



1) Date: June 1, 19 83  
 2) Operator's Well No. 3  
 3) API Well No. 47 085 6521  
 State West Virginia County Putnam Permit 6521

DRILLING CONTRACTOR:  
Gene Stalnaker, Inc.  
Glenville, WV

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

- 4) WELL TYPE: A Oil  / Gas \_\_\_\_\_ /  
 B (If "Gas", Production \_\_\_\_\_ / Underground storage \_\_\_\_\_ / Deep  / Shallow \_\_\_\_\_)
- 5) LOCATION: Elevation: 1072 Watershed: Oil Spring Run - North Fork Hughes  
 District: Grant County: Ritchie Quadrangle: Petroleum
- 6) WELL OPERATOR Chaq Oil Company 11) DESIGNATED AGENT Robert W. Burk  
 Address 3030 Maxroy St. Address 415 1/2 Market St.  
Houston, Texas 77008 Parkersburg, WV 26101
- 7) OIL & GAS ROYALTY OWNER Carl & Cuthbert Heirs 12) COAL OPERATOR None  
 Address Parkersburg, WV Address \_\_\_\_\_  
 Acreage 1525
- 8) SURFACE OWNER Same 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
 Name Same  
 Address \_\_\_\_\_
- 9) FIELD SALE (IF MADE) TO:  
 Address \_\_\_\_\_
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED 14) COAL LESSEE WITH DECLARATION ON RECORD:  
 Name Samuel N. Hersman Name None  
 Address P. O. Box 66 Address \_\_\_\_\_  
Smithville, WV 26178
- 15) PROPOSED WORK: Drill  / Drill deeper \_\_\_\_\_ / Redrill \_\_\_\_\_ / Fracture or stimulate \_\_\_\_\_  
 Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_  
 Other physical change in well (specify) \_\_\_\_\_
- 16) GEOLOGICAL TARGET FORMATION, Oriskany
- 17) Estimated depth of completed well, 5990 feet  
 18) Approximate water strata depths: Fresh, 210, 270 feet; salt, \_\_\_\_\_ feet.  
 19) Approximate coal seam depths: None Is coal being mined in the area? Yes \_\_\_\_\_ / No

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	Size	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
		Grade	Weight per ft.	New	Used	For drilling		
Conductor	11 3/4			X		30	30	Kinds
Fresh water								
Coal								Sizes
Intermediate	8 5/8			X		600	600	500 sks Cem Neat <i>By Rule 15-05</i>
Production	4 1/2			X		-	5950	300 sks Cem Depths set
Tubing								50-50 Pozmix + RFC
Liners								Perforations: Top _____ Bottom _____

- 21) 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.)
- 22) ROYALTY PROVISIONS  
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing 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.
- 23) Required Copies (See reverse side.)

24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: Sela S. Britt Signed: James W. Finley  
 My Commission Expires 8-3-86 Its: James W. Finley  
 Operator

OFFICE USE ONLY

Permit number 47-085-6521 DRILLING PERMIT Date June 29 19 83

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 in addition, the well operator or his contractor shall notify the Department of Mines and Gas 24 hours before actual permitted work has commenced.

Permit expires February 29, 1984 unless drilling is commenced prior to that date and prosecuted with due diligence.

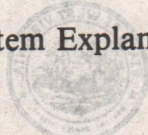
Bond: <u>Single</u>	Agent: <u>lp</u>	Plat: <u>OS</u>	Casing: <u>OS</u>	Fee: <u>7839</u>
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T. H. ...  
 Administrator, Office of Oil and Gas

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



Line Item Explanation



- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.  
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, 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 §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator \_\_\_\_\_ / owner \_\_\_\_\_ / lessee \_\_\_\_\_ / of the coal under the \_\_\_\_\_ has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: \_\_\_\_\_, 19\_\_\_\_ By \_\_\_\_\_ Its: \_\_\_\_\_

08/18/2023





IV-9  
(Rev 8-81)

DATE 10 November 1982

WELL NO. Richardson #3

State of West Virginia

API NO. 47 085 6521

Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME CHAQ OIL CO.  
3030 Max Roy Street  
Address Houston, TX 77008  
Telephone 1-713-869-7706

DESIGNATED AGENT ROBERT W. BURK  
Address 415 1/2 MARKET ST.  
Telephone PARKERSBURG, W.V. 26101  
422-6559

LANDOWNER Carle & Cuthbert Heirs et. al.

SOIL CONS. DISTRICT Little Kanawha SCD

Revegetation to be carried out by \_\_\_\_\_ Contractor \_\_\_\_\_ (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: \_\_\_\_\_

11-15-82

(Date)

Garrett Newton  
(SCD Agent)

ACCESS ROAD

LOCATION

Structure Broad Based Dips (A)

Structure Diversion Ditch (1)

Spacing 9% Grade 145 ft.

Material Earthen

Page Ref. Manual 2-4

Page Ref. Manual 2-12

Structure Broad Based Dips (B)

Structure \_\_\_\_\_ (2)

Spacing 6% Grade 165 ft.

Material \_\_\_\_\_

Page Ref. Manual 2-4

Page Ref. Manual \_\_\_\_\_

Structure \_\_\_\_\_ (C)

Structure \_\_\_\_\_ (3)

Spacing \_\_\_\_\_

Material \_\_\_\_\_

Page Ref. Manual \_\_\_\_\_

Page Ref. Manual \_\_\_\_\_

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

Lime Two Tons/acre  
or correct to pH 6.5  
Fertilizer 500 lbs/acre  
(10-20-20 or equivalent)  
Mulch 1 1/2 Tons/acre  
Seed\* Kentucky F # (31) 40 lbs/acre  
Redtop 5 lbs/acre  
\_\_\_\_\_ lbs/acre

Treatment Area II

Lime 2 Tons/acre  
or correct to pH 6.0  
Fertilizer 500 lbs/acre  
(10-20-20 or equivalent)  
Mulch 1 1/2 Tons/acre  
Seed\* Kentucky F #31 40 lbs/acre  
Redtop 5 lbs/acre  
\_\_\_\_\_ lbs/acre

08/18/2023

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

PLAN PREPARED BY David W. Kinney, P.E.

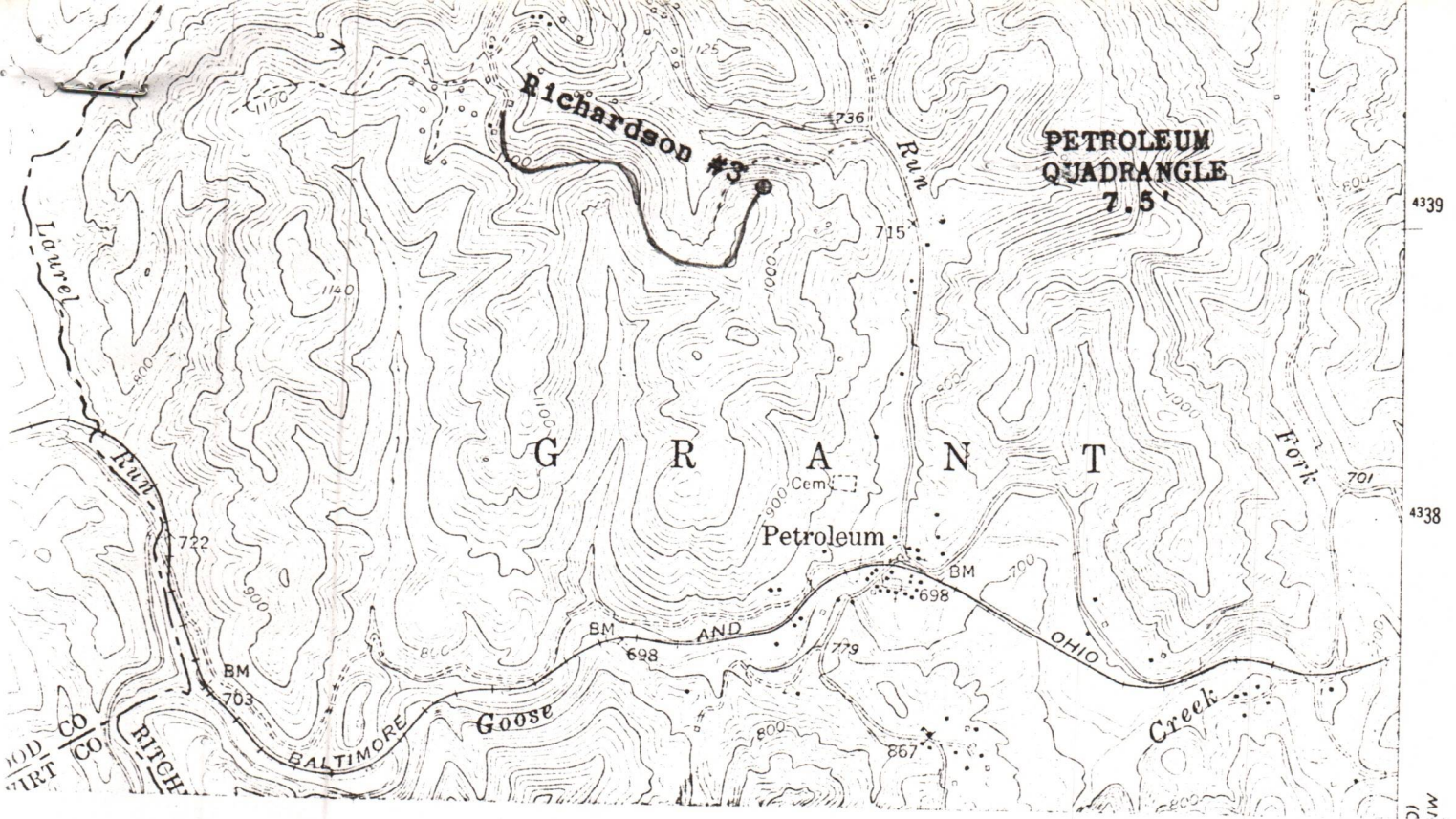
ADDRESS 4901 Spruce Rise Road

Parkersburg, WV 26101

PHONE NO. (304) 485-8559

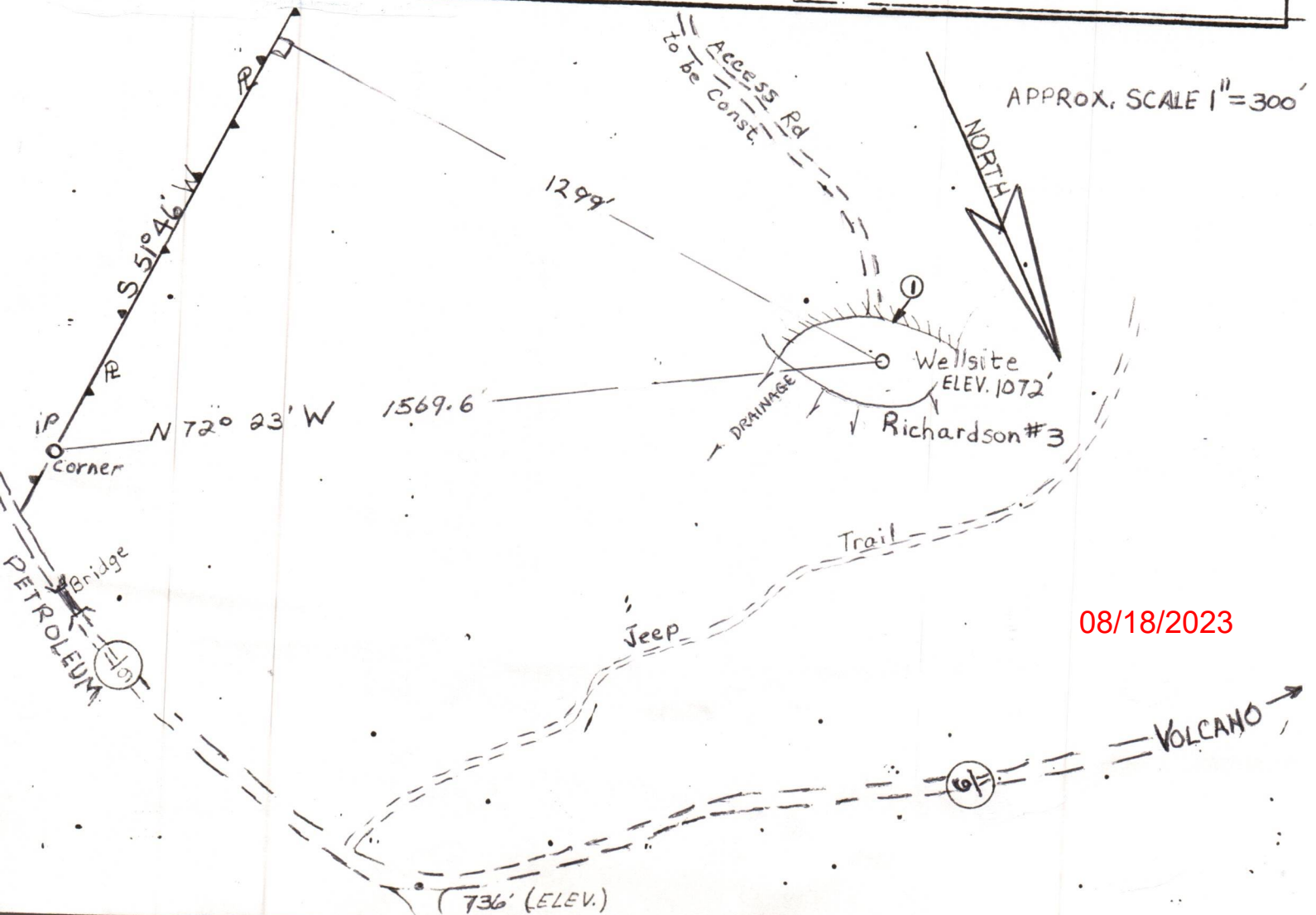
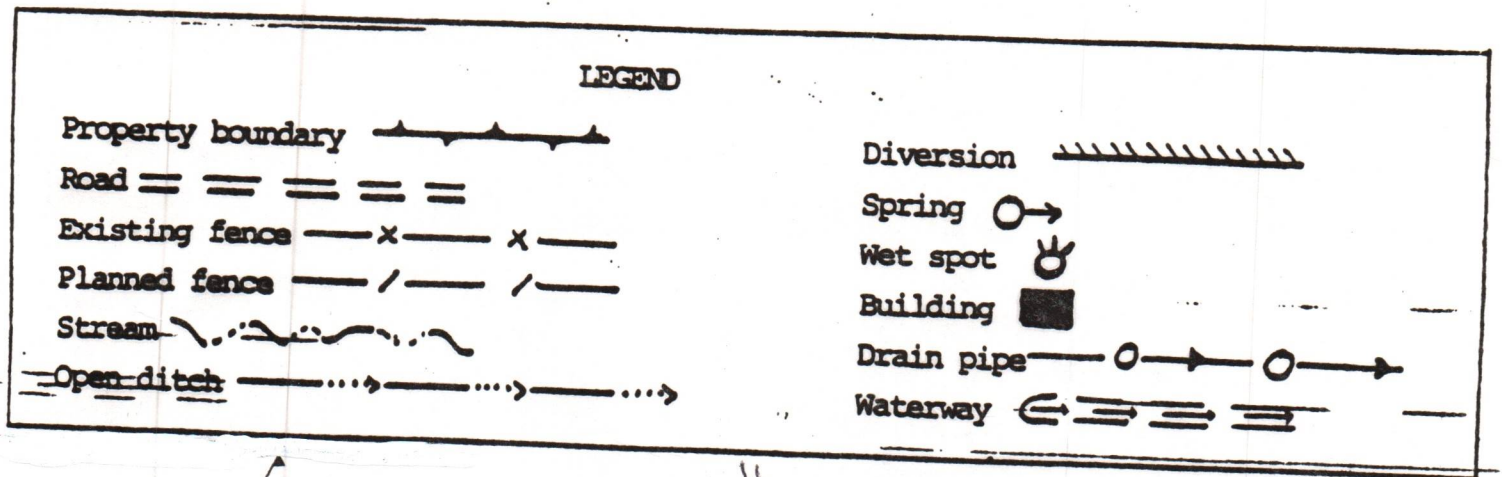
NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.





**WELL SITE PLAN**

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





Date \_\_\_\_\_, 19\_\_

Operator's  
Well No. \_\_\_\_\_

API Well No. 47-085-6521  
State County Permit

DUPLICATE ORIGINAL  
Bond # 448 9074

STATE OF WEST VIRGINIA

BOND FOR SINGLE OIL OR GAS WELL,  
SINGLE LIQUID INJECTION WELL,  
OR SINGLE WASTE DISPOSAL WELL

RECEIVED

JUN 28 1983

KNOW ALL MEN BY THESE PRESENTS:

That we, AUTOMATION PRODUCTS INC. dba CHAO OIL COMPANY  
HARTFORD ACCIDENT AND INDEMNITY COMPANY

OIL & GAS DIVISION  
DEPT. OF MINES

, a corporation with an office and place of business at  
1212 Main Street Houston, TX 77002, as Surety, are held and finally bound, jointly and severally, unto the State of West Virginia, Department of Mines, Oil and Gas Division, as Oblige, in the sum of TWENTY-FIVE HUNDRED AND 00/100 DOLLARS (\$2,500.00), lawful money of the United States of America for the payment of which, the Principal and Surety bind themselves, their personal representatives, successors, heirs and assigns firmly by these presents.

Signed, sealed and dated this 2nd day of December, 1982.

WHEREAS, the above bound Principal in pursuance of the provisions of Chapter 22, Article 4, of the Code of West Virginia, 1931, as amended, and the regulations promulgated thereunder, has made or intends to make application to the Deputy Director for Oil and Gas, Department of Mines, of the State of West Virginia for a permit to drill, redrill, deepen, fracture, stimulate, plug, pressure, convert, combine, physically change, partially plug, case, and/or reclaim a single oil or gas well or liquid injection well or waste disposal well, located on the waters of \_\_\_\_\_ in Grant District, Ritchie County, West Virginia, assigned by said Department of Mines API Well No. 47-085-6521; and called Richardson #3.

WHEREAS, the Oblige as a condition precedent to the issuance of such Permit has requested the Principal to furnish a SURETY BOND acceptable to the Oblige guaranteeing the performance of said provisions of Chapter 22, Article 4, of the Code of West Virginia, 1931, as amended, and the regulations promulgated thereunder;

NOW, THEREFORE, the condition of this obligation is such that if the Principal, its personal representatives, successors, heirs and assigns shall either (1) in drilling, redrilling, deepening, fracturing, stimulating, plugging, pressuring, converting, combining, physically changing, partially plugging, casing and reclaiming of said well do so in full compliance with all laws and regulations relating to the drilling, redrilling, deepening, fracturing, stimulating, plugging, pressuring, converting, combining, physically changing, partially plugging, casing, and reclaiming, and furnish all reports, information and affidavits as may be required by the Department of Mines, Oil and Gas Division, documenting that said well has been plugged and abandoned in accordance with Chapter 22, Article 4, of the Code of West Virginia, 1931, as amended, and the regulations promulgated thereunder, or (2) deposit with the Deputy Director cash from the sale of the oil or gas or both in the amount of TWENTY-FIVE HUNDRED AND 00/100 DOLLARS (\$2,500.00), then this obligation to be void; otherwise to remain in full force and effect.

IN WITNESS WHEREOF, the Principal has hereto set his hand and the said Surety has caused its corporate name to be hereunto signed by Pamala Harris, its officer or agent thereunto duly authorized, all of which signed, sealed and dated this 2nd day of December, 1982.

Approved as to form this 28

DAY OF June, 1983

CHAUNCEY H. BROWNING  
ATTORNEY GENERAL

By Frank A. Bazz, II  
ASSISTANT ATTORNEY GENERAL

[IF ATTORNEY-IN-FACT IS A NON-RESIDENT]

COUNTERSIGNED BY

Frank A. Bazz, II  
RESIDENT AGENT, STATE OF WEST VIRGINIA

AUTOMATION PRODUCTS INC. dba  
CHAO OIL COMPANY

By [Signature]  
Its PRESIDENT

HARTFORD ACCIDENT AND INDEMNITY COMPANY

By Pamala Harris  
Attorney in Fact

(POWER OF ATTORNEY TO BE ATTACHED) Pamala Harris

08/18/2023





RECEIVED

JUN -7 1983

OIL & GAS DIVISION  
DEPT. OF MINESCONSENT FOR DRILLING OF DEEP WELL

The undersigned is the duly authorized agent of the JOSEPH E. CARLE HEIRS, consisting of William B. Richardson, Carle L. Lewis, Charles S. Percy, II, and Charles S. Percy, III, and, as such, has the authority to execute this Consent.

The Joseph C. Carle heirs are the owners of a 1/2 undivided interest, and the Ralph G. Cuthbert heirs are the owners of the other 1/2 undivided interest of the surface and all minerals in and underlying a tract of land situate in Grant District, Ritchie County, West Virginia, containing approximately 1,525 acres, more or less.

By Oil and Gas Lease dated January 25, 1967, and of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book No. 109, at Page 29, the heirs of Joseph E. Carle and the heirs of Ralph G. Cuthbert leased the oil and gas in and underlying the above described property to Chaq Oil Company. Said lease calls for a minimum 1/8th royalty to the mineral owners.

Chaq Oil Company has notified the Joseph E. Carle heirs of its intention to drill a "deep well" on the leased premises, and has provided a copy of the survey of the property showing the location of the proposed well and its Oil and Gas Well Permit Application, and a copy of its Construction and Reclamation Plan.

08/18/2023



In accordance with the laws of the State of West Virginia, and Rules and Regulations of the Department of Mines, Oil and Gas Division, consent is hereby given by the Joseph E. Carle heirs to Chaq Oil Company to drill a deep well on the above described leased premises at the location shown on the survey and permit application and at such other location or locations as Chaq Oil Company may deem advisable.

Wm B WITNESS the due execution hereof, this 21<sup>st</sup> day of \_\_\_\_\_, 1982.

JOSEPH E. CARLE HEIRS  
BY Wm B Richardson  
William B. Richardson, Agent

STATE OF WEST VIRGINIA,  
COUNTY OF WOOD, TO-WIT:

The foregoing Consent For Drilling of Deep Well was acknowledged before me this 21 day of July, 1982, by WILLIAM B. RICHARDSON, AGENT FOR JOSEPH E. CARLE HEIRS.

My Commission Expires: March 16, 1989

Julia E. Shreve  
Notary Public in and for Wood County, West Virginia.

THE FOREGOING INSTRUMENT WAS PREPARED BY OR UNDER THE DIRECTION OF ROBERT W. BURK, JR., ATTORNEY AT LAW, PARKERSBURG, WV.

**"DECLARATION OF COINSIDERATION OF VALUE"**

The undersigned ~~(grantor)~~ ~~(grantee)~~ <sup>Agent for Chaq Oil Co.</sup> hereby declare the total consideration for the property transferred by the document to which this declaration is appended is (\$ less than ) \$100.00.  
Given under my hand this 31<sup>st</sup> day of August, 1982.

Robert W. Burk  
Agent

08/18/2023

STATE OF WEST VIRGINIA,

(Form CC No. 1)

Ritchie County Commission Clerk's Office, \_\_\_\_\_ September 1st, 19 82 at 1:45 o'clock P. M.

The foregoing writing, with the certificate of acknowledgment thereto, was this day admitted to record in said office.

Teste: Linda B. May, Clerk



STATE OF WEST VIRGINIA,

COUNTY OF RITCHIE, to-wit:

I, *Linda B. Maze*, Clerk of the County Commission of the County and State aforesaid, do certify that the foregoing is a true copy of a writing as appears of record in my office in \_\_\_\_\_  
\_\_\_\_\_ Deed \_\_\_\_\_ Book No. 202, at page 168 thereof.

Given under my hand and seal of the said Commission this 12th day  
of October, 19 82.

Linda B. Maze

*Clerk of the County Commission of  
Ritchie County, West Virginia*

By: *Bonnie J. Mott* Deputy





STATE OF WEST VIRGINIA  
OIL AND GAS CONSERVATION COMMISSION  
CHARLESTON 25305

June 7, 1983

Theodore M. Streit, Administrator  
Department of Mines  
Office of Oil and Gas

RE: APPLICATION FOR PERMIT #47-085 - 6521 TO DRILL DEEP WELL  
COMPANY: CHAQ OIL COMPANY  
FARM: CARLE & CUTHBERT HEIRS  
COUNTY: RITCHIE DISTRICT: GRANT

The application of the above company is APPROVED FOR ORISKANY COMPLETION  
(APPROVED - DISAPPROVED)

Applicant HAS complied with the provisions of Chapter twenty-two,  
HAS - HAS NOT  
four-A (§22-4A), of the Code of West Virginia, nineteen hundred and thirty-one  
(1931), as amended, Oil and Gas Conservation Commission, as follows:

1. *Provided a certified copy of duly acknowledged and recorded consent and easement form from all surface owners; Yes*
2. *Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of the deep well, well name, and the name and address of the operator, and, None*
3. *Provided a plat showing that the proposed locations is a distance of 1299 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3,000 feet of the proposed location: None*

Very truly yours,

*James B. Gehr (JBG)*

James B. Gehr  
Commission Chairman

JBG/rf

08/18/2023



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 STATUS INSPECTION REQUEST  
 INSPECTOR'S COMPLIANCE REPORT

**RECEIVED**  
 OCT 9 - 1985

DIVISION OF OIL & GAS  
**DEPT. OF ENERGY**

Permit No. 085-6521  
 Company. Chaq Oil Company  
 Inspector. Sam Hersman  
 Date. November 16, 1984

County. Ritchie  
 Farm. Carl & Cuthbert Heirs  
 Well No. 3  
 Issued. June 29, 1983

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 Strength	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to prevent Waste	_____	_____
23.03	Reclaimed Drilling Site	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No Surface or Underground Pollution	_____	_____
7.03	Identification Markings	_____	_____

COMMENTS: Please issue final on cancellation if location is okay. Permit  
expired on 2-29-84.

*(Cancel - No well work done)*

I have inspected the above well and (Have/Have Not) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas-Department of Mines of the State of West Virginia.

SIGNED: Samuel N. Hersman  
 DATE: 10-3-85

08/18/2023





STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 DIVISION OF OIL AND GAS  
 1615 Washington Street, East  
 Charleston, West Virginia 25311  
 Telephone: 348-3500

October 16, 1985

ARCH A. MOORE, JR.  
 Governor

Chaq Oil Company  
 3030 Maxroy Street  
 Houston, Texas 77008

In Re: Permit No: 47-085-6521  
 Farm: Carl & Cuthbert Heirs  
 Well NO: Three  
 District: Grant  
 County: Ritchie  
 Issued: 6-29-83

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. ONLY the Column checked below applies:

     The well designated by the above captioned permit number has been released under your Blanket Bond.

XX Please return the enclosed cancelled single bond which covered the well designated by the above captioned permit number to the surety company that executed said bond in your behalf, in order that they may give you credit on their records.

     Your well record was received and reclamation requirements approved. In accordance with Chapter 22B, Article 1, Section 26, the above captioned well will remain under bond coverage for life of the well.

XX PERMIT CANCELLED - NEVER DRILLED

Respectively,

Theodore M. Streit

TMS/

08/18/2023



PS Form 3811, July 1983 447-845

**SENDER: Complete items 1, 2, 3 and 4.**

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1.  Show to whom, date and address of delivery.

2.  Restricted Delivery.

3. Article Addressed to:  
Chaq Oil Company  
3030 Maxroy Street  
Houston, Texas 77008

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified <input type="checkbox"/> Express Mail	3455
<input type="checkbox"/> Insured <input type="checkbox"/> COD	

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee  
X

6. Signature - Agent  
X *[Signature]*

7. Date of Delivery  
*10-21-85*

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT



In accordance with the laws of the State of West Virginia, and Rules and Regulations of the Department of Mines, Oil and Gas Division, consent is hereby given by the Ralph G. Cuthbert heirs to Chaq Oil Company to drill a deep well on the above described leased premises at the location shown on the survey and permit application and at such other location or locations as Chaq Oil Company may deem advisable.

WITNESS the due execution hereof, this 22nd day of July, 1982.

RALPH G. CUTHBERT HEIRS

BY Virginia Hadley, agt.  
Virginia Hadley, Agent

STATE OF WEST VIRGINIA,  
COUNTY OF WOOD, TO-WIT:

The foregoing Consent For Drilling of Deep Well was acknowledged before me this 22nd day of July, 1982, by VIRGINIA HADLEY, AGENT FOR RALPH G. CUTHBERT HEIRS.

My Commission Expires: December 1, 1986

Patricia W. Dickson  
Notary Public in and for Wood  
County, West Virginia

THE FOREGOING INSTRUMENT WAS PREPARED BY OR UNDER THE DIRECTION OF ROBERT W. BURK, JR., ATTORNEY AT LAW, PARKERSBURG, WV.

**"DECLARATION OF COINSIDERATION OF VALUE"**

The undersigned ~~Grantor or Grantee~~ <sup>Agent for Chaq Oil Co.</sup> hereby declare the total consideration for the property transferred by the document to which this declaration is appended is (\$ less than ) \$100.00.

Given under my hand this 31<sup>st</sup> day of August, 1982.

Robert W. Burk, Jr.  
Agent

08/18/2023

STATE OF WEST VIRGINIA,

(Form CC No. 1)

Ritchie County Commission Clerk's Office, September 1st, 1982 at 1:45 o'clock P. M.

The foregoing writing, with the certificate of acknowledgment thereto, was this day admitted to record in said office.

Teste: Linda B. Mary, Clerk



RECEIVED  
JUN -7 1983CONSENT FOR DRILLING OF DEEP WELL OIL & GAS DIVISION  
DEPT. OF MINES

The undersigned is the duly authorized agent of the RALPH G. CUTHBERT HEIRS, consisting of Harold Hadley, Kathryn Hammond, R. Wayne Cuthbert, Edith Vaughan, and Gertrude M. Ahart, and, as such, has the authority to execute this Consent.

The Ralph G. Cuthbert heirs are the owners of a 1/2 undivided interest, and the Joseph E. Carle heirs are the owners of the other 1/2 undivided interest of the surface and all minerals in and underlying a tract of land situate in Grant District, Ritchie County, West Virginia, containing approximately 1,525 acres, more or less.

By Oil and Gas Lease dated January 25, 1967, and of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book No. 109, at Page 29, the heirs of Joseph E. Carle and the heirs of Ralph G. Cuthbert leased the oil and gas in and underlying the above described property to Chaq Oil Company. Said lease calls for a minimum 1/8th royalty to the mineral owners.

Chaq Oil Company has notified the Ralph G. Cuthbert heirs of its intention to drill a "deep well" on the leased premises, and has provided a copy of the survey of the property showing the location of the proposed well and its Oil and Gas Well Permit Application, and a copy of its Construction and Reclamation Plan.

08/18/2023



STATE OF WEST VIRGINIA,

COUNTY OF RITCHIE, to-wit:

I, *Linda B. Maze*, Clerk of the County Commission of the County and State aforesaid, do certify that the foregoing is a true copy of a writing as appears of record in my office in \_\_\_\_\_

\_\_\_\_\_ Deed \_\_\_\_\_ Book No. 202, at page 170 thereof.

Given under my hand and seal of the said Commission this 12th day of October, 19 82.

Linda B. Maze

*Clerk of the County Commission of  
Ritchie County, West Virginia*

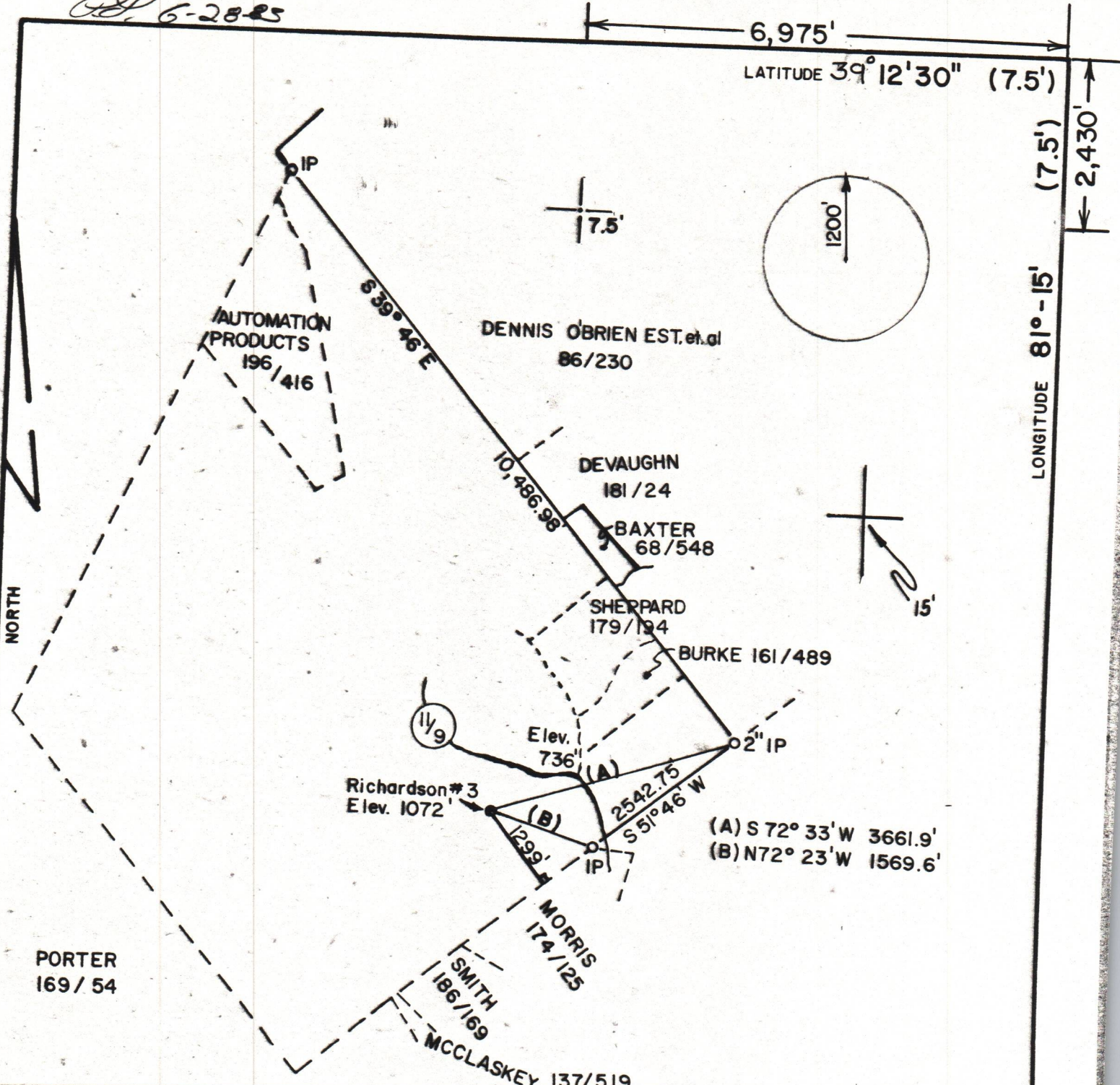
By: *Bonnie J. Matt* Deputy







6-28-85



FILE NO. 82-1104-071  
 DRAWING NO. 82-1104-071A  
 SCALE 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION ROAD INTERSECTN.  
ELEV. 736

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) David W. Kinney P.E.  
 R.P.E. 2149 L.L.S.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6 (8-78)



DATE 10 NOV. 1982  
 OPERATOR'S WELL NO. RICHARDSON  
 API WELL NO. No. 3  
47 - 085 - 6521  
 STATE COUNTY PERMIT  
*cancelled*

WELL TYPE: OIL  GAS \_\_\_\_\_ LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS", PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP  SHALLOW \_\_\_\_\_)  
 LOCATION: ELEVATION 1072 WATER SHED OIL SPRING RUN - NORTH FORK HUGHES  
 DISTRICT GRANT COUNTY RITCHIE  
 QUADRANGLE PETROLEUM  
 SURFACE OWNER CARLE & CUTHBERT HEIRS ACREAGE 1521.25±  
 OIL & GAS ROYALTY OWNER SAME AS ABOVE LEASE ACREAGE 1521.25±  
 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 \_\_\_\_\_ ESTIMATED DEPTH 5990'  
 TARGET FORMATION ORISKANY  
 WELL OPERATOR CHAO OIL CO. DESIGNATED AGENT ROBERT W. BURK  
 ADDRESS 3030 Max Roy St. HOUSTON TEXAS 77008 ADDRESS 415 1/2 MARKET St. PARKERSBURG W. Va. 26101

08/18/2023

RITCHIE 6521



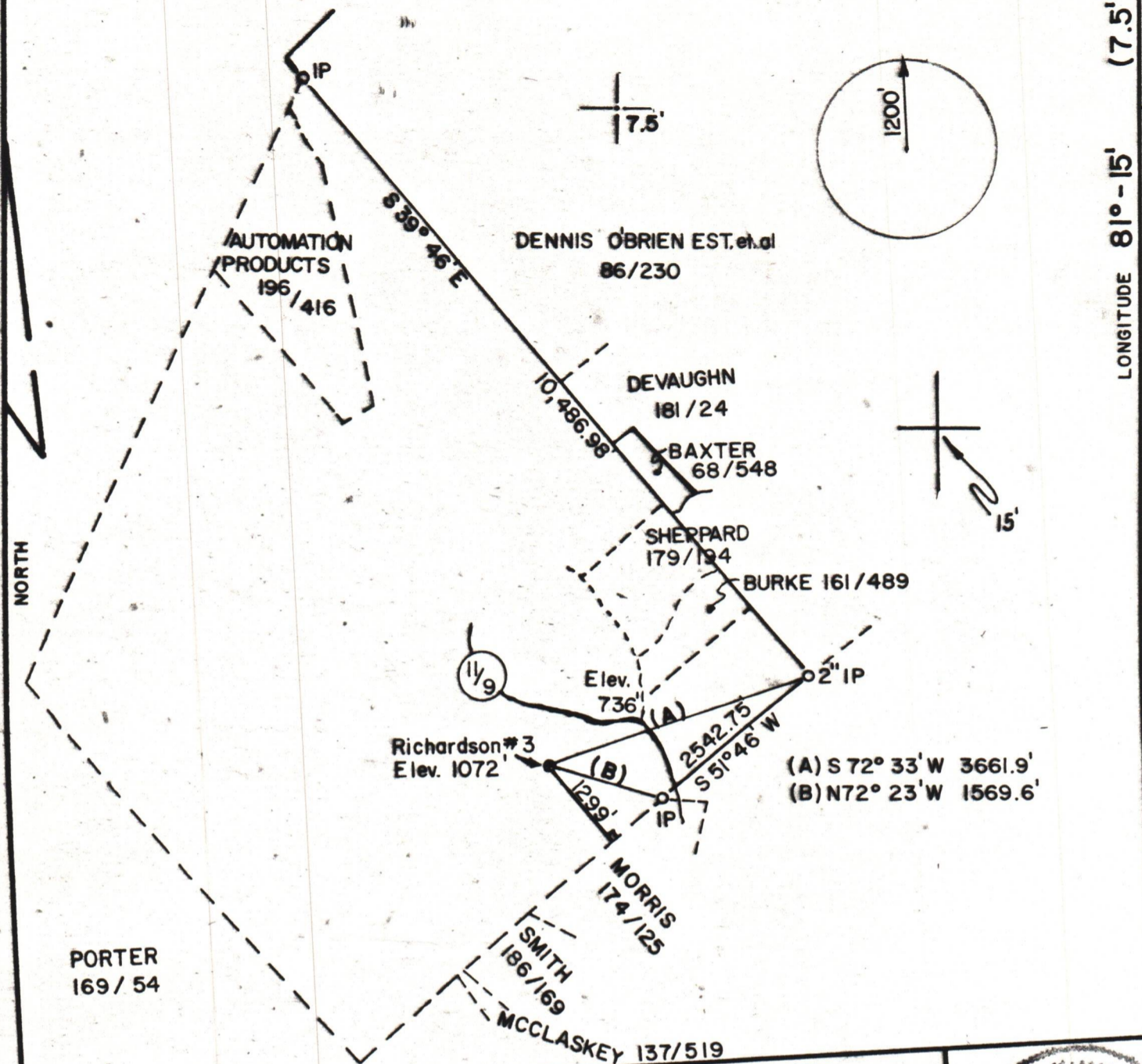
6-28-85

6,975'

LATITUDE 39° 12' 30" (7.5')

LONGITUDE 81° - 15' (7.5')

NORTH



FILE NO. 82-1104-071  
 DRAWING NO. 82-1104-071A  
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 FORM IV-6 (8-78)



Department of Mines  
 Oil & Gas Division

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 OPERATOR'S WELL NO. RICHARDSON  
 API WELL NO. No. 3  
47-085-6521  
 STATE COUNTY PERMIT

*cancelled*

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 (IF "GAS", PRODUCTION  STORAGE  DEEP  SHALLOW   
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 DISTRICT GRANT COUNTY RITCHIE  
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 SURFACE OWNER CARLE & CUTHBERT HEIRS ACREAGE 1521.25 ±  
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