



1) Date: February 14, 19 84
 2) Operator's Well No. Lydick #2A
 3) API Well No. 47 -021- 4162
 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 X /
 B (If "Gas", Production X / Underground storage / Deep / Shallow X /)
- 5) LOCATION: Elevation: 963 Watershed: Trace Fork
 District: DeKalb County: Gilmer Quadrangle: Tanner 7.5'
- 6) WELL OPERATOR Waco Oil & Gas Co., Inc.
 Address 1297 N. Lewis Street
Glennville, WV 26351
- 7) DESIGNATED AGENT Kenneth Greenlief
 Address 1297 N. Lewis Street
Glennville, WV 26351
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Deo Mace
 Address Route 1, Box 5
Sandridge, WV 25274
- 9) DRILLING CONTRACTOR:
 Name I.L. Morris Well Service
 Address 1297 N. Lewis Street
Glennville, WV 26351
- 10) PROPOSED WELL WORK: Drill X / Drill deeper / Redrill / Stimulate X /
 Plug off old formation / Perforate new formation /
 Other physical change in well (specify)
- 11) GEOLOGICAL TARGET FORMATION, Elk
 12) Estimated depth of completed well, 5150 feet
 13) Approximate strata depths: Fresh, 83 feet; salt, n/a feet.
 14) Approximate coal seam depths: none Is coal being mined in the area? Yes No X

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 FEB 22 1984
 OIL & GAS DIVISION
 DEPT. OF MINE

15) CASING AND TUBING PROGRAM

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									
Coal									Sizes
Intermediate	8 5/8	ERW	20	X		500'	500'	To Surface	by rule 15.05
Production	4 1/2	J-55	10.5	X			5150'	472 Sacks	by rule 15.01
Tubing									
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-021-4162 Date March 27, 19 84

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 March 27, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: BLANKET	Agent: <u>LS</u>	Plat: <u>MH</u>	Casing: <u>MH</u>	Fee: <u>1022</u>
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T. H. [Signature]
 Administrator, Office of Oil and Gas



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
OFFICE USE ONLY

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

1) WELL LOCATION: B (If "Gas" Production) _____
 Elevation: _____
 District: _____
 County: _____
 2) WELL OPERATOR: _____
 Address: _____
 3) DESIGNATED AGENT: _____
 Address: _____
 4) DRILLING CONTRACTOR: _____
 Name: _____
 Address: _____
 5) PROPOSED WELL WORK: _____
 6) GEOLOGICAL TARGET FORMATION: _____
 7) Estimated depth of completed well: _____ feet
 8) Approximate (last depth): Fresh _____ feet
 9) Approximate coal seam depth: _____ feet
 10) CASING AND TUBING PROGRAM: _____

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DEPT. OF MINES
 OIL & GAS DIVISION

Casing or Tubing Type	Size	Grade	Weight per ft.	SPECIFICATIONS			Footage in Well	Cement Plug-up or Graces (Cure Feet)	Factors
				Per	Test	For Drilling			
Production	4 1/2	J-55	10.3	X		500'	5150'	472 Seals	
Intermediate	6 5/8	JKW	20.7	X		500'		10 Seals	

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		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason: _____
 Reason: _____

Bond:	Agent:	Plan:	Casing:	Fee:
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NOTE: Keep one copy of this permit posted at the drilling location.

10/06/2023

1) Date: February 14, 19 84
2) Operator's Well No. Lydick #2A
3) API Well No. 47 -021-4162
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 Mickey Sue Hanlon
Address Box 156
Nobe, WV 26158
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR none
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name none
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.)

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
Kenneth Greenlief

this 14 day of February, 1984.
My commission expires 9/16, 1990.

M. Lynn Chapman
Notary Public, Gilmer County,
State of West Virginia

WELL

OPERATOR Waco Oil & Gas Co., Inc.

By Kenneth Greenlief
Its Agent

Address 1297 N. Lewis Street
Glenville, WV 26351

Telephone (304) 462-5347

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FEB 22 1984

OIL & GAS DIVISION
DEPT. OF MINES

10/06/2023

I N S T R U C T I O N S T O A P P L I C A N T

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:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book Page</u>
Richard Lydick	Waco Oil & Gas Co., Inc.	1/8	340-708
Mickey Sue Hanlon	Waco Oil & Gas Co., Inc.	1/8	340-706



IV-35
(Rev 8-81)

Date 02/06/85
Operator's
Well No. #2A
Farm Lydick
API No. 47 - 021 - 4162

RECEIVED
FEB 8 - 1985

State of West Virginia
Department of Mines
Oil and Gas Division

OIL & GAS DIVISION
DEPT. OF MINES

WELL OPERATOR'S REPORT
OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 963 Watershed Trace Fork
District: DeKalb County Gilmer Quadrangle Tanner 7.5

COMPANY WACO OIL & GAS CO., INC.
ADDRESS 1297 N. Lewis St., Glenville, WV
DESIGNATED AGENT Kenneth Greenlief
ADDRESS 1297 N. Lewis St., Glenville, WV
SURFACE OWNER Mary Hanlon
ADDRESS 60 Tanner, WV 26351
MINERAL RIGHTS OWNER Richard Lydick et al
ADDRESS Glenville, WV 26351
OIL AND GAS INSPECTOR FOR THIS WORK Deo Mace
ADDRESS Sandridge, WV
PERMIT ISSUED 3/27/84
DRILLING COMMENCED 11/20/84
DRILLING COMPLETED 11/26/84

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	1400	1400	to surf
7'			
5 1/2			
4 1/2		5408	600 sks
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Elk Depth 5100 feet
Depth of completed well 5550 feet Rotary X / Cable Tools
Water strata depth: Fresh 80 feet; Salt feet
Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA
Producing formation Shale, Elk, Alexander, Benson Pay zone depth see treatment feet
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d
Final open flow 1958 Mcf/d Final open flow show Bbl/d
Time of open flow between initial and final tests 4 hours
Static rock pressure 1700 psig (surface measurement) after 48 hours shut in
(If applicable due to multiple completion--)
Second producing formation Riley, Balltown Pay zone depth see treatment 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)

GIL 4162

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

- 1st Stage- Shale (5250 to 5260) 500 Gal 15% Hcl, 1,000 MCF N₂
- 2nd Stage- Upper Elk (5036 to 5071) 500 Gal 15% Hcl, 900 MCF N₂
- 3rd Stage- Alexander, Benson, Lower 3rd Riley (4580 to 4924) 500 Gal 15% Hcl, 900 MCF N₂
- 4th Stage- Upper 3rd Riley, 2nd Riley (4322 to 4502) 500 Gal 15% Hcl, 700 MCF N₂
- 5th Stage- Lower Balltown (3818 to 4094) 500 Gal 15% Hcl, 700 MCF N₂
- 6th Stage- Upper Balltown (3722 to 3730) 500 Gal 15% Hcl, 700 MCF N₂

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Clay, Soil			0	5	
Sand, Shale, Red Rock			5	620	1/4" stream water @ 80'
Sand, Shale			620	1822	
Little Lime			1822	1836	
Shale			1836	1858	
Big Lime			1858	1960	
Big Injun			1960	2002	
Sand, Shale			2002	2814	
Fifth Sand			2814	2820	
Sand, Shale			2820	3244	
Speechly Seciton			3244	3722	
Balltown Section			3722	4320	
Riley Section			4320	4650	
Benson			4650	4660	
Shale			4660	4880	
Alexander			4880	4924	
Shale			4924	5036	
Upper Elk			5036	5072	
Shale			5072	5248	
Lower Elk			5248	5303	
Shale			5303	5550	TD

(Attach separate sheets as necessary)

WACO OIL & GAS CO, INC.

Well Operator

By: Kenneth Greenlief, Kenneth Greenlief

Date: February 6, 1985

10/06/2023

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."

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

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NOV 20 1984

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 21-4162

Oil or Gas Well _____
(KIND)

Company WACO

Address _____

Farm Sydnick

Well No. 2A

District DePue County Gil.

Drilling commenced 11-15-84

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 91 feet ~~211~~ 1" 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 3/8			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 G. L. Morris 4

Remarks:
1094' of 8 5/8" casing, 290 SKS cement, Doneill 11-16-84
gas bubbling out of casing after cement head was removed.

11-16-84
DATE

W. L. Moore 10/06/2023
DISTRICT WELL INSPECTOR



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DEPARTMENT OF ENERGY
OIL AND GAS

JAN 8 1986

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

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
February 13, 1985

COMPANY Waco Oil & Gas Co., Inc.
1297 N. Lewis Street
Glenville, West Virginia 26351

PERMIT NO 021-4162 (3-27-84)

FARM & WELL NO Mary Hanlon, Lydick 2A

DIST. & COUNTY Dekalb/Gilmer

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	_____	_____
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 W. S. Mace

DATE 1-4-86

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. L. ...

Administrator-Oil & Gas Division

January 16, 1986

DATE

RECEIVED
DEPARTMENT OF ENERGY
WASHINGTON, D.C.



Office of Energy Efficiency
and Renewable Energy
1000 Independence Avenue, SW
Washington, DC 20585
Phone: (202) 586-8800
Fax: (202) 586-8801

TO: [Faint recipient name]

FROM: [Faint sender name]

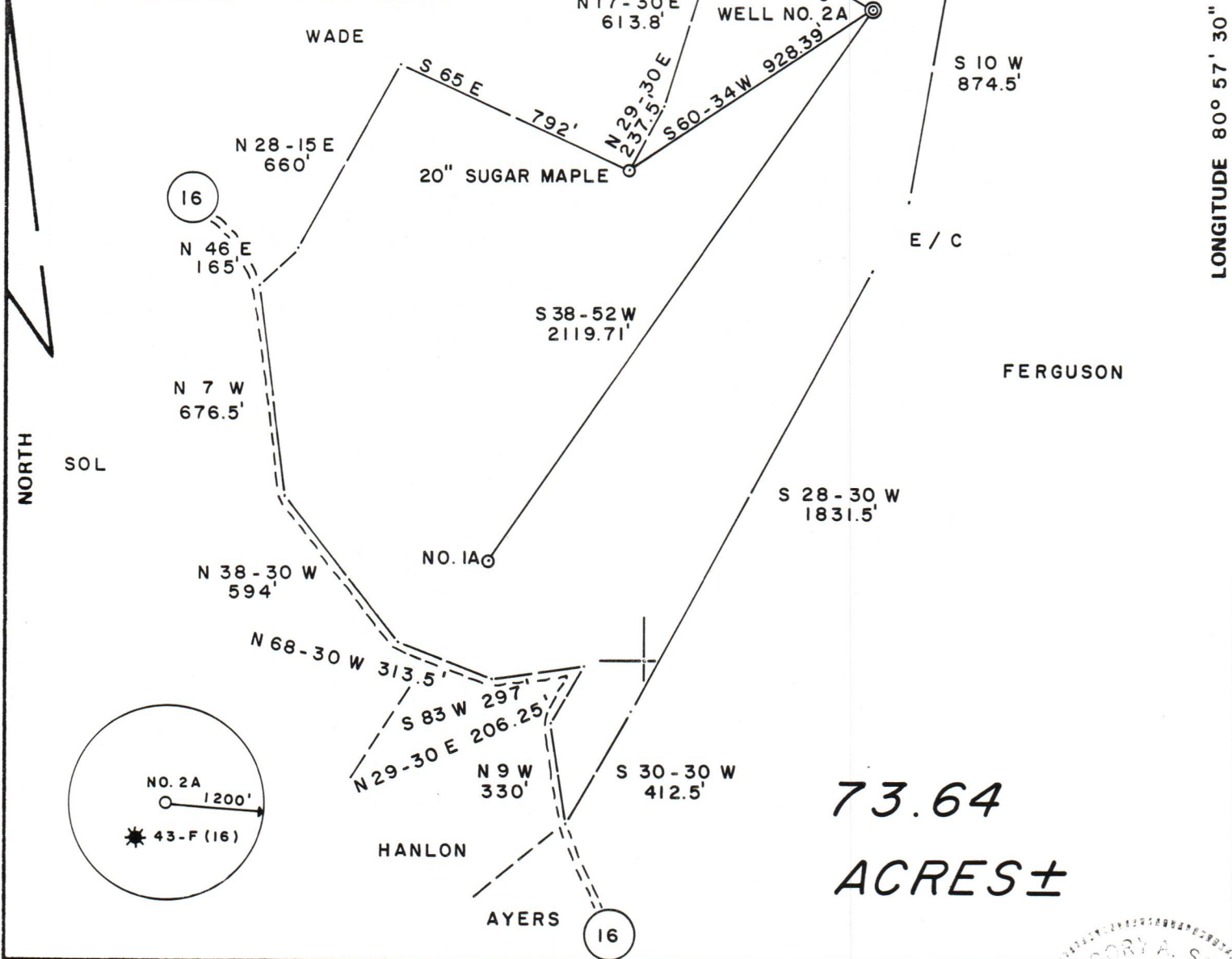
SUBJECT: [Faint subject line]

[Faint body text of the letter, including a signature block area]

[Faint footer text, possibly including a date or reference number]

10/06/2023

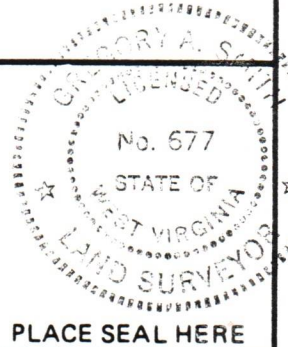
LYDICK LEASE WELL NO. 2A



**73.64
ACRES ±**

FILE NO. 12 - 56
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 / 200
 PROVEN SOURCE OF ELEVATION BM ELEV. 781'

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) Gregory A. Smith
 R.P.E. _____ L.L.S. 677



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



DATE JAN. 25, 19 84
 OPERATOR'S WELL NO. 2A
 API WELL NO. _____
47 - 021 - 4162
 STATE COUNTY PERMIT

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

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 963' WATERSHED TRACE FORK OF TANNER CREEK
 DISTRICT DEKALB COUNTY GILMER
 QUADRANGLE TANNER 7.5'
 SURFACE OWNER MICKEY SUE HANLON ACREAGE 73.64
 OIL & GAS ROYALTY OWNER RICHARD LYDICK, et. al. LEASE ACREAGE 73.64
 LEASE NO. _____
 PROPOSED WORK: DRILL X 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 ELK ESTIMATED DEPTH 5150'
 WELL OPERATOR WACO OIL & GAS CO., INC. DESIGNATED AGENT KENNY GREENLIEF
 ADDRESS P.O. BOX 4 ADDRESS P.O. BOX 4
GLENVILLE, WV 26351 GLENVILLE, WV 26351

10/06/2023

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS



PENALTY FOR PRIVATE
USE \$300

SENDER INSTRUCTIONS

Print your name, address, and ZIP Code in the space below.

- Complete items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested"
- adjacent to number.

RETURN
TO



Waco Oil & Gas Company, Inc
(Name of Sender)

1297 N. Lewis St.
(Street or P.O. Box)

Alexville WV 26351
(City, State, and ZIP Code)

Lepick 2A

RECEIVED

FEB 22 1984

OIL & GAS DIVISION
DEPT. OF MINES

PS Form 3811, July 1982

● SENDER: Complete Items 1, 2, 3, and 4.
Add your address in the "RETURN TO" space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one).
- Show to whom and date delivered _____¢
 - Show to whom, date, and address of delivery .. _____¢
2. RESTRICTED DELIVERY..... _____¢
(The restricted delivery fee is charged in addition to the return receipt fee.)
- TOTAL \$ _____

3. ARTICLE ADDRESSED TO:
Mickey Sue Rankin
Box 154
Nova, WV 26159

4. TYPE OF SERVICE:	ARTICLE NUMBER
<input type="checkbox"/> REGISTERED <input type="checkbox"/> INSURED	<i>9534575833</i>
<input checked="" type="checkbox"/> CERTIFIED <input type="checkbox"/> COD	
<input type="checkbox"/> EXPRESS MAIL	

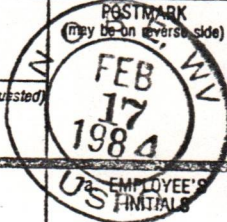
(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE Addressee Authorized agent

Mickey Rankin

5. DATE OF DELIVERY



6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE:

RETURN RECEIPT



IV-9
(Rev 8-81)

DATE January 27, 1984

WELL NO. 2A - Lydick

State of West Virginia API NO. 47 - 021 - 4162

Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Waco Oil & Gas Co., Inc. DESIGNATED AGENT Kenny Greenleaf
Address P.O. Box 4, Glenville, WV 26351 Address P.O. Box 4, Glenville, WV 26351
Telephone 304-462 - 5347 Telephone 304-462 - 5347
LANDOWNER Mickey Sue Hanlon SOIL CONS. DISTRICT West Fork
Revegetation to be carried out by Waco Oil & Gas Co., Inc. (Agent)

This plan has been reviewed by West Fork SCD. All corrections and additions become a part of this plan: 2/8/84 (Date)

THIS REVIEW IS MADE FOR SITE AS SHOWN. A CHANGE OF ELEVATION OF PLUS OR MINUS 10 FT. OR SLOPE OF PLUS OR MINUS 3 PERCENT MAKES THIS PLAN NOT ACCEPTABLE TO WFSCD.

Kenneth E. Knight ON SITE REVIEW
(SCD Agent) 2/7/84

ACCESS ROAD

LOCATION

Structure Drainage Ditch (A) Structure Diversion Ditch (1)
Spacing Inside road cuts Material Earthen
Page Ref. Manual 2-12 Page Ref. Manual 2-12

Structure Cross Drain (B) Structure Sediment Barrier (2)
Spacing 3% - 200' apart 10% - 80' apart 17% - 54' apart Material Loam & Stone
Page Ref. Manual 2-1 Page Ref. Manual 2-16

Structure Road Culvert (C) Structure Filter Strip (3)
Spacing (according to Oil & Gas Manual) (at natural drains) Two or Three 20" & one 18" Material undisturbed natural vegetation
Page Ref. Manual 2-7 Page Ref. Manual 2-16

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

RECEIVED

FEB 22 1984

Structure sediment barrier (D)
Material Hay or straw bales
Pg. Ref. Man. 2-16 REVEGETATION

OIL & GAS DIVISION

DEPT. OF MINES

*Lime Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed* KY-31 40 lbs/acre
Red Top 5 lbs/acre
 lbs/acre

Lime Tons/acre
or correct to pH
Fertilizer lbs/acre
(10-20-20 or equivalent)
Mulch Tons/acre
Seed* lbs/acre
 lbs/acre
 lbs/acre

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


*Lime according to pH test.


PLAN PREPARED BY Smith Land Surveying Co. 10/06/2023
ADDRESS 111 South Street
Glenville, WV 26351
PHONE NO. (304) 462 - 5634

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

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE Tanner 7.5'

LEGEND

Well Site 

Access Road 


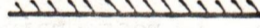












WELL SITE PLAN

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.

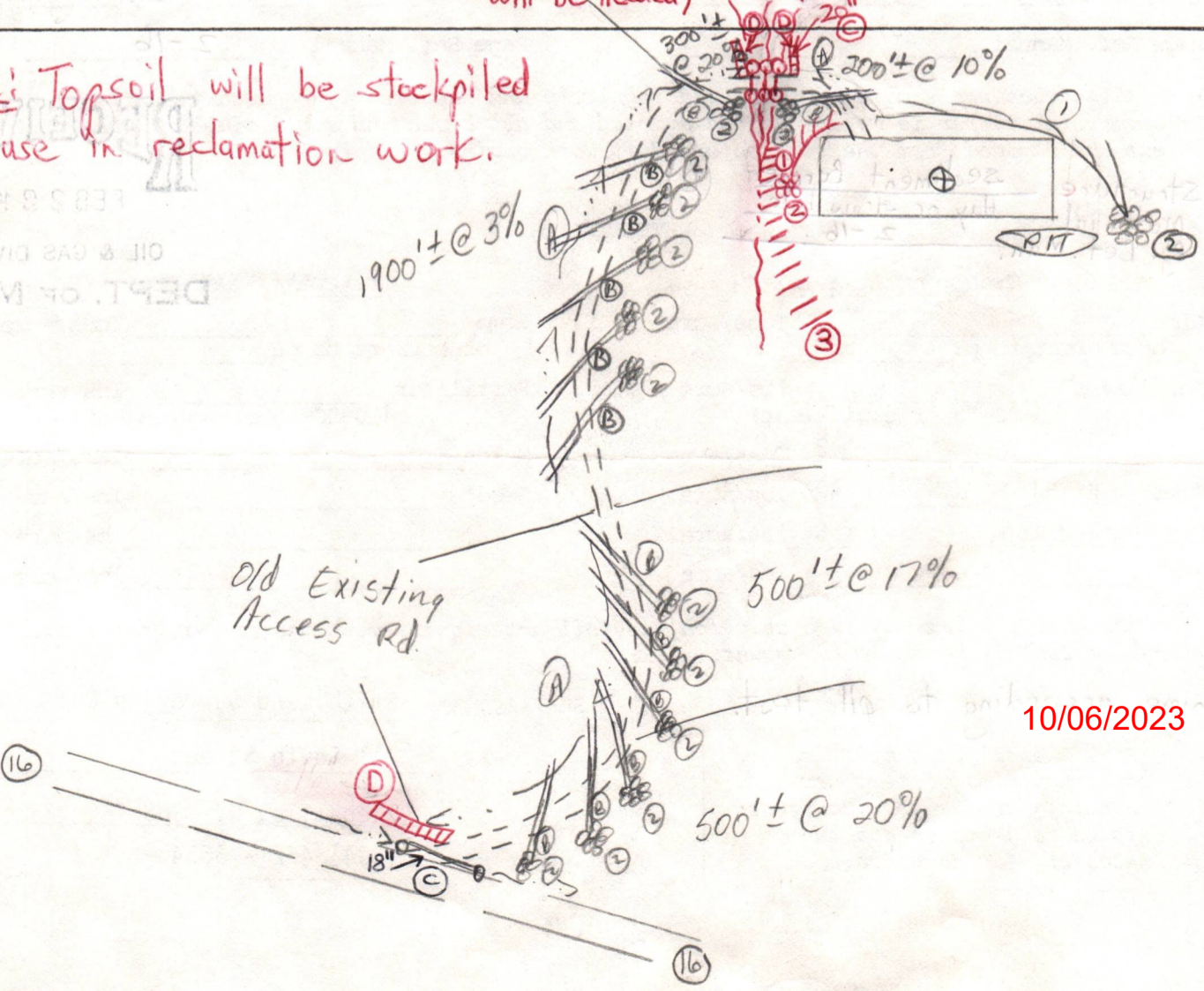
THIS REVIEW IS MADE FOR SITE AS SHOWN. A CHANGE OF ELEVATION OF PLUS OR MINUS 10 FT. OF SLOPE OF PLUS OR MINUS 3 PERCENT MAKES

LEGEND

Property boundary 	Diversion 
Road 	Spring 
Existing fence 	Wet spot 
Planned fence 	Building 
Stream 	Drain pipe 
Open ditch 	Waterway 

3 Hollows
(2 or 3 culverts
will be needed)

Note: Topsoil will be stockpiled for use in reclamation work.



10/06/2023