



1) Date: July 20, 19 84
 2) Operator's Well No. Waco #313-Zinn D
 3) API Well No. 47 - 021 - 4229
 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: 1217' Watershed: Pikecamp Run LK 75 F 5A
 District: Troy 4 County: Gilmer Quadrangle: Auburn 7.5' 224
- 6) WELL OPERATOR Waco Oil & Gas Co., Inc. 51800 7) DESIGNATED AGENT Kenneth Greenlief
 Address 1297 N. Lewis Street Address 1297 N. Lewis Street
Glenville, WV 26351 Glenville, 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, Inc.
 Address 1297 N. Lewis Street
Glenville, 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, 5800 feet
 13) Approximate strata depths: Fresh, 220 feet; salt, none feet.
 14) Approximate coal seam depths: none Is coal being mined in the area? Yes / No X

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15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	OIL & GAS DIVISION DEPT. OF MINES PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		Kinds	Sizes
Conductor										
Fresh water										
Coal										
Intermediate	8 5/8		20	X		500'	500'	100 sacks		CTS
Production	4 1/2		10.5	X			5800'	640 sacks		Depths set
Tubing										or as req. by rule 15-01
Liners										Perforations:
										Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-021-4229

July 30, 84
Waco Oil & Gas Company, Inc.
 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 July 30, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>168</u> <u>(BLANKET)</u>	Agent: <u>[Signature]</u>	Plat: <u>[Signature]</u>	Casing: <u>[Signature]</u>	Fee: <u>1112</u>
--------------------------------------	---------------------------	--------------------------	----------------------------	------------------

Margaret J. Rasse
 Administrator, Office of Oil and Gas

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



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) LOCATION: District: _____ County: _____ Township: _____ Range: _____ Section: _____
 Elevation: _____
 2) WELL OPERATOR: Name: _____ Address: _____
 3) DESIGNATED AGENT: Name: _____ Address: _____
 4) DRILLING CONTRACTOR: Name: _____ Address: _____
 5) OIL & GAS INSPECTOR TO BE NOTIFIED: Name: _____ Address: _____
 6) PROPOSED WELL WORK: Drill _____ / Plug old formation _____ / Retain _____ / Retire _____ / Stimulate _____
 7) GEOLOGICAL TARGET FORMATION: _____
 8) Estimated depth of completed well: _____ feet
 9) Approximate true depth: _____ feet
 10) Approximate coal seam depths: _____ feet
 11) CASING AND TUBING PROGRAM: _____

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Casing or Tubing Type	Size	Depth	Specifications		Left in well	Footage Intervals	Cement Filter OR SACKS (after test)	Kind
			Weight per ft.	Grade				
Production	8 1/2"	200'	20	100	500'	500'	500'	Intermediate
Tubing	4 1/2"	100'	100	100	500'	500'	500'	Production

OFFICE USE ONLY

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

Event	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
5000	_____	_____	_____	_____

09/29/2023

1) Date: July 20, 19 84
2) Operator's
Well No. Waco #313-Zinn D
3) API Well No. 47 - 021-4229
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 Scott Zinn
Address Cox's Mill, WV 26342
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR n/a
Address _____
5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name n/a
Address _____
Name _____
Address _____
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name n/a
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.

RECEIVED
JUL 25 1984

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

OIL & GAS DIVISION
DEPT. OF MINES

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 20 day of July, 19 84.
My commission expires 9/16, 19 90.

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

WELL
OPERATOR WACO OIL & GAS CO., INC.
By Kenneth Thasler
Its Agent
Address 1297 N. Lewis Street
Glenville, WV 26351
Telephone (304) 462-5347

09/29/2023

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</u>	<u>Page</u>
Scott Zinn	Waco Oil & Gas Co., Inc.	1/8	343	267
Mary Alice Lockard	Waco Oil & Gas Co., Inc.	1/8	343	267

09/29/2023



1) Date: July 20, 19 84
 2) Operator's Well No. Waco 4313-Zinn D
 3) API Well No. 47 State 021 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: 1217' Watershed: Pikecamp Run
 District: Troy County: Gilmer Quadrangle: Auburn 7.5'
- 6) WELL OPERATOR Waco Oil & Gas Co., Inc. 7) DESIGNATED AGENT Kenneth Greenleaf
 Address 1297 N. Lewis Street Address 1297 N. Lewis Street
Glenville, WV 26351 Glenville, WV 26351
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Deo Mace Name I.L. Morris Well Service, Inc.
 Address Route 1, Box 5 Address 1297 N. Lewis Street
Sandridge, WV 25274 Glenville, WV 26351
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Elk
 12) Estimated depth of completed well, 5800 feet
 13) Approximate strata depths: Fresh, 220 feet; salt, none feet.
 14) Approximate coal seam depths: none Is coal being mined in the area? Yes _____

RECEIVED
 JUL 25 1984

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									Sizes
Coal									Depths set
Intermediate	<u>8 5/8</u>		<u>20</u>	<u>X</u>		<u>500'</u>	<u>500'</u>	<u>100 sacks</u>	
Production	<u>4 1/2</u>		<u>10.5</u>	<u>X</u>			<u>5800'</u>	<u>640 sacks</u>	
Tubing									Perforations:
Liners									Top Bottom

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

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)
Scott Zinn Date: 7-23-84
 (Signature)
 _____ Date: _____
 (Signature)

**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.

IV-35
(Rev 8-81)

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FEB 20 1985



OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division

Date 02/18/85
Operator's
Well No. 313 Zinn "D"
Farm Zinn
API No. 47 - 021 - 4229

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: 1217 Watershed Pikecamp Run
District: Troy County Gilmer Quadrangle Auburn 7.5

COMPANY WACO OIL & GAS CO., INC.

ADDRESS 1297 N. Lewis St., Glenville, WV 26351

DESIGNATED AGENT Kenneth Greenleaf

ADDRESS 1297 N. Lewis St., Glenville, WV 26351

SURFACE OWNER Scott Zinn

ADDRESS Cox's Mills, WV

MINERAL RIGHTS OWNER Scott Zinn

ADDRESS Cox's Mills, WV

OIL AND GAS INSPECTOR FOR THIS WORK

Deo Mace ADDRESS Sandridge, WV

PERMIT ISSUED 7/30/84

DRILLING COMMENCED 11/05/84

DRILLING COMPLETED 11/11/84

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	1022	1022	290 sks to surface
7'			
5 1/2			
4 1/2		3520	300 sks
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Elk Depth 5400 feet

Depth of completed well 5822 feet Rotary X / Cable Tools

Water strata depth: Fresh 50,105 feet; Salt 1912 feet

Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Speechly Pay zone depth see treatment feet

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

Final open flow 249 Mcf/d Final open flow show Bbl/d

Time of open flow between initial and final tests 4 hours

Static rock pressure 940 psig (surface measurement) after 48 hours shut in

(If applicable due to multiple completion--)

Second producing formation _____ 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)

511-9224

(REVERSE)

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

Speechly - 3308 to 3432 - 500 Gal 15% Hcl, (10,000# 80-100) (20,000# 20-40)

RECEIVED
FEB 2 1985
OIL & GAS DIVISION
DEPT. OF MINES

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Red Rock, Sand, Shale			0	740	½" stream @ 50'
Sand, Shale			740	1977	1½" stream @ 105'
Little Lime			1977	2002	Hole damp @ 1912
Shale			2002	2008	
Big Lime			2008	2154	
Big Injun			2154	2190	
Sand, Shale			2190	3310	
Speechly Section			3310	3960	
Balltown Section			3960	4450	
Riley Seciton			4450	4830	
Benson			4830	4840	
Shale			4840	5082	
Alexander			5082	5154	
Sand, Shale			5154	5822	TD

(Attach separate sheets as necessary)

WACO OIL & GAS CO., INC.
Well Operator

By: Kenneth Greenlief Kenneth Greenlief

Date: 02/18/85

~~09/29/2023~~

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 14 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 21-4229

Oil or Gas Well _____
(KIND)

Company WACO
 Address _____
 Farm ZINN
 Well No. 313
 District TROY County GIL
 Drilling commenced 11-5-84
 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 50 feet 105 feet
~~Salt water~~ oil 1026 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 MORRIS 8

Remarks:
1022' of 8 5/8" casing, 290 sks cement, Dowell, 11-7-84
Break off 5 1/2 HRS.

11-7-84
DATE

Waco Morris 09/29/2023
DISTRICT WELL INSPECTOR

IV-20
Obverse
1-84

26-Feb-85

RECEIVED
DEPARTMENT OF ENERGY
OIL AND GAS

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OFFICE OF OIL AND GAS
CHARLESTON 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

JAN 8 1986

Company: WACO OIL & GAS
Farm: SCOTT ZINN

Permit No. 47- 21-4229 (7-3084)

Well: WACO 313 ZINN D County: GILMER

Rule	Description	In Compliance	
		Yes	No
23.06	Notification prior to starting work	-----	-----
25.04	Prepped before drilling to prevent waste	-----	-----
25.03	High pressure drilling	-----	-----
16.01	Required permits at wellsite	-----	-----
15.03	Adequate Fresh Water Casings	-----	-----
15.02	Adequate Coal Casings	-----	-----
15.01	Adequate Production Casings	-----	-----
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 Dew Mace
DATE 1-14-86

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. H. ...
Administrator

January 16, 1986
Date

26-Feb-82

RECEIVED
DEPARTMENT OF ENERGY
OIL AND GAS

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OFFICE OF OIL AND GAS
CHARLESTON 25302
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

JAN 8 1982

Permit No. 47-21-4229

Well: WACO 313 ZINN B CONSULTANT

Company: WACO OIL & GAS

Form: SCOTT ZINN

Rule	Description	In Compliance
		Yes No
7.02	Identification Markings	
18.02	Well Records Filed	
19.01	Well Records on Site	
23.07	Requirements for Production & Gathering Pipelines	
23.05	No Surface or Underground Pollution	
23.04	Reclaimed Drilling Pits	
25.01	Necessary Equipment to Prevent Waste	
23.02	Maintained Access Roads	
15.02	Cement Type	
15.04	Adequate Cement Strength	
15.01	Adequate Production Casings	
15.02	Adequate Coal Casings	
15.03	Adequate Fresh Water Casings	
18.01	Required permits of wellsite	
25.03	High pressure drilling	
25.04	Pretest before drilling to prevent waste	
23.08	Notification prior to starting work	

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

..... SIGNED
..... DATE

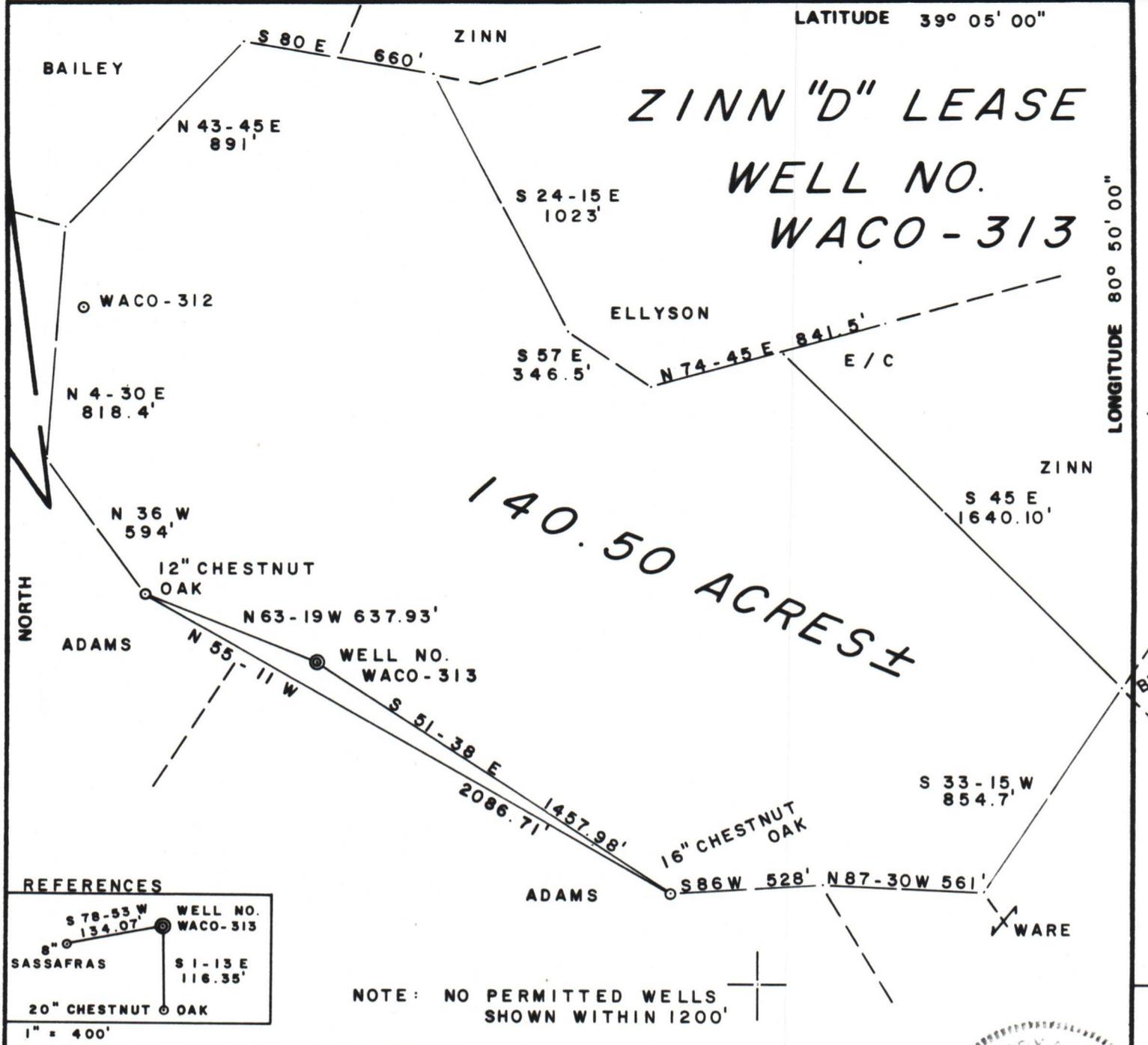
Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond covers for the life of the well.

.....
Administrator

.....
Date

MN 7/27/84

5,180' LATITUDE 39°05'00"



FILE NO. 14-13
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION JUNCT. OF ROADS ELEV. 802'

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)

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

DATE MAY 4, 1984
 OPERATOR'S WELL NO. WACO-313
 API WELL NO. 47-021-4229
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1217' WATER SHED PIKECAMP RUN
 DISTRICT TROY COUNTY GILMER
 QUADRANGLE AUBURN 7.5'

SURFACE OWNER SCOTT ZINN, et. al. ACREAGE 140.50
 OIL & GAS ROYALTY OWNER SCOTT ZINN, et. al. LEASE ACREAGE 140.50
 LEASE NO. _____

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION FLK ESTIMATED DEPTH 5400'
 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

09/29/2023