Box 37 Proctorville, OH 45669	same	205	579	
Shirley Hensley etvir 624 15th St. Huntington, WV 25701	same	205	579	
Leo Facemire etux 518 N. Wheeling St Lancaster, OH	same	206	118	
James P. Stevens 775 W. Rogers Rd. Space 9 Tucson, AZ 85705	same	205	577	
Orville Facemire etux 128 Portsmouth Rd. Gallipolis, OH 45631	same	205	87	
Donald Facemire Rt. #2, Box 211 Gallipolis, OH 45631	same	205	87	
Mottie Facemire 854 1/2 Second Ave. Gallipolis, Ohio 45631	same	205	87	
Beulah Buffington etvir 104 Queen Rd. Clendenin, WV 25045	same	214	515	
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IV-35
(Rev 8-81)

NOV 2 - 1984

OIL & GAS DIVISION
DEPT. OF MINES



State of West Virginia
Department of Mines
Oil and Gas Division

Date October 31, 1984
Operator's
Well No. #2
Farm W.T. Young Heirs
API No. 47 - 039 - 4016

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil XX / Gas ___ / Liquid Injection ___ / Waste Disposal ___ /
(If "Gas," Production ___ / Underground Storage ___ / Deep ___ / Shallow ___ /)

LOCATION: Elevation: 1026.8' Watershed Jakes Run of Little Sandy Creek
District: Big Sandy County Kanawha Quadrangle Kettle 7.5'

COMPANY QUAKER STATE OIL REFINING CORPORATION

ADDRESS P.O. Box 1327; Parkersburg, WV 26101

DESIGNATED AGENT Carl J. Carlson

ADDRESS P.O. Box 1327; Parkersburg, WV 26101

SURFACE OWNER Carl W. & Andrew C. Dolan

ADDRESS 181 Frame Rd., Elkview, WV 25071

MINERAL RIGHTS OWNER W.T. Young Heirs

ADDRESS See Item #21-Extraction Rights Form

OIL AND GAS INSPECTOR FOR THIS WORK

Rodney Dillon ADDRESS P.O. Box 30; Scarbro, WV 26101

PERMIT ISSUED April 04, 1984

DRILLING COMMENCED May 16, 1984

DRILLING COMPLETED May 20, 1984

IF APPLICABLE: PLUGGING OF DRY HOLE ON
CONTINUOUS PROGRESSION FROM DRILLING OR
REWORKING. VERBAL PERMISSION OBTAINED
ON

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	427'	427'	160 sx
7			
5 1/2			
4 1/2	2143'	2143'	150 sx
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Big Injun Depth 2042-2065 feet

Depth of completed well 2164' feet Rotary XX / Cable Tools

Water strata depth: Fresh N/A feet; Salt 1356' feet

Coal seam depths: N/A Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Big Injun Pay zone depth 2042-2055 feet

Gas: Initial open flow --- Mcf/d Oil: Initial open flow --- Bbl/d

Final open flow 24 Mcf/d Final open flow 16 Bbl/d

Time of open flow between initial and final tests -- hours

Static rock pressure -- psig (surface measurement) after -- hours shut in

(If applicable due to multiple completion--)

02/16/2024

Second producing formation N/A Pay zone depth --- feet

Gas: Initial open flow --- Mcf/d Oil: Initial open flow --- Bbl/d

Final open flow --- Mcf/d Oil: Final open flow --- Bbl/d

Time of open flow between initial and final tests --- hours

Static rock pressure --- psig (surface measurement) after --- hours shut in

(Continue on reverse side)

KAN 4016

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

Perforated from 2042-2055 with 22 shots.

Frac'd with 391 Bbls water; 16,000# sand. Breakdown @ 1500 PSI. Treated @ 1620 PSI. Avg. rate 20 BPM.
ISIP @ 1250 PSI.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Sandstone			0	145	
Shale			145	322	
Sandstone and shale			322	1356	
Salt Sands			1356	1708	
Shale			1708	1734	
Snadstone			1734	1804	
Shale			1804	1821	
Sandstone			1821	1843	
Little Lime			1843	1888	
Pencil Cave			1888	1893	
Big Lime			1893	2042	
Big Injun			2042	2065	
Siltstone and shale			2065	2164	L.T.D.

(Attach separate sheets as necessary)

QUAKER STATE OIL REFINING CORPORATION

Well Operator

By:

Michael C. Brannock Michael C. Brannock 02/16/2024

Date: October 31, 1984

Senior Geologist

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 coal, encountered in the drilling of a well."

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OIL & GAS DIVISION
DEPT. OF MINES

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

WELL OPERATOR'S REPORT
OF
INITIAL GAS-OIL RATIO TEST

WELL OPERATOR QUAKER STATE OIL REFINING CORPORATION DESIGNATED AGENT Carl J. Carlson

Address P.O. Box 1327
Parkersburg, WV 26101

Address P.O. Box 1327
Parkersburt, WV 26101

GEOLOGICAL TARGET FORMATION: Big Injun Depth 2042-2065 feet
Perforation Interval 2042-2055 feet

GUIDELINES FOR TESTING:

- 1- A minimum of gas vented or flared
- 2- A 24 hour preflow into pipelines or tanks
- 3- Uniform producing rate during the 24 hour test per test period
- 4- Measurement standards as for Form IV-39, "Report of Annual Production" (see Regulation 21.01)
- 5- Separate Form IV-36 for each producing formation in a multiple completion

TEST DATA				
START OF TEST-DATE	TIME	END OF TEST-DATE	TIME	DURATION OF TEST
TUBING PRESSURE	CASING PRESSURE	SEPARATOR PRESSURE	SEPARATOR TEMPERATURE	
OIL PRODUCTION DURING TEST bbls.	GAS PRODUCTION DURING TEST Mcf	WATER PRODUCTION DURING TEST & SALINITY bbls. ppm.		
OIL GRAVITY °API	PRODUCING METHOD (Flowing, pumping, gas lift, etc.)			

GAS PRODUCTION		
MEASUREMENT METHOD FLANGE TAP <input type="checkbox"/> PIPE TAP <input type="checkbox"/> L-10 <input type="checkbox"/>	POSITIVE CHOKE <input type="checkbox"/> CRITICAL FLOW PROVER <input type="checkbox"/>	
ORIFICE DIAMETER	PIPE DIAMETER (INSIDE DIAM.)	NOMINAL CHOKE SIZE - IN.
DIFFERENTIAL PRESSURE RANGE	MAX. STATIC PRESSURE RANGE	PROVER & ORIFICE DIAM. - IN.
DIFFERENTIAL	STATIC	GAS GRAVITY (Air=1.0) MEASURED ESTIMATED
GAS GRAVITY (Air=1.0)	FLOWING TEMPERATURE	GAS TEMPERATURE °F
24 HOUR COEFFICIENT	24 HOUR COEFFICIENT	
		PRESSURE - psia

TEST RESULTS			
DAILY OIL 16 bbls.	DAILY WATER 24 bbls.	DAILY GAS 24 Mcf.	GAS-OIL RATIO 1500 SCF/STB

QUAKER STATE OIL REFINING CORPORATION
Well Operator
By: Carl J. Carlson
Its: District Production Manager

02/16/2024

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

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INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 039-4016

Oil or Gas Well _____
(KIND)

Company Address Farm Well No. District Drilling commenced Drilling completed Date shot Initial open flow Open flow after tubing Volume Rock pressure Oil Fresh water Salt water	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			Kind of Packer
<u>Quaker State Oil</u>				
<u>Parkersburg, WV</u>				
<u>Dolan</u>	16			
<u>#2</u>	13			
<u>Big Sandy County Kan</u>	10			Size of
	8 1/4			
	6 5/8			Depth set
	5 3/16			
	3			Perf. top
	2			Perf. bottom
	Liners Used			Perf. top
				Perf. bottom
	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
	NAME OF SERVICE COMPANY _____			
	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Clint Hurt Rig #3

Remarks: Moving Rig Drilling Surface

5/16/84

DATE

Rodney Miller
DISTRICT WELL INSPECTOR

021612024

Form 26
2/16/82

**STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT**

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OIL & GAS DIVISION

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner		Location		Amount	Packer	Location	
PLUGS USED AND DEPTH PLACED			BRIDGES		CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION		RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

_____ I hereby certify I visited the above well on this date.
DATE

DISTRICT WELL INSPECTOR

02/16/2024

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

INSPECTOR'S WELL REPORT

Permit No. 039-4016

Oil or Gas Well Oil
(KIND)

Company QUAKER STATE
 Address PARKERSBURG
 Farm Dolan
 Well No. W. T. Young #2
 District Big Sandy County MAN
 Drilling commenced 5-16-84
 Drilling completed _____ Total depth _____
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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 OIL & GAS DIVISION
 DEPT. OF MINES

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names _____

Remarks: LOCATION RECLAIMED
WAITING TO BE SEEDED BY CAPITAL SCD

10/3/84
DATE

[Signature]
DISTRICT WELL INSPECTOR

02/16/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner			Location			Packer			Location		
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING					
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			RECOVERED	SIZE	LOST			

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

DISTRICT WELL INSPECTOR
02/16/2024

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

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OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 034 4016

Oil or Gas Well Oil
(KIND)

Company <u>Quaker State</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>Parkersburg</u>	Size		
Farm <u>Dolan</u>	16			Kind of Packer
Well No. <u>Young #2</u>	13			
District <u>Big Sandy</u> County <u>Kan</u>	10			Size of
Drilling commenced <u>3-16-84</u>	8 1/4			
Drilling completed <u>5/22/84</u> Total depth	6 5/8			Depth set
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom
Volume _____ Cu. Ft.	Liners Used			Perf. top
Rock pressure _____ lbs. _____ hrs.				Perf. bottom
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: Reclaimed Waiting To Be Seeded
By Capital SCD
No ID on Well

11-21-84
DATE

Rod Dilla
DISTRICT WELL INSPECTOR

02/16/2024



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JUN 19 1985

OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
November 19, 1984

COMPANY Quaker State Oil Refg. Co.

PERMIT NO 039-4016 (4-04-84)

P. O. Box 1327

FARM & WELL NO Carl & Andrew Dolan,
W. T. Young Heirs #2

Parkersburg, West Virginia 26101

DIST. & COUNTY Big Sandy/Kanawha

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	_____	_____
25.04	Prepared before Drilling to Prevent Waste	_____	_____
25.03	High-Pressure Drilling	_____	_____
16.01	Required Permits at Wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strenght	_____	_____
15.05	Cement Type	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to Prevent Waste	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No Surface or Underground Pollution	_____	_____
23.07	Requirements for Production & Gathering Pipelines	_____	_____
16.01	Well Records on Site	_____	_____
16.02	Well Records Filed	_____	_____
7.05	Identification Markings	_____	_____

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Charles W. Heasley

DATE 6-12-85

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T. H. ...
Administrator-Oil & Gas Division

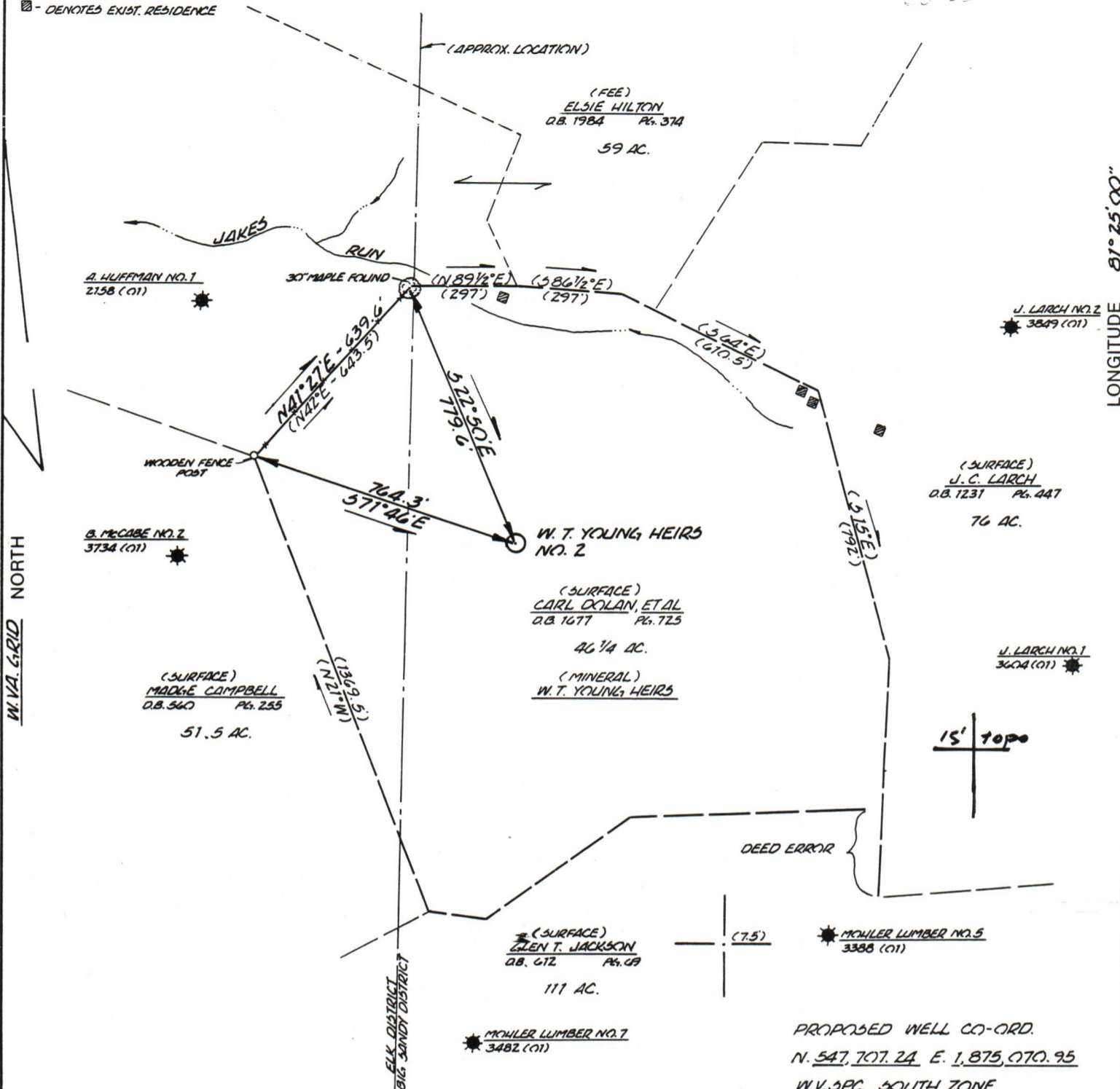
July 1, 1985

DATE

NOTE: BEARINGS & DIST. IN () ARE DEED BEARINGS & DIST.

LATITUDE 38° 32' 30"

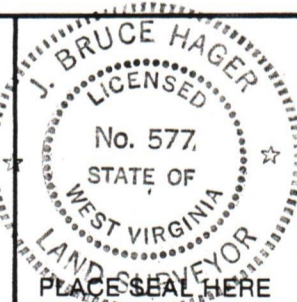
☒ - DENOTES EXIST. RESIDENCE



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 8400-15
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1' IN 2000'
 PROVEN SOURCE OF ELEVATION U.S.C. & G.S. B.M. H-96
NEAR RUCKER CEMETERY ALONG W.V. SEC. ROUTE 55; EL. 1006.35

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
 (SIGNED) J. Bruce Hager
 R.P.E. _____ L.L.S. 577



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE FEB. 11, 19 84
 OPERATOR'S WELL NO. W.T. YOUNG HEIRS NO. 2
 API WELL NO.

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1026.8 WATER SHED JAKES RUN OF LITTLE SANDY CREEK
 DISTRICT BIG SANDY COUNTY KANAWHA
 QUADRANGLE KETTLE 7.5'
 SURFACE OWNER CARL DOLAN, ET AL ACREAGE 46 1/4
 OIL & GAS ROYALTY OWNER W.T. YOUNG HEIRS LEASE ACREAGE 46 1/4
 LEASE NO. _____

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION BIG INJUN ESTIMATED DEPTH 2184
 WELL OPERATOR QUAKER STATE OIL REF. CORP DESIGNATED AGENT CARL J. CARLSON
 ADDRESS P.O. BOX 1327, PARKERSBURG, W.V. 26101 ADDRESS P.O. BOX 1327, PARKERSBURG, W.V. 26101

02/16/2024

FORM IV-6 (8-78)
 H.T. HALL

COUNTY NAME _____ PERMIT _____