



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.

Mrs. Vicy Saulton, et als  
 \_\_\_\_\_  
 COAL OPERATOR OR COAL OWNER  
 Genoa, West Virginia  
 \_\_\_\_\_  
 ADDRESS  
 \_\_\_\_\_  
 COAL OPERATOR OR COAL OWNER  
 \_\_\_\_\_  
 ADDRESS  
 Same  
 \_\_\_\_\_  
 OWNER OF MINERAL RIGHTS  
 \_\_\_\_\_  
 ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT  
 \_\_\_\_\_  
 NAME OF WELL OPERATOR  
 P. O. Box 4168, Charleston 4, W. Va.  
 \_\_\_\_\_  
 COMPLETE ADDRESS  
 February 13, \_\_\_\_\_, 19 61  
 \_\_\_\_\_  
 PROPOSED LOCATION  
 Lincoln \_\_\_\_\_ District  
 Wayne \_\_\_\_\_ County  
 Well No. 1 (Serial No. 1010) <sup>38°05'</sup> 82°25' E 722.3  
 \_\_\_\_\_  
 T. J. Preston \_\_\_\_\_ Farm

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 December 19, 1955, made by T. J. Preston, et als, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 24th day of September, 1957, in the office of the County Clerk for said County in Book 47, page 310.

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.

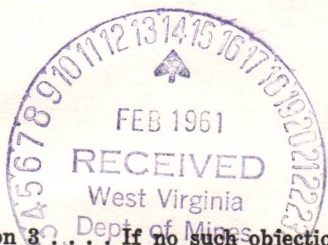
(The next paragraph is to be completed only in Department's copy.)

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,

OWENS-LIBBEY-OWENS GAS DEPARTMENT  
 \_\_\_\_\_  
 WELL OPERATOR  
 P. O. BOX 4168,  
 \_\_\_\_\_  
 STREET  
 CHARLESTON 4,  
 \_\_\_\_\_  
 CITY OR TOWN 10/27/2023  
 WEST VIRGINIA  
 \_\_\_\_\_  
 STATE

Address of Well Operator }



\*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.

1343

WAY-1343

PERMIT NUMBER

February 24, 1961

Owens, Libby-Owens Gas Department  
P. O. Box 4168  
Charleston 4, West Virginia

Att: Mr. A. H. Smith

Dear Sirs:

Enclosed is Permit WAY-1343 for drilling  
Well No. 1-S-1010 on T. J. Preston Farm, Lincoln District,  
Wayne County.

Very truly yours,

CRAWFORD L. WILSON  
Director  
DEPARTMENT OF MINES

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Assistant Director  
OIL AND GAS DIVISION

MG/m  
enclosure  
cc Mr. R. C. Tucker, Assistant  
State Geologist

10/27/2023

Formation	Color	Hard or Soft	Top 18	Bottom	Oil, Gas or Water	Depth Found	Remarks
					Water sand	645 - 670,	hole filling
Salt Sand	Light	Hard	676	686			
Slate	Dark	Soft	686	696			
Sand	Light	Hard	696	959			
Slate	Dark	Soft	959	974	Water level	300' at 974'	
Slate	Light	Soft	974	986			
Lime Shells	Dark	Hard	986	1001			
Salt Sand	Light	Hard	1001	1026			
Little Lime	Dark	Hard	1026	1052			
Slate	Light	Soft	1052	1054			
Big Lime	Light	Hard	1054	1220	SIM 1070 = Sand IM 1070		
					5-16-61		
					Installed 7" casing at 1070' on shoe with 2 centralizers		
					5-19-61		
					Pulled 7" casing		
					5-20-61		
					Re-installed 7" casing at 1116' on shoe with 2 centralizers set at 1107' 11 and 1039' 2"		
					Gas 1174'		750 MCF
					Blew down in 12 hours to		530 MCF
					Test 1220'		366 MCF
Keener Sand	Dark	Hard	1220	1245			
Big Injun	Dark	Med.	1245	1286	Test 1250'		277 MCF
					Test 1276'		245 MCF
Slate	Dark	Soft	1286	1306			
Grey Injun	Grey	Med.	1306	1321			
Injun Sand	Dark	Med.	1321	1336			
Slate	Dark	Soft	1336	1341	Test 1341'		202 MCF
			Total Depth 1341		5-27-61		
					Shut in at 6:15 A.M.		
					Rock Pressure 7" 255# in 51 Hrs.		
					5-31-61		
					Rock Pressure 7" 285# in 66 Hrs.		
					Schlumberger ran Temperature & Gamma-Ray logs, found gas in Big Injun as well as in Big Lime		
					Shut in at 11:00 A.M.		
					6-5-61		
					Installed 3 1/2" tubing at 1341' on "Oilwell" Bottom set Comb. Wall & Anchor Packer (2 Hrs. after blowing) Packer at 1254 - 1255		
					Big Lime		389 MCF
					Big Injun		8 MCF
					Shut-in in 3 1/2" tubing at 4:00 P.M.		
					6-21-61		
					Pulled 3 1/2" tubing at 1343' 3"		
					Set temporary bridge		
					6-22-61		
					Blew well at 9:03 A.M.		
					Installed 3 1/2" tubing at 1188' with "Oilwell" Combination Wall & Anchor Packer set from 1133 to 1139'		
					Open Flow: Big Lime		346 MCF
					6-22-61		
					Shut-in in 3 1/2" tubing at 1:50 P.M.		
					6-28-61		
					Dowell acidized with 2000 gal. Retard Acid; 3000 gal. XF Acid 15% and 11 Bbl. water.		
					Test After blowing 6 Hrs: 444 MCF		

10/27/2023

Date August 25, 1961

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By *A. H. Smith*  
A. H. Smith, Mgr. (Title) Land, Engrg. & Geo



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION / 8

Quadrangle Wayne

Permit No. Way-1343

**WELL RECORD** Oil or Gas Well GAS  
(KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT  
Address P. O. Box 4168, Charleston 4, W. Va.  
Farm T. J. Preston Acres 25  
Location (waters) \_\_\_\_\_  
Well No. 1 (Serial No. 1010) Elev. 722.36  
District Lincoln County Wayne  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by Mrs. Vicy Saulton et al  
Address Genoa, W. Va.

Drilling commenced 4-24-61  
Drilling completed 5-27-61  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.

Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED 6-28-61 Dowell acidized with 2000  
gal. Retarded Acid; 3000 gal. XF 15% Acid &  
11 barrels water.  
WELL FRACTURED 7-19-61 Dowell Riverfraced well with 400 bbl. fluid; 16,000# 20-40 Sand

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			"Oilwell" Hookwal
13 3/4"	49'3"	49'3"	Size of _____
10 3/4"	189'2"	189'2"	5 1/2" x 7 x 16
8 1/2" 5/8"	458'3"	458'3"	Depth set _____
6 1/2" 7"	1069'1"	Pulled	1235 - 1251
5 3/4" 7"	1114'4"	1114'4"	Perf. top <u>1292</u>
3 1/2"	1343'3"	Pulled	Perf. bottom <u>1302</u>
3 1/2"	1189'6"	Pulled	Perf. top _____
5 1/2"	---	1237'5"	Perf. bottom _____
3 1/2"	---	1343'	

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 106 FEET 24 INCHES  
301 FEET 12 INCHES FEET \_\_\_\_\_ INCHES  
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT Big Lime 310 M (estimated); Big Injun 175 M Total = 485 MCF  
ROCK PRESSURE AFTER TREATMENT Big Lime - 340# in 6 days; Big Injun - 360# in 6 days  
Fresh Water 92, 302 Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface	Light	Soft	0	30			
Sand	Dark	Soft	30	40			
Slate	Dark	Soft	40	43			
Sand & Gravel	--	--	43	48			
Sand	Light	Hard	48	97	<u>4-25-61</u> Installed 13-3/4" casing at 49'3" Water at 92', 3 BPH		
Slate	Dark	Soft	97	106			
Coal	Black	Soft	106	108			
Slate	Light	Soft	108	140			
Sand	Light	Hard	140	172			
Slate	Dark	Soft	172	190	<u>4-28-61</u> Installed 10-3/4" casing at 188' on Larkin shoe		
Sand	Light	Hard	190	265			
Slate	Dark	Soft	265	270			
Sand	Dark	Med.	270	285			
Slate	Dark	Soft	285	301			
Coal	Dark	Soft	301	302	Water at 302', 2 BPH		
Sand	Dark	Hard	302	312			
Slate	Dark	Soft	312	336			
Sand	Light	Med.	336	372			
Slate	Dark	Soft	372	390			
Sand	Light	Hard	390	415			
Sand	Dark	Med.	415	461			
Slate	Dark	Soft	461	485	<u>5-3-61</u> Installed 8-5/8" casing at 460' on shoe with 2 centralizers set at 451'1" and 379'6" Gas at 512' _____ 1.5 MCF		
Sand	Light	Med.	485	676			



10/27/2023

Formation	Color	Hard or Soft	Top 18A	Bottom	Oil, Gas or Water	Depth Found	Remarks
							down in 18 sacks cement pumped by Dowell truck.
							7-14-61
							10' Perforation 1292 - 1302 Dowell pumped 250 gal. Acid & 25 Bbl. water in hole
							7-19-61
							Dowell re-perforated well with 400 Bbl. fluid; 16,000# 20-40 Sand.
							7-20-61
							Well started flowing 6:00 A.M.
							Test: 213 MCF
							7-21-61
							Test 9:00 A.M. 213 MCF
							Test 6:00 P.M. 210 MCF
							Test 9:00 P.M. 198 MCF
							Test 12:00 P.M. 198 MCF
							8-2-61
							Final Open Flow Estimated:
							By tests 6/29 & 7/3 Big Lime 310 MCF
							By tests 7/31 Big Injun 175 MCF
							485 MCF
							Shut-in in 3 1/2" tubing

10/27/2023

Date August 25, 19 61.

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By *A. H. Smith*  
A. H. Smith, Mgr. (Title) Land, Engrg. & Geol.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 18A

Quadrangle Wayne

Permit No. Way-1343

WELL RECORD

Oil or Gas Well GAS  
(KIND)

(CONTINUED)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT  
Address P. O. Box 4168, Charleston, W. Va.  
Farm T. J. Preston Acres 25  
Location (waters) \_\_\_\_\_  
Well No. 1 (Serial No. 1010) Elev. 722.36  
District Lincoln County Wayne  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_  
Drilling completed \_\_\_\_\_  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

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 \_\_\_\_\_  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
					6-29-61		
					Test after open 10 Hrs.:		386 MCF
					Test after open 32 Hrs.:		268 MCF
					6-30-61		
					Test after open 36 Hrs.:		250 MCF
					Test after open 47 Hrs.:		230 MCF
					Test after open 51 1/2 Hrs.:		222 MCF
					Shut well in at 5:37 P.M.		
					7-1-61		
					Rock Pressure 7" Csg. 0# in 24 Hrs.		
					3 1/2" Tbg. 232# in 24 Hrs.		
					7-3-61		
					Rock Pressure 7" Csg. 0# in 61 Hrs.		
					3 1/2" Tbg. 268# in 61 Hrs.		
					7-5-61		
					Pulled 3 1/2" tubing (1189'6")		
					Bailed water		
					Drilled out bridge		
					Test after well open 10 Hrs.:		286 MCF
					7-6-61		
					Installed 5 1/2" csg. at 1235' with		
					"Oilwell" Hookwall Packer set from		
					1235 to 1251'		
					Open Flow:		
					Big Lime		235 MCF
					Big Injun		7 MCF
							242 MCF
					7-10-61		
					Installed 3 1/2" tubing at 1341' on		
					Baker Float Cement Collar set upside		



10/27/2023

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1343

Oil or Gas Well Gas  
(KIND)

Company Odem - Gibby - Owens  
Address 6 Parkers town W Va  
Farm T. J. Pres ton  
Well No. 1  
District Lincoln County Wayne  
Drilling commenced 4-24-61  
Drilling completed 5-24-61 Total depth \_\_\_\_\_  
Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch

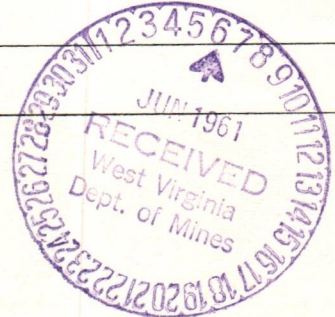
CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer _____
16			
13			
10	185'	185'	Size of _____
8 1/4	460'	460'	
6 5/8	1050'	1050'	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Volume 202,000 Cu. Ft.  
Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 150' FEET 155" INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Drillers' Names \_\_\_\_\_

Remarks:



6-1-61  
DATE

H. E. Butcher  
DISTRICT WELL INSPECTOR  
10/27/2023

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 \_\_\_\_\_

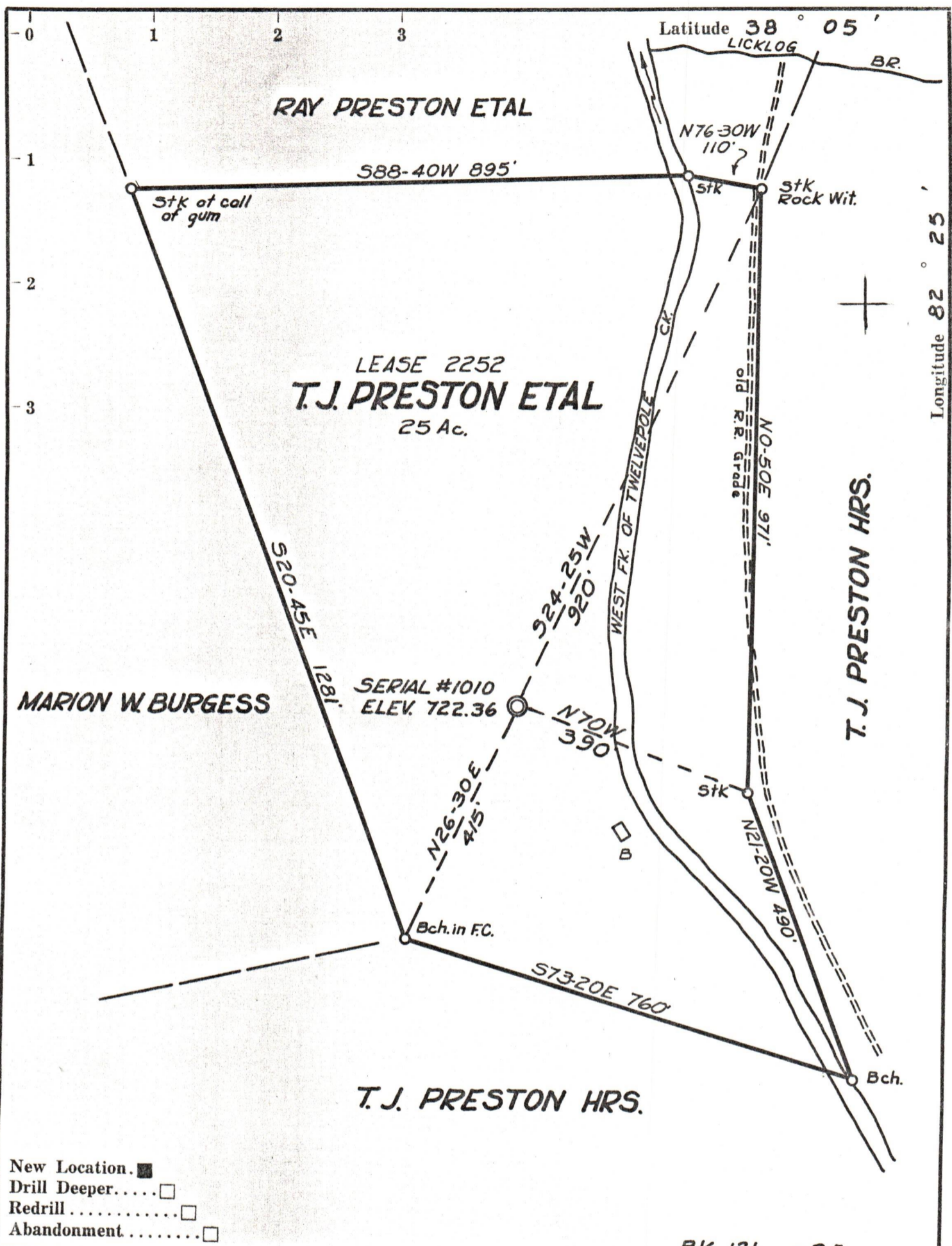
Remarks:

\_\_\_\_\_ I hereby certify I visited the above well on this date.

DATE

DISTRICT WELL INSPECTOR  
**10/27/2023**





- New Location.
- Drill Deeper.....
- Redrill.....
- Abandonment.....

BK. 121 p 25

Company OWENS, LIBBEY-OWENS GAS DEPT.  
 Address BOX 4168 CHARLESTON, WVA.  
 Farm T.J. PRESTON ETAL  
 Tract \_\_\_\_\_ Acres 25 Lease No. 2252  
 Well (Farm) No. 1 Serial No. 1010  
 Elevation (Spirit Level) 722.36  
 Quadrangle WAYNE  
 County WAYNE District LINCOLN  
 Engineer T. S. FLOURNOY  
 Engineer's Registration No. 269  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date FEB 14, 1961 Scale 1" = 200 FT.

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

WELL LOCATION MAP  
 FILE NO. MAY-7343 10/27/2023

+ 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.