



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
JUL 25 1972 - CEN

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

Surface Owner Thorn C. Roberts
Address Elizabeth, W. Va. 26143
Mineral Owner Thorn C. Roberts
Address Elizabeth, W. Va. 26143
Coal Owner None
Address _____
Coal Operator None
Address _____

DATE July 25, 1972
Company Glen W. Roberts
Address Elizabeth, W. Va. 26143
Farm Thorn C. Roberts Acres 164
Location (waters) Thorn's Run of Right Reedy Creek
Well No. one (1) Elevation 783
District Reedy County Wirt
Quadrangle Spencer

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 11-25-72.

Robert H. S.
Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED
Sissonville, W.Va. PH: 984-9263
Fred Burdette

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated June 1 1972 by Thorn C. Roberts made to Glen W. Roberts and recorded on the _____ day of _____ 19____, in Wirt County, Book _____ Page _____
 NEW WELL _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,
(Sign Name) Glen W. Roberts
Well Operator

Address
of
Well Operator

P.O. Box 92
Street
Elizabeth
City or Town
West Virginia
State

01/26/2024

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

BOND DRILL

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

PROPOSED WORK ORDER TO DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
 NAME F.W.A. NAME J.R. Archer
 ADDRESS Elkview, W. Va. ADDRESS Elkview, W. Va.
 TELEPHONE ~~XXXXXXXX~~ 965-5021 TELEPHONE 965-5021
 ESTIMATED DEPTH OF COMPLETED WELL: 2400' ROTARY CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Berea
 TYPE OF WELL: OIL _____ GAS _____ COMB. STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8	175' +	175' +	Cement to Surface
7			
5 1/2			
4 1/2	2400' +	2400' +	50 Sacks +
3			Perf. Top
2			Perf. Bottom <u>Berea</u>
Liners			Perf. Top <u>Sand</u>
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 150 FEET SALT WATER 1600 FEET
 APPROXIMATE COAL DEPTHS None
 IS COAL BEING MINED IN THE AREA? No BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

For Coal Company

Official Title

01/26/2024

BOHRER



A-11

SEND ALL REMITTANCES TO
P. O. DRAWER 1431
DUNCAN, OKLAHOMA 73533

PAGE 1 OF
1 PAGES

INVOICE & TICKET
NO. 460495

A DIVISION OF HALLIBURTON COMPANY
FORM 1906-RI

WELL NO. AND FARM #1 Thorn Roberts		COUNTY Wirt	STATE Okla	DATE 7-27-72
OWNER Glen W Roberts		CONTRACTOR F.W.A Drilling		DUNCAN USE ONLY
CHARGE TO Glen W Roberts		DELIVERED TO Same		LOCATION 1 Elkview 10825
ADDRESS Elizabeth, Wja 26143		SHIPPED VIA 9144		LOCATION 2
DUNCAN USE ONLY	CUST. INV. REQ. ORIG. &		REQUISITION	LOCATION 3
	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4		ORDER NO.	BULK MATERIAL DELIVERY TICKET NO. B-160562
	NO. COPIES		TOTAL ACID - 30 DAYS	WELL TYPE Gas Development
	TYPE AND PURPOSE OF JOB Surface pipe 8 3/4		TERMS: DUE BY THE 20TH OF FOLLOWING MONTH, INTEREST CHARGED AFTER 60 DAYS FROM DATE OF INVOICE.	
\$ _____ Cash discount allowed if paid by due date. \$ _____ Tax adjustment may be deducted if discounted.				

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE L D	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
				QTY.	MEAS.	QTY.	MEAS.			
001-016			Pumping Charge	186	ft				212	00
000-117			Mileage Charge	25	mi.			.90	22	50
502-021			Standard Bulk Cement	90				1.64	147	60
507-103			445- 3% blended					6.90	44	50
			SERVICE CHARGE ON MATERIALS RETURNED							
500-207			SERVICE CHARGE	90				43	38	70
500-306			8714 TOTAL WEIGHT 60 LOADED MILES 261.42					25	65	36

THIS IS NOT AN INVOICE

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NOV 20 1974
OIL & GAS DIVISION
DEPT. OF MINES

TAX REFERENCES

SUB TOTAL

530 66

WAS JOB SATISFACTORILY COMPLETED? _____

WAS OPERATION OF EQUIPMENT SATISFACTORY? _____

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? _____

TAX

TAX

TAX

TOTAL

X J. L. Archer
Customer or His Agent

B. Harper
Halliburton Operator

CUSTOMER

01/26/2024



A DIVISION OF HALLIBURTON COMPANY
FORM 1906-RI

SEND ALL REMITTANCES TO
P. O. DRAWER 1431
DUNCAN, OKLAHOMA 73533

PAGE 1 OF

1 PAGES

INVOICE & TICKET

NO. 460498

WELL NO. AND FARM #1 Thorn Roberts		COUNTY Wirt	STATE W. Va	DATE 8-2-72
OWNER Glen W. Roberts		CONTRACTOR F.W.M. Drilling Co		DUNCAN USE ONLY
CHARGE TO Glen W. Roberts		DELIVERED TO Same		LOCATION 1 Elkview W. Va 10825
ADDRESS P.O. Box 92 Elizabeth W. Va 26143		SHIPPED VIA 7559		LOCATION 2
DUNCAN USE ONLY	CUST. INV. REQ. ORIG. & <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4		REQUISITION	LOCATION 3
	NO. COPIES		ORDER NO.	BULK MATERIAL DELIVERY TICKET NO. B-160577
			TOTAL ACID - 30 DAYS	WELL TYPE Gas Development
				CODE 60
TYPE AND PURPOSE OF JOB Production Pipe 4 1/2			TERMS: DUE BY THE 20TH OF FOLLOWING MONTH. INTEREST CHARGED AFTER 60 DAYS FROM DATE OF INVOICE. \$ _____ Cash discount allowed if paid by due date. \$ _____ Tax adjustment may be deducted if discounted.	

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
		L	D		QTY.	MEAS.	QTY.	MEAS.			
001-016				Pumping charge	2397	ft				488 00	
000-117				mileage	25	mi			.90	22 50	
030-015				Top plug 5-w	1	ea			8.35	8 35	
502-001				Standard Bulk cement					1.64	123 00	
509-054				Halliburton 6-L (Picked)	30	SK			3.03	106 05	
650	807-7029			Centralizer 1/2	1	ea			15.55	15 55	
12-A	846-501			Float shoe 4 1/2	1	ea			72.40	72 40	
				SERVICE CHARGE ON MATERIALS RETURNED					CU. FT.		
500-207				SERVICE CHARGE	75	CU. FT.			.43	32 25	
500-306				TOTAL WEIGHT 7050	60	LOADED MILES	21150		TON MILES	.25	52 88

THIS IS NOT AN INVOICE

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OIL & GAS DIVISION
DEPT. OF MINES

TAX REFERENCES

SUB TOTAL 920 98

WAS JOB SATISFACTORILY COMPLETED? _____
WAS OPERATION OF EQUIPMENT SATISFACTORY? _____
WAS PERFORMANCE OF PERSONNEL SATISFACTORY? _____

X J. L. Archer
Customer or His Agent

S. Harper
Halliburton Operator

TOTAL

01/26/2024

CUSTOMER



A DIVISION OF HALLIBURTON COMPANY
FORM 1006-RT

SEND ALL REMITTANCES TO
P. O. DRAWER 1431
DUNCAN, OKLAHOMA 73833

PAGE 1 OF 1 PAGES

INVOICE & TICKET
NO. 480438

WELL NO. AND FARM: 812091 Robert
OWNER: Charles Roberts
CONTRACTOR: Halliburton Service Co.
STATE: OKLA
COUNTY: MUSKOGEE
DATE: 4-2-72
DUNCAN USE ONLY

HARVEST TO: 1200
ADDRESS: Robert Roberts
B-10011
WELL TYPE: C-10011
TOTAL ACID - 90 DAYS: []
ORDER NO.: []
TICKET NO.: []
BULK MATERIAL DELIVERY: []
REGISTRATION: []
CUST. INV. ORG. A: []
SHIPPED VIA: 2
DELIVERED TO: 1
LOCATION CODE: 3

NO. COPIES: 1
TERMS: 30 DAYS FROM DATE OF INVOICE
TYPE AND PURPOSE OF JOB: Rehabilitation of well
Tax adjustment may be deducted if discounted.
Cash discount allowed if paid by due date.
DUE BY THE 30TH OF FOLLOWING MONTH, INTEREST CHARGED AFTER 30 DAYS FROM DATE OF INVOICE

REFERENCE	PRICE	SECONDARY FEE	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE		AMOUNT
						UNIT PRICE	AMOUNT	
8201	25.00		Standard 2 1/2 in. pipe	1	LINEAL	25.00	25.00	
8202	30.00		Standard 3 in. pipe	1	LINEAL	30.00	30.00	
8203	40.00		Standard 4 in. pipe	1	LINEAL	40.00	40.00	
8204	50.00		Standard 5 in. pipe	1	LINEAL	50.00	50.00	
8205	60.00		Standard 6 in. pipe	1	LINEAL	60.00	60.00	
8206	70.00		Standard 8 in. pipe	1	LINEAL	70.00	70.00	
8207	80.00		Standard 10 in. pipe	1	LINEAL	80.00	80.00	
8208	90.00		Standard 12 in. pipe	1	LINEAL	90.00	90.00	
8209	100.00		Standard 14 in. pipe	1	LINEAL	100.00	100.00	
8210	110.00		Standard 16 in. pipe	1	LINEAL	110.00	110.00	
8211	120.00		Standard 18 in. pipe	1	LINEAL	120.00	120.00	
8212	130.00		Standard 20 in. pipe	1	LINEAL	130.00	130.00	
8213	140.00		Standard 24 in. pipe	1	LINEAL	140.00	140.00	
8214	150.00		Standard 30 in. pipe	1	LINEAL	150.00	150.00	
8215	160.00		Standard 36 in. pipe	1	LINEAL	160.00	160.00	
8216	170.00		Standard 42 in. pipe	1	LINEAL	170.00	170.00	
8217	180.00		Standard 48 in. pipe	1	LINEAL	180.00	180.00	
8218	190.00		Standard 54 in. pipe	1	LINEAL	190.00	190.00	
8219	200.00		Standard 60 in. pipe	1	LINEAL	200.00	200.00	
8220	210.00		Standard 66 in. pipe	1	LINEAL	210.00	210.00	
8221	220.00		Standard 72 in. pipe	1	LINEAL	220.00	220.00	
8222	230.00		Standard 78 in. pipe	1	LINEAL	230.00	230.00	
8223	240.00		Standard 84 in. pipe	1	LINEAL	240.00	240.00	
8224	250.00		Standard 90 in. pipe	1	LINEAL	250.00	250.00	
8225	260.00		Standard 96 in. pipe	1	LINEAL	260.00	260.00	
8226	270.00		Standard 102 in. pipe	1	LINEAL	270.00	270.00	
8227	280.00		Standard 108 in. pipe	1	LINEAL	280.00	280.00	
8228	290.00		Standard 114 in. pipe	1	LINEAL	290.00	290.00	
8229	300.00		Standard 120 in. pipe	1	LINEAL	300.00	300.00	
8230	310.00		Standard 126 in. pipe	1	LINEAL	310.00	310.00	
8231	320.00		Standard 132 in. pipe	1	LINEAL	320.00	320.00	
8232	330.00		Standard 138 in. pipe	1	LINEAL	330.00	330.00	
8233	340.00		Standard 144 in. pipe	1	LINEAL	340.00	340.00	
8234	350.00		Standard 150 in. pipe	1	LINEAL	350.00	350.00	
8235	360.00		Standard 156 in. pipe	1	LINEAL	360.00	360.00	
8236	370.00		Standard 162 in. pipe	1	LINEAL	370.00	370.00	
8237	380.00		Standard 168 in. pipe	1	LINEAL	380.00	380.00	
8238	390.00		Standard 174 in. pipe	1	LINEAL	390.00	390.00	
8239	400.00		Standard 180 in. pipe	1	LINEAL	400.00	400.00	
8240	410.00		Standard 186 in. pipe	1	LINEAL	410.00	410.00	
8241	420.00		Standard 192 in. pipe	1	LINEAL	420.00	420.00	
8242	430.00		Standard 198 in. pipe	1	LINEAL	430.00	430.00	
8243	440.00		Standard 204 in. pipe	1	LINEAL	440.00	440.00	
8244	450.00		Standard 210 in. pipe	1	LINEAL	450.00	450.00	
8245	460.00		Standard 216 in. pipe	1	LINEAL	460.00	460.00	
8246	470.00		Standard 222 in. pipe	1	LINEAL	470.00	470.00	
8247	480.00		Standard 228 in. pipe	1	LINEAL	480.00	480.00	
8248	490.00		Standard 234 in. pipe	1	LINEAL	490.00	490.00	
8249	500.00		Standard 240 in. pipe	1	LINEAL	500.00	500.00	
8250	510.00		Standard 246 in. pipe	1	LINEAL	510.00	510.00	
8251	520.00		Standard 252 in. pipe	1	LINEAL	520.00	520.00	
8252	530.00		Standard 258 in. pipe	1	LINEAL	530.00	530.00	
8253	540.00		Standard 264 in. pipe	1	LINEAL	540.00	540.00	
8254	550.00		Standard 270 in. pipe	1	LINEAL	550.00	550.00	
8255	560.00		Standard 276 in. pipe	1	LINEAL	560.00	560.00	
8256	570.00		Standard 282 in. pipe	1	LINEAL	570.00	570.00	
8257	580.00		Standard 288 in. pipe	1	LINEAL	580.00	580.00	
8258	590.00		Standard 294 in. pipe	1	LINEAL	590.00	590.00	
8259	600.00		Standard 300 in. pipe	1	LINEAL	600.00	600.00	

BILL TOTAL: 120.00
TAX REFERENCE: []
TOTAL: 120.00

Halliburton Operator
Customer or His Agent

WAS JOB SATISFACTORILY COMPLETED
WAS OPERATION OF EQUIPMENT SATISFACTORILY
WAS PERFORMANCE OF PERSONNEL SATISFACTORILY

01/26/2024

CUSTOMER



RECEIVED
NOV 20 1974
OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

**Oil and Gas Division
WELL RECORD**

Dry
Rotary Oil _____
Cable _____ Gas _____
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind) _____

Quadrangle Spencer
Permit No. Wirt - 591

Company Glen W. Roberts
Address Box 92, Elizabeth, W. Va.
Farm Thorn C. Roberts Acres _____
Location (waters) Thorns Run
Well No. One (1) Elev. 791 KB
District Reedy County Wirt
The surface of tract is owned in fee by _____
Thorn C. Roberts
Address Elizabeth, W. Va.
Mineral rights are owned by Thorn C. Roberts
Address Elizabeth, W. Va.
Drilling Commenced 7/26/72
Drilling Completed 8/1/72
Initial open flow _____ cu. ft. _____ bbls.
Final production _____ cu. ft. per day _____ bbls.
Well open _____ hrs. before test _____ RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8	186'	186'	90 sacks to surfac
7			
5 1/2			
4 1/2	2397'	2397'	75 sacks cement 35 sacks gel
3			
2			
Liners Used			

Well treatment details: Attach copy of cementing record.
300 bbls. water, 10,000 lbs. sand with Dowell additives - no results.

Coal was encountered at None Feet _____ Inches
Fresh water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Berea Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Shale, Sand, & Red Rock			0	1620		
Sand			1620	1730		
Shale			1730	1760		
Sand			1760	1880		
Sand & Shale			1880	1950		
Shale & Siltstone			1950	2325		
Coffee Shale			2325	2336		
Berea			2336	2343		Perf. 20 holes - 2347' to 2349' on log measure
Shale & Siltstone			2343	2404		
				2404 TOTAL DEPTH		01/26/2024

(over)
* Indicates Electric Log tops in the remarks section.

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
						Spencer Wirt - 201 Glen W. Roberts Box 95, Elizabeth, W. Va. Thorn C. Roberts Thorns Run One (1) Wirt
				791 KB		Thorn C. Roberts Elizabeth, W. Va. Thorn C. Roberts Elizabeth, W. Va. 7/24/72 8/1/72
						None Seras
			1620	0		Shale, Sand, & Red rock
			1730	1620		Sand
			1750	1730		Shale
			1830	1780		Sand
			1950	1830		Sand & Shale
			2325	1950		Shale & Siltstone
			2335	2325		Coffee shale
			2343	2335		area
			2404	2343		Shale & Siltstone
			2404 TOTAL DEPTH			

01/26/2024

Date Nov 19, 19 74

APPROVED Glen C. Roberts, Owner

By _____

(Title)

B-2

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

RECEIVED

JUL 31 1972

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. WIRT-591

Oil or Gas Well Gas
(KIND)

Company <u>Glen W. Roberts</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Elizabeth, W. Va</u>	Size			Kind of Packer
Farm <u>Thorn C. Roberts</u>	16			Size of
Well No. <u>1</u>	13			Surface.
District <u>Reedy</u> County <u>Wirt</u>	10 <u>8 5/8</u>	<u>186 Cemented to</u>		
Drilling commenced <u>7/26/72</u>	8 1/4			Depth set
Drilling completed _____ Total depth _____	6 5/8			Perf. top
Date shot _____ Depth of shot _____	5 3/16			Perf. bottom
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:

Drilling at 840 ft. F W A Rotary drilling Contractor.
186 ft. of 8 5/8 Cemented to surface.

7/27/72

DATE

John D. Smith

DISTRICT INSPECTOR

01/26/2024

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	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

B-3

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

RECEIVED

DEC 3 1974

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. WIRT-591-P

Well No. 1

COMPANY Glen W. Roberts ADDRESS Box 192, Elizabeth, W. Va

FARM Thorn C. Roberts DISTRICT Reedy COUNTY Wirt

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
Permanent Cast Iron Bridge Plug set at 2300						
Cement Plug	1705 to	1695		1705	4½	

Drillers' Names _____

Remarks:

Glen W. Roberts was cable tool plugging contractor.

11/27/74 I hereby certify I visited the above well on this date.
DATE

Fred Burchett
DISTRICT WELL INSPECTOR

01/26/2024

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

INSPECTOR'S WELL REPORT

Permit No. _____ Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ 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			Kind of Packer
	16			
	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 _____

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:

DATE _____

01/26/2024
DISTRICT WELL INSPECTOR

B-4



State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 25305

December 11, 1974

JOHN ASHCRAFT
Director

ROBERT L. DODD
Deputy Director

Paul Goodnight
Smithville, W.Va.

PERMIT	_____	WIRT-591-P
COMPANY	_____	Glen W. Roberts
FARM	_____	Thorn C. Roberts
WELL NO	_____	1
DISTRICT	_____	Reedy
COUNTY	_____	Wirt

Dear Sir:

Please make a final inspection of the well described above.

Very truly yours,

Robert L. Dodd

RLD/ cc

01/26/2024



RECEIVED

NOV 20 1974

OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

None	Glen W. Roberts
Coal Operator	Name of Well Operator
-----	Box 92, Elizabeth, W. Va. 26143
Address	Complete Address
None	November 18, 1974
Coal Owner	Date
-----	WELL TO BE ABANDONED
Address	Reedy District
Thorn C. Roberts	Wirt County
Lease or Property Owner	Well No. One (1)
Elizabeth, W.-Va. 26143	Thorn C. Roberts Farm
Address	

Inspector Paul Goodnight, Smithville, W. Va. Telephone 477-2455

TO BE NOTIFIED 24 HOURS IN ADVANCE OF PLUGGING OPERATIONS

Gentlemen:—

The undersigned well operator is about to abandon the above described well and will commence

the work of plugging and abandoning said well on the date inspector is notified (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,

Glen W. Roberts

Well Operator

NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer, shall be filed with THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10). The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract, in compliance with Rule 5 of the Rules and Regulations.

NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NON TRANSFERABLE.

Win-591-P

WIRT 591

Permit Number

Drilling Bond Covering Plugging

AFFIDAVIT, FORM OG-8, MANNER WELL PLUGGED MUST BE SUBMITTED TO OBTAIN RELEASE OF WELL UNDER BOND

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

Set Electronic plug above Berea perforations - 2330 ± Sk. cement thereon

Shoot off 4 1/2" Casing where tension reflects on shooting tool

Pull 4 1/2" up 2 joints

Set stone and red rock bridge on 4 1/2" with 2 sks. cement thereon

Set bridge 200 ft. = 10 ft. stone and red mud

3 sacks cement thereon

Fill surface pipe to top of hole

Cement in top 3 ft. of surface as Monument marked TCR #1 - Date

To the Department of Mines
Coal Owner or Operator,
Lease or Property Owner.

IF PARTIAL PLUGGING
PLEASE SUBMIT REVISED WELL RECORD
WHEN WORK IS COMPLETED.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date inspector is notified after permit is issued.

Very truly yours,



Well Operator

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this

20th day of November, 1924

01/26/2024

DEPARTMENT OF MINES
Oil and Gas Division

By: _____

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.

B-10

RECEIVED

AUG 7 1975

FORM OG-8

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

OIL & GAS DIVISION
DEPT. OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

None
COAL OPERATOR OR OWNER

Glen W. Roberts

NAME OF WELL OPERATOR

ADDRESS

Box 92, Elizabeth, W. Va. 26143

COMPLETE ADDRESS

None
COAL OPERATOR OR OWNER

December 4, 1974

WELL AND LOCATION

ADDRESS

Reedy District

Thorn C. Roberts
LEASE OR PROPERTY OWNER

Wirt County

Elizabeth, W. Va. 26143

ADDRESS

Well No. One (1)

Thorn C. Roberts Farm

STATE INSPECTOR SUPERVISING PLUGGING Paul Goodnight notified - Fred Burdette inspected

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wirt } ss:

Irvin E. Walker and Milford Westfall

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Glen W. Roberts, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 26th day of November, 1974, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
Set Electronic plug above Berea perforations - 2330+ Sk, cement thereon				
Shoot off 4 1/2" Casing where tension reflects on shooting tool				
Pull 4 1/2" up 2 joints				
Set stone and red rock bridge on 4 1/2" with 2 sks, cement thereon				
Set bridge 200 ft. - 10 ft. stone and red mud				
3 sacks cement thereon				
Fill surface pipe to top of hole				
Cement in top 3 ft. of surface as Monument marked TCR #1 - December 3, 1974				
COAL SEAMS	DESCRIPTION OF MONUMENT			
(NAME)				
(NAME)				
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 3rd day of December, 1974.

And further deponents saith not.

Sworn to and subscribed before me this 3rd day of December, 1974.

Irvin E. Walker
Milford Westfall
James J. J...

01/26/2024

Notary Public.
WIRT 591-P

My commission expires:
October 4, 1981

Permit No.

B-11

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

RECEIVED

MAR 1 8 1975

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. **WIRT-591-P**

Oil or Gas Well **Gas**
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	Glen W. Roberts				
Address	P. O. Bx 92, Elizabeth, W. Va	Size			Kind of Packer
Farm	Thorn C. Roberts	16			
Well No.	1	13			Size of
District	Reedy County Wirt	10			
Drilling commenced		8 1/4			Depth set
Drilling completed	Total depth	6 5/8			
Date shot	Depth of shot	5 3/16			Perf. top
Initial open flow	/10ths Water in Inch	3			Perf. bottom
Open flow after tubing	/10ths Merc. in Inch	2			Perf. top
Volume	Cu. Ft.	Liners Used			Perf. bottom
Rock pressure	lbs. hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil	bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water	feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water	feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Drillers' Names _____					
Remarks: _____					

Final inspection has been made for bond release.

3/10/75

DATE

Fred [Signature]
01/26/2024
 DISTRICT WELL INSPECTOR

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 _____ 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

01/26/2024
DISTRICT WELL INSPECTOR

B-12



State of West Virginia

Department of Mines

Oil and Gas Division

Charleston 25305

March 19, 1975

Glen W. Roberts
Box 92
Elizabeth, W.Va.

In Re: Permit No. WIRT-591-P
Farm Thorn C. Roberts
Well No. 1
District Reedy
County Wirt

Gentlemen:

The final inspection report for the well which is described above has been received in this office. Only the column checked below applies.

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

XXXXXX Please return the enclosed cancelled bond which covered the well designated by the above permit number to the Surety Company who executed said bond in your behalf, in order that they may give you credit on their records.

Very truly yours,

Deputy Director
Oil and Gas Division

RLD/cc
Enclosure:

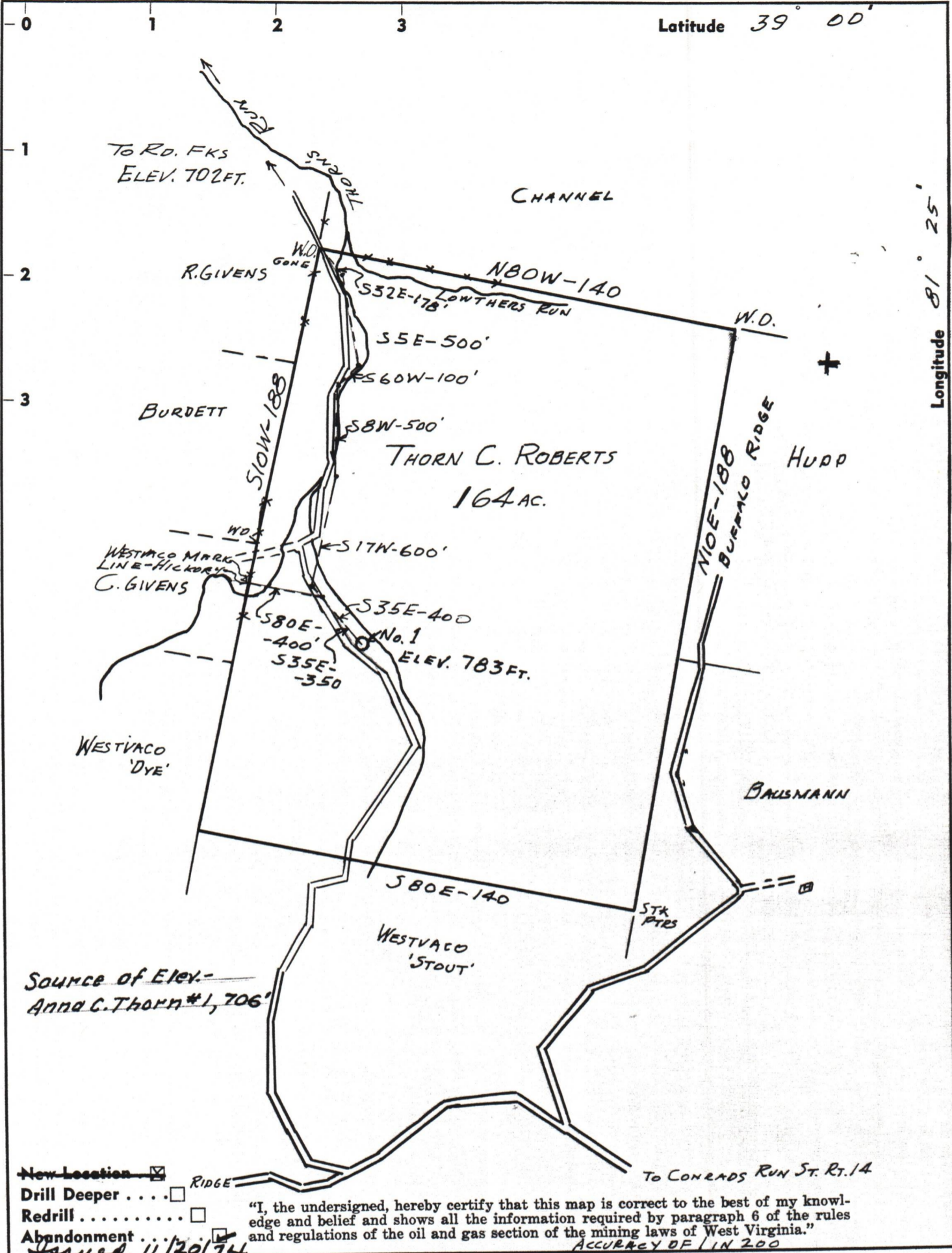
Bond # 594667 dated 7-24-72

01/26/2024

7/25/72 CEN

Latitude 39° 00'

Longitude 81° 25'



Source of Elev.-
Anna C. Thorn #1, 706'

- New Location
 - Drill Deeper
 - Redrill
 - Abandonment
- Issued 11/20/74

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

ACCURACY OF 1 IN 200

Company GLEN W. ROBERTS
 Address ELIZABETH, WEST VA.
 Farm THORN C. ROBERTS
 Tract 164 Acres 164 Lease No. _____
 Well (Farm) No. ONE (1) Serial No. _____
 Elevation (Spirit Level) 783 FT.
 Quadrangle SPENCER
 County WIRT District REEDY
 Engineer Glen W. Roberts
 Engineer's Registration No. 860
 File No. _____ Drawing No. _____
 Date JULY 25, 1972 Scale 1 IN = 40 POLES

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

WELL LOCATION MAP
 FILE NO. WIRT-591-P
 01/26/2024

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

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