



WELL RECORD, FORM OG-10, MUST BE SUBMITTED TO OBTAIN RELEASE OF WELL UNDER BOND.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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

None
COAL OPERATOR OR COAL OWNER

Glen W. Roberts
NAME OF WELL OPERATOR

ADDRESS

Elizabeth, W. Va.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

March 30, 19 68

ADDRESS

PROPOSED LOCATION

Lelia B. Johnson et.al.
OWNER OF MINERAL RIGHTS

Burning Springs District

Wirt County

c/o Chester Cain 2105-42nd St.
ADDRESS Parkersburg, W. Va.

Well No. 1 GWR

GENTLEMEN:

Lelia B. Johnson et.al. Farm
Elevation 661 Acres 27

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 March 19, 1968, made by Lelia B. Johnson et.al., to W.B. Rezek, and recorded on the _____ day of _____, in the office of the County Clerk for said County in Book 131, page 632.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

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, Glen W. Roberts
(Sign Name) Glen W. Roberts
WELL OPERATOR



Address of Well Operator }

STREET
Elizabeth, W. Va.
CITY OR TOWN

STATE

26143
01/12/2024

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

BOND DRILL

WIR-549 PERMIT NUMBER

549



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 29

Rotary
Spudder
Cable Tools
Storage

Quadrangle Spencer

Permit No. Wirt 549

WELL RECORD

Oil or Gas Well _____ (KIND)

Company Glen W. Roberts
Address Elizabeth, West Virginia
Farm Lelia Johnson et.al. Acres 27
Location (waters) Burning Springs Run
Well No. 1 Elev. 661 Ft.
District Burning Springs County Wirt
The surface of tract is owned in fee by Johnson Heirs
Address Parkersburg, W. Va.
Mineral rights are owned by Lelia Johnson et.al.
Address Washington, D.C.
Drilling commenced 4-22-68
Drilling completed 6-11-68
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	16	16	
13			Size of
10	219	219	
8 1/4	712		Depth set
6 3/4	935		
5 3/16			Perf. top 1498
4 1/2		3078	Perf. bottom 50
3			Perf. top Selected
2		3066	Perf. bottom 3059
Liners Used			

Open Flow 10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 250,000 Cu. Ft.
Rock Pressure 800 lbs. _____ hrs.
Oil 20 bbls., 1st 24 hrs.

Attach copy of cementing record.
Circulated to _____
CASING CEMENTED _____ SIZE 4-1/2 No. Ft. top _____ Date _____
Amount of cement used (bags) Bulk
Name of Service Co. Dowell
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) See Log

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____

ROCK PRESSURE AFTER TREATMENT _____ HOURS
Fresh Water None Feet _____ Salt Water _____ Feet _____
Producing Sand _____ Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	13			
Gravel			13	16			
Sand			16	22			
Red Rock			22	30			
Slate			30	75			
Red Rock			75	85			
Slate			85	87			
Sand			87	95			
Slate			95	151			
Sand			151	178			
Slate			178	209			
Sand			209	244			
Slate			244	282			
Sand			282	292	oil	282-92	show
Slate			292	344			
Sand			344	386			
Slate			386	407	gas, oil, water	460-480	show
Sand			407	520			
Slate			520	527			
Sand			527	592			
Lime			592	606			
Sand			606	629			
Lime			629	635			
Slate			635	700			
Lime			700	723			
Slate			723	748			
Sand			748	755			
Slate			755	761			

01/12/2024



Formation	Color	Hard or Soft	Top 29	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			761	931	oil & water	770-76	show
Lime			931	971	water	803-820	show
Lime		Hard	971	1006	gas	920-25	good show
Sand			1006	1076	oil	1014-34	show
Slate & Shells			1076	1457	oil	1055-72	show
Brown Shale			1457	1473			
Berea Shell			1473	1478			
Slate & Shells			1478	1565			
Lime			1565	1583			
Slate & Shells			1583	1650			
Gritty Lime			1650	1660	oil	1651-59	show
Shale			1660	1820	gas	1821-24	show
Shell			1820	1832			
Slate & Shells			1832	3049	gas	2250-60	show
Lime		Hard	3049	3056	gas	2307-17	show
Slate & Shells			3056	3103 TD	oil	2370-80	show
					oil	2517-23	show
					oil	2545-53	show
					oil	2575-79	show
					oil	2634-38	show
					gas	2669-77	show
					oil	2778-82	show
					oil	3052-59	show
June 14, 1968	Stage collars 2328' & 1345' Centralizers 200 ft apart Baskets 2600' & 1700'						
July 19, 1968	Treat bottom up to 2250 ft-25 holes 700 bbls water with 30000 # 20-40 sand Ingredients on Dowell bill # 1-12-2234 Results estimated 10 bbls oil & 100,000 cu. ft. gas						
November 20, 1968	Set plug 2250 to treat 2250' to 1498' thru 25 holes 700 bbls water with 30,000 # 20-40 sand Ingredients on Dowell bill #1-12-2642						

01/12/2024

Date March 25, 1969
 APPROVED Glen C. Roberts, Owner
 By _____
 (Title)

B-3

OG-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. W.D.R. - 549

Oil or Gas Well _____
(KIND)

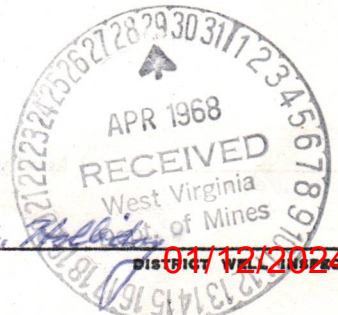
Company <u>GLEN W. ROBERTS</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>ELIZABETH, W. VA.</u>	Size		
Farm <u>LETTAB. JOHNSON, et al. (R7A)</u>	16 <u>COND.</u>	19'		Kind of Packer _____
Well No. <u>1-G.W.R.</u>	13			Size of _____
District <u>BURNING SPRING</u> County <u>WIRT.</u>	10			Depth set _____
Drilling commenced <u>4-20-68</u>	8 1/4			Perf. top _____
Drilling completed _____ Total depth _____	6 5/8			Perf. bottom _____
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 _____			NAME OF SERVICE COMPANY _____
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			_____ FEET _____ INCHES _____ FEET _____ INCHES
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			_____ FEET _____ INCHES _____ FEET _____ INCHES
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names JAMES BLAIR - ROBERT STRICKLAND

Remarks: DRILLING - 30'

OWN & PUDDED

4-22-68
DATE



H. A. Holliday
DISTRICT SUPERVISOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS 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

DISTRICT WELL INSPECTOR

01/12/2024

B-4

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WIR-549

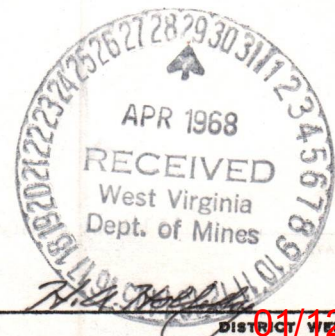
Oil or Gas Well _____
(KIND)

Company <u>GLEN W. ROBERTS</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>ELIZABETH, W. VA.</u>	Size		
Farm <u>LELIA B. JOHNSON et al (27A.)</u>	16 <u>COND.</u>	<u>19'</u>		Kind of Packer _____
Well No. <u>1-G.W.R</u>	13			
District <u>BURNING SPRINGS</u> County <u>WIRT</u>	10 "	<u>219'</u>		Size of _____
Drilling commenced <u>4-20-68</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used _____			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>NONE</u> feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES <u>AT THIS DEPTH.</u>			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names JAMES BLAIR - ROBERT STRICKLAND

Remarks: DRILLING AT 225'

OWN SPUDDER



4-24-68

DATE

DIS. BY: 4/22/2024

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS 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 _____

_____ 01/12/2024
 DISTRICT WELL INSPECTOR

B-5

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. W 28-549

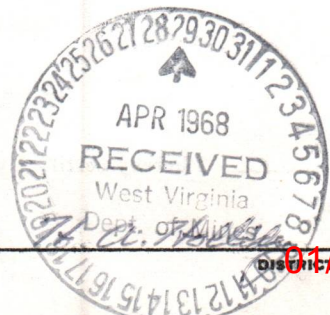
Oil or Gas Well _____
(KIND)

Company <u>GLEN W. ROBERTS</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>ELIZABETH, W. VA.</u>	Size		
Farm <u>LELIA B. JOHNSON ET AL. (27A)</u>	16 " COND.	16'		Kind of Packer _____
Well No. <u>1-G.W.R.</u>	13			
District <u>BURNING SPRINGS</u> County <u>W. VA.</u>	10	219'		Size of _____
Drilling commenced <u>4-27-68</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil <u>SHOW 282-292</u> bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>NONE</u> 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 JAMES BLAIR - ROBERT STRICKLING

OWEN STUDDER

Remarks: DRILLING 373'



4-25-68

DATE

DIS. BY: _____

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS 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

DISTRICT WELL INSPECTOR
 01/12/2024

B-6

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WIR-549

Oil or Gas Well _____
(KIND)

Company <u>GLEN W. ROBERTS</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>ELIZABETH, W. VA.</u>	Size		
Farm <u>LEITA B. JOHNSON ET AL. (27A)</u>	16 <u>COND.</u>	<u>16'</u>		Kind of Packer _____
Well No. <u>1-G.W.P.</u>	13			
District <u>BURNINGSPRINGS</u> County <u>WIAT</u>	10	<u>219'</u>		Size of _____
Drilling commenced <u>4-22-68</u>	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 <u>3144-292-292</u> bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water <u>NONE</u> feet _____ feet _____	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES _____			
Salt water _____ feet _____ feet _____	_____ FEET _____ INCHES _____ FEET _____ INCHES _____			

Drillers' Names JAMES BLAIR - ROBERT STRICKLING

Remarks: DRAINING AT 550'

OWN SPUDDER

4-29-68
DATE



H.A. Holliday
INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS 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-1

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WIR-549

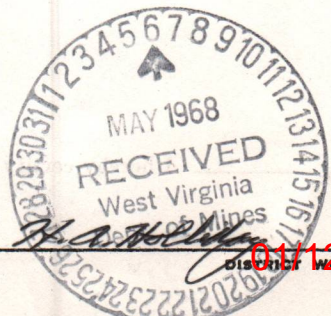
Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>GLEN W. ROBERTS</u>	Size			
Address <u>ELIZABETH, W. VA.</u>	16 <u>COND.</u>	<u>16'</u>		Kind of Packer _____
Farm <u>LELIA B. JOHNSON ET AL. (RTA)</u>	13			
Well No. <u>I-G.W.R.</u>	10	<u>219'</u>		Size of _____
District <u>BURNING SPRINGS</u> County <u>W. VA.</u>	8 1/4			
Drilling commenced <u>4-22-68</u>	6 5/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
OIL <u>660-470'</u> _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water <u>NONE</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>NINE</u> FEET _____ INCHES			
Salt water <u>470-480</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names JAMES BLAIR - ROBERT STRICKLING

Remarks: DRILLING - 670'
OWN SPUDDER

5-2-68
DATE



01/12/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS 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

01/12/2024
DISTRICT WELL INSPECTOR

B-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WTR-549

Oil or Gas Well _____
(KIND)

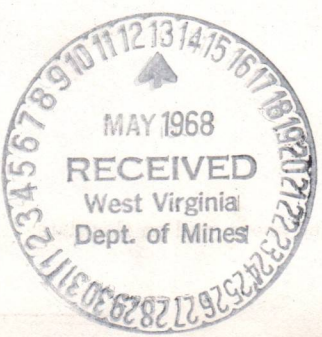
Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>GLEN W. ROBERTS</u>	Size			
Address <u>ELIZABETH, W. VA.</u>	16 <u>COND</u>	<u>16'</u>		Kind of Packer _____
Farm <u>LELIA B. JOHNSON CO. (27A.)</u>	13			
Well No. <u>I - G.W.R.</u>	10	<u>219'</u>		Size of _____
District <u>BURNING SPRINGS</u> County <u>WIRT</u>	8 1/4	<u>712'</u>		
Drilling commenced <u>4-22-68</u>	6 3/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
NAME OF SERVICE COMPANY _____

Rock pressure _____ lbs. _____ hrs.
OILS IN HW - 282-292
" " GAS " - 460-470
Oil _____ bbls., 1st 24 hrs.
COAL WAS ENCOUNTERED AT NONE FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
Fresh water NONE feet _____ feet
S. WATER INFILL 470-480
Salt water OILS WATER INFILL 720-776' feet _____ feet
_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names JAMES BLAIR - ROBERT STRICKLING

Remarks: DRILLING - 885' JOHN SPUDER.



5-7-68
DATE

H. A. Holliday
DISTRICT WELL INSPECTOR

01/12/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS 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

01/12/2024
DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

B-

INSPECTOR'S WELL REPORT

Permit No. WIR-649

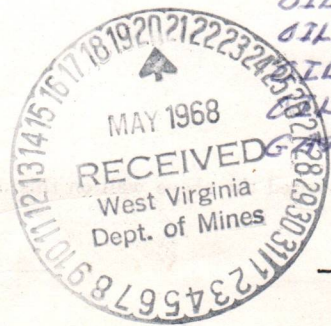
Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>GLEN W. ROBERTS</u>	Size			
<u>ELIZABETH, W. VA</u>	16 <u>PIPE</u>	<u>16'</u>		Kind of Packer _____
<u>LELIA B. JOHNSON, G2 22 (27A)</u>	13			
<u>1-GWA</u>	10	<u>2 1/4</u>		Size of _____
<u>BURNING SPRINGS</u> County <u>WVBT</u>	8 1/4	<u>7 1/2</u>		
Drilling commenced _____	6 5/8	<u>9 3/5</u>		Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water <u>NONE</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
Salt water <u>476-480</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names JAMES BLAIR - JACK WALKER

Remarks: DIALG-1382'

- OIL-GOOD SHOW - 282-292
- OIL+GAS " - 460-470
- OIL+G.W. 770-776
- OIL-SMELL 1014-1034
- COAL SHOW 1055-1072
- COAL SHOW 920-925



5-16-68
DATE

H. C. Holliday
DISTRICT WELL INSPECTOR

04/12/2024

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

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

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

3-10-18
DATE-1987
INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WIR-549

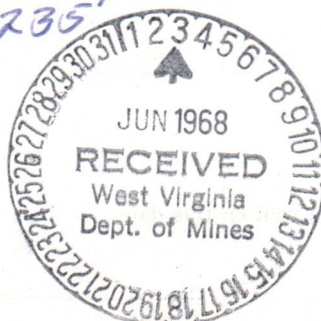
Oil or Gas Well _____
(KIND)

Company <u>GLEN W. ROBERTS</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>ELIZABETH, W.VA.</u>	Size		
Farm <u>LELIA B. JOHNSON et al (27A)</u>	16 <u>PIPE</u>	<u>16'</u>		Kind of Packer _____
Well No. <u>1-GWR</u>	13			
District <u>BURNING SPRINGS</u> County <u>WIRT</u>	10	<u>219</u>		Size of _____
Drilling commenced <u>4-22-68</u>	8 1/4	<u>712</u>		
Drilling completed _____ Total depth _____	6 5/8	<u>935</u>		Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used _____			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>NONE</u> feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water <u>470-480</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names JAMES BLAIR - JACK WALKER

Remarks:

DRILLING AT 2235'



5-27-68
DATE

OWN SPUDDER

OIL-GOOD SHOW - 287-292
 OIL+GAS " - 460-470
 OIL+S.WATER - 770-776
 OIL SMELL - 1014-1034
 OIL SHOW - 1055-1072
 GAS SHOW - 920-925

H.A. Holby
DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS 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

DISTRICT WELL REG. DIV. 01/12/2024

B-10

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WTR-549

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>GLEN W. ROBERTS</u>	Size			
Address <u>ELIZABETH, W. VA.</u>	16" PIPE	16'		Kind of Packer
Farm <u>LELIA R. JOHNSON, et al. (27A)</u>	13			
Well No. <u>1-G.W.R.</u>	10	217		Size of
District <u>BURNING SPRINGS</u> County <u>WIRT</u>	8 1/4	712		
Drilling commenced <u>4-22-68</u>	6 5/8	935		Depth set
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top
Volume _____ Cu. Ft.				Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED <u>NONE</u> SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water <u>NONE</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
Salt water <u>470-480</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names JAMES BLAIR - JACK WALKER

Remarks: DRILLING AT 2685'

OWN SPUDDER

OIL SHOW 1651-1659
 GAS BUBBLE 1821-1824
 " " 2200-2256
 GAS SHOW 2307-2317
 OIL " 2370-2386
 " " 2517-2523
 " " 2545-2553
 " " 2575-2579



5-31-68
DATE

H.A. Kelly
DISTRICT WELL INSPECTOR

01/12/2024

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS 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: _____

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

DISTRICT WELL INSPECTOR
 01/12/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WIR-549

Oil or Gas Well _____
(KIND)

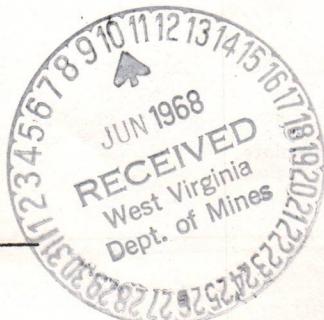
Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>ELEN W. ROBERTS</u>				
Address <u>ELIZABETH, W. VA.</u>	Size			
Farm <u>LELIA B. JOHNSON, et al. (F7A)</u>	16" <u>PIPE</u>	<u>16'</u>		Kind of Packer _____
Well No. <u>1- G. W. R.</u>	13			
District <u>BURNING SPRINGS</u> County <u>WILT</u>	10	<u>219</u>		Size of _____
Drilling commenced <u>4-27-68</u>	8 3/4	<u>712</u>		
Drilling completed _____ Total depth _____	6 5/8	<u>935</u>		Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used _____			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>NONE</u> feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water <u>470-480</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names JAMES BLAIR - JACK WALKER

Remarks: OWN SPUDDER

DRILLING - 2746'

- OIL SHOW 1651-1659
- GAS BUBBLE 1821-1824
- " " 2250-2256
- GAS SHOW 2307-2317
- OIL " 2370-2380
- " " 2517-2523
- " " 2545-2553
- OIL SHOW 2575-2579
- " " 2634-2638



6-4-68
DATE

H.A. Holliday
DISTRICT INSPECTOR

01/12/2024

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS 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

DISTRICT WELL INSPECTOR **01/12/2024**

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WTR-549

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>GLEN W. ROBERTS</u>	Size			
<u>ELIZABETH, W. VA.</u>	16" PIPE	16'		Kind of Packer
<u>LELIA B. JOHNSON, #22 (R7A)</u>	13			
<u>1 - G. W. R.</u>	10	219		Size of
<u>BURNING SPRINGS</u> County <u>WIAT</u>	8 1/4	712		
<u>4-22-68</u>	6 5/8	935'		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 _____

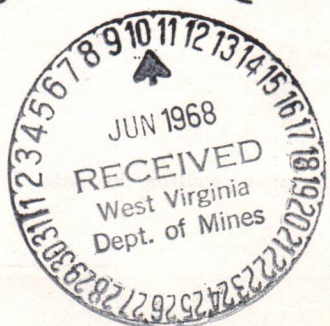
COAL WAS ENCOUNTERED AT NONE FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names JAMES BLAIR - JACK WALKER

Remarks: OWN SPUDDER
DRILLING AT 2838' (OIL & GAS SHOWS ON 6-4 REPORT)



6-6-68
DATE

H. A. Holliday
DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS 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	
CEMENT-THICKNESS			CASING AND TUBING	
WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE
LOST				

Drillers' Names _____

Remarks: _____

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

DATE

DISTRICT WELL INSPECTOR
01/12/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WIR-549

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>GLEN W. ROBERTS</u>	Size			
Address <u>ELIZABETH, W.VA.</u>	16 "	<u>16'</u>		Kind of Packer _____
Farm <u>LELIA B. JOHNSON (R7A)</u>	13			
Well No. <u>1-G.W.A.</u>	10	<u>219</u>		Size of _____
District <u>BURNING SPRINGS</u> County <u>WIRT.</u>	8 1/4	<u>712</u>		
Drilling commenced <u>4-22-68</u>	6 5/8	<u>935</u>		Depth set _____
Drilling completed <u>6-11-68</u> Total depth <u>3103'</u> <u>SHALE</u>	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used _____			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water <u>NONE</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
Salt water <u>470-480</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

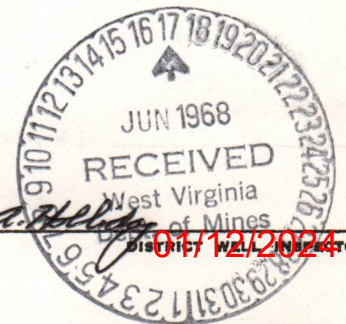
Drillers' Names JAMES BLAIR - JACK WALKER

Remarks:

LOGGING WELL - EAST PERF. CO.
WILL RUN 4 1/2" FRACTURE

SWIN SPUDDER
OIL + GAS SHOWS ON G-4 REPORT

6-13-68
DATE



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS 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

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

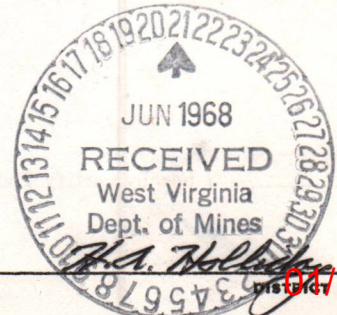
Permit No. WIR-549

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>GLEN W. ROBERTS</u>	Size			
Address <u>ELIZABETH, W. VA.</u>	16" PIPE	16'	16'	Kind of Packer _____
Farm <u>LELIA B. JOHNSON (RTA)</u>	13			
Well No. <u>1-G.W.R</u>	10	219	219	Size of _____
District <u>BURNING SPRINGS</u> County <u>WIRT</u>	8 1/4	712	0	
Drilling commenced <u>4-22-68</u>	6 3/8	935	0	Depth set _____
Drilling completed <u>6-11-68</u> Total depth <u>3103'</u> ^{SHALE}	5 3/16			
Date shot _____ Depth of shot _____	4 1/2	3103'	3103	Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	<u>CEN. 70-1260'</u>			
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED <u>4 1/2</u> SIZE <u>3103'</u> No. FT. <u>6-15-68</u> Date			
Fresh water <u>NONE</u> feet _____ feet	NAME OF SERVICE COMPANY <u>DOWELL</u>			
Salt water <u>470-480</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names JAMES BLAIR - JACK WALKER - "RED" STANLEY

Remarks: PULLING OUTSIDE CASING AND WILL CEMENT TO SURFACE. (4 1/2")
OWN SPUDDER
OIL & GAS SHOWS ON 6-4 REPORT



6-17-68
DATE

INSPECTOR

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS 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

DISTRICT WELL INSPECTOR

01/12/2024

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

INSPECTOR'S WELL REPORT

Permit No. WTR-549

Oil or Gas Well Oil
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>GLEN W. ROBERTS</u>	Size			
Address <u>ELIZABETH, WVA.</u>	16			Kind of Packer
Farm <u>LELIA (JOHNSON, et al. - 177A)</u>	13			
Well No. <u>I</u>	10			Size of
District <u>BURNING SPRINGS</u> County <u>WEST</u>	8 1/4			Depth set
Drilling commenced	6 5/8			
Drilling completed	5 3/16			
Date shot				
Initial open flow				
Open flow after tubing				
Volume				
Rock pressure				
Oil				
Fresh water				
Salt water				

INSTRUCTIONS TO DELIVERING EMPLOYEE

Show to whom, date, and address where delivered Deliver ONLY to addressee
(Additional charges required for these services)

RECEIPT

Received the numbered article described below.

REGISTERED NO. 81270 SIGNATURE OR NAME OF ADDRESSEE (Must always be filled in) Glen W. Roberts

CERTIFIED NO. 34270 SIGNATURE OF ADDRESSEE'S AGENT, IF ANY

INSURED NO.

DATE DELIVERED SHOW WHERE DELIVERED (only if requested)

655-16-71648-10 GPO

Drillers' Names _____

Remarks: ON FINAL INSPECTION, THIS WELL MAY BE RELEASED.



BOND CANCELLED
RETURNED TO WELL OPERATOR AND/OR PRINCIPAL

5-13-69
DATE

5/19/69

H.A. Holliday
DISTRICT WELL INSPECTOR

01/12/2024

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

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

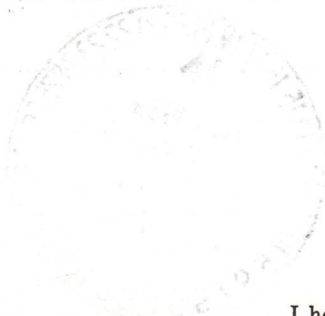
FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

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

Drillers' Names _____

Remarks:



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

DISTRICT WELL INSPECTOR
01/12/2024

C-12



State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 5

May 19, 1959

Glen W. Roberts

Elizabeth West Virginia 26143

IN RE: Permit WIRT-549
Farm Lelia B. Johnson
Well No. 1
District Burning Springs
County Wirt

Gentlemen:

The final inspection report for the Well which is described above has been received in this office.

Please be advised that the Bond which is covered by the above permit number has been released.

Kindly return the enclosed cancelled Bond to the Surety Company that 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 Wells Division

Enclosure: 1 bond

b



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Spencer

Permit No. Wirt 549

WELL RECORD

Oil or Gas Well (KIND)

Company <u>Glen W. Roberts</u>	Casing and Tubing	Used In Drilling	Left in Well	Packers
Address <u>Elizabeth, West Virginia</u>	Size			
Farm <u>Lelia Johnson et.al. Acres 27</u>	16	16	16	Kind of Packer
Location (waters) <u>Burning Springs Run</u>	13			Size of
Well No. <u>1</u> Elev. <u>661 Ft.</u>	10	219	219	Depth set
District <u>Burning Springs</u> County <u>Wirt</u>	8 1/4	712		Perf. top 1498
The surface of tract is owned in fee by <u>Johnson Heirs</u>	6 3/8	935		Perf. bottom 50
Address <u>Parkersburg, W. Va.</u>	5 3/16		3078	Perf. top Selected
Mineral rights are owned by <u>Lelia Johnson et.al.</u>	4 1/2			Perf. bottom 3059
Address <u>Washington, D.C.</u>	3		3066	
Drilling commenced <u>4-22-68</u>	2			
Drilling completed <u>6-11-68</u>	Liners Used			
Date Shot <u>From</u> <u>To</u>				
With				

Open Flow /10ths Water in Inch
 /10ths Merc. in Inch
 Volume 250,000 Cu. Ft.
 Rock Pressure 800 lbs. hrs.
 Oil 20 bbls., 1st 24 hrs.

WELL ACIDIZED (DETAILS)
 FEET INCHES FEET INCHES FEET INCHES

WELL FRACTURED (DETAILS) See Log

Attach copy of cementing record. Circulated to
 CASING CEMENTED SIZE 4-1/8 So. Ft. top Date
 Amount of cement used (bags) Bulk
 Name of Service Co. Dowell
 COAL WAS ENCOUNTERED AT FEET INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.)
 ROCK PRESSURE AFTER TREATMENT HOURS
 Fresh Water None Feet Salt Water Feet
 Producing Sand Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	13			
Gravel			13	16			
Sand			16	22			
Red Rock			22	30			
Slate			30	75			
Red Rock			75	85			
Slate			85	87			
Sand			87	95			
Slate			95	151			
Sand			151	178			
Slate			178	209			
Sand			209	244			
Slate			244	282			
Sand			282	292	oil	282-92	show
Slate			292	344			
Sand			344	386			
Slate			386	407	gas, oil, water		
Sand			407	520		460-480	show
Slate			520	527			
Sand			527	592			
Lime			592	606			
Sand			606	629			
Lime			629	635			
Slate			635	700			
Lime			700	723			
Slate			723	748			
Sand			748	755			
Slate			755	761			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			761	931			
Lime			931	971	oil & water	770-76	show
Lime		Hard	971	1006	water	803-820	show
Sand			1006	1076	gas	920-25	good show
Slate & Shells			1076	1457	oil	1014-34	show
Brown Shale			1457	1473	oil	1055-72	show
Berea Shell			1473	1478			
Slate & Shells			1478	1565			
Lime			1565	1583			
Slate & Shells			1583	1650			
Gritty Lime			1650	1660	oil	1651-59	show
Shale			1660	1820	gas	1821-24	show
Shell			1820	1832			
Slate & Shells			1832	3049	gas	2250-60	show
Lime		Hard	3049	3056	gas	2307-17	show
Slate & Shells			3056	3103 TD	oil	2370-80	show
					oil	2517-23	show
					oil	2545-53	show
					oil	2575-79	show
					oil	2634-38	show
					gas	2669-77	show
					oil	2778-82	show
					oil	3052-59	show
June 14, 1968							
			Stage collars 2328' & 1345'				
			Centralizers 200 ft apart				
			Baskets 2600' & 1700'				
July 19, 1968							
			Treat bottom up to 2250 ft-25 holes				
			700 bbls water with 30000 # 20-40 sand				
			Ingredients on Dowell bill # 1-12-2234				
			Results estimated 10 bbls oil & 100,000 cu. ft. gas				
November 20, 1968							
			Set plug 2250 to treat 2250' to 1498' thru 25 holes				
			700 bbls water with 30,000 # 20-40 sand				
			Ingredients on Dowell bill #1-12-2642				

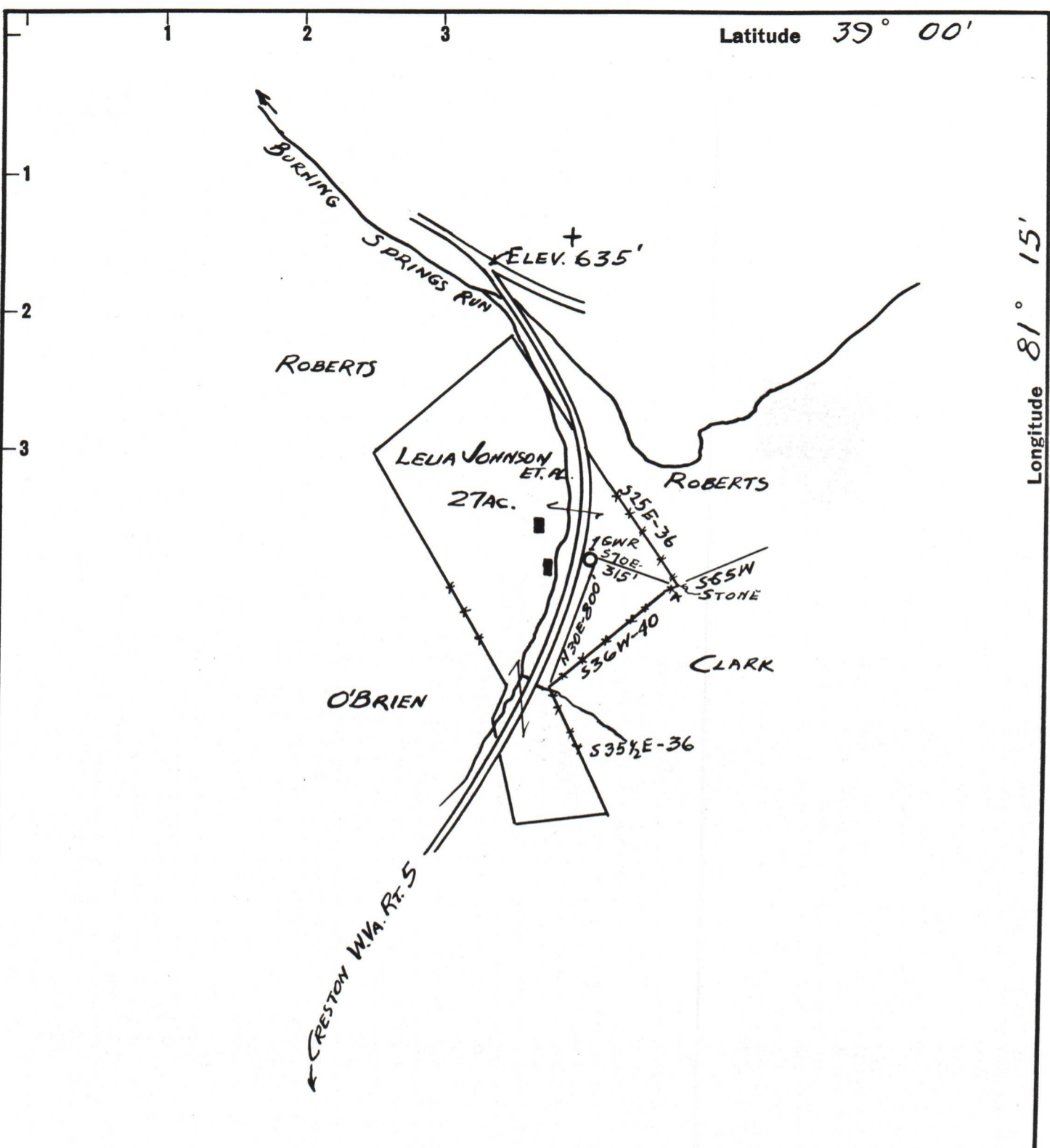
01/12/2024

Date March 25, 1968
 APPROVED Alexander, Owner
 By _____, (Title)

4/2/68 CD

Latitude 39° 00'

Longitude 81° 15'



THIS SURVEY MEETS REQUIREMENTS OF
 MINING LAWS OF WEST VA. TO BEST OF MY
 KNOWLEDGE AND BELIEF. WITH ACCURACY
 WITHIN 1 IN 200.

- New Location
- Drill Deeper
- Abandonment

ELEV. FROM ROAD FKS. SHOWN

Company	GLEN W. ROBERTS
Address	ELIZABETH, WEST VA.
Farm	LEUA JOHNSON ET. AL.
Tract	Acres 27 Lease No.
Well (Farm) No.	DNE-GWR Serial No.
Elevation (Spirit Level)	661
Quadrangle	SPENCER
County	WIRT District BURNING SPRINGS
Engineer	Glen W. Roberts
Engineer's Registration No.	860
File No.	Drawing No.
Date	MAR. 30 Scale 1 IN = 40 POLES

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

WELL LOCATION MAP
 FILE NO. WIR-549 01/12/2024

- + 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.