



Fracture Before 6/5/29   
 New Location   
 Drill Deeper   
 Redrill   
 Abandonment

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 5 of the Rules and Regulations of the Oil and Gas Section of the Mining Laws of West Virginia. *Paul G. Deah*  
 The accuracy of this survey is within the limits and as prescribed in paragraph 5 by the Oil and Gas Division of the Department of Mines Regulations. **PROVEN ELEVATION** *See of Records 2300 SE. of Loc. 1037*

Company *LOCK 3 OIL, COAL & DOCK CO.*  
 Address *15220*  
 Farm *HARRY & NEVA WEEKS*  
 Tract *1* Acres *48* Lease No. \_\_\_\_\_  
 Well (Farm) No. *ONE* Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) *1205*  
 Quadrangle *PHILIPPI NW*  
 County *HARRISON* District *ELK*  
 Engineer *PAUL G. DEAH*  
 Engineer's Registration No. *1856*  
 File No. *136-14-19* Drawing No. *73-17*  
 Date *MARCH 9, 1973* Scale *1" = 20P = 330'*

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

**WELL LOCATION MAP**  
 FILE NO. *Har-676*

+ 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

RECEIVED  
FEB 18 1974

OIL & GAS DIVISION  
DEPT. OF MINES

39-15

(8) 1-51

Quadrangle Philippi

Permit No. MAR-767-676

Rotary  Oil  
Cable \_\_\_\_\_ Gas  C. NO. 2  
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind) \_\_\_\_\_

Company	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
<u>Lock 3 Oil Coal &amp; Dock Co.</u>	Size 20-16			
<u>Address: 200 Union Carbide Bldg., Pittsburgh, Pa.</u>	Cond. 13-10"	15'	15'	To surface
<u>Farm: Harry &amp; Nava Weeks Acres: 1.8</u>	9 5/8	1116.6	1116.6	To surface
<u>Location (waters): Elk Creek</u>	7			
<u>Well No.: Weeks #1 Elev.: 1205</u>	5 1/2			
<u>District: Elk County: Harrison</u>	4 1/2		4539.06	800'-200 bags
<u>The surface of tract is owned in fee by Harry &amp; Nava Weeks, Clarksburg, W. Va.</u>	3			
<u>Address: Clarksburg, W. Va.</u>	2			
<u>Mineral rights are owned by Harry &amp; Nava Weeks, Address: Clarksburg, W. Va.</u>	Liners Used			
<u>Drilling Commenced: 3-31-73</u>				
<u>Drilling Completed: 4-6-73</u>				
<u>Initial open flow: Show cu. ft. _____ bbls.</u>				
<u>Final production: 50,000 cu. ft. per day _____ bbls.</u>				
<u>Well open: 24 hrs. before test 1200 RP.</u>				

Attach copy of cementing record.

1,000 bbs water, 50,000 lbs. sand

Coal was encountered at None Feet \_\_\_\_\_ Inches \_\_\_\_\_  
Fresh water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Densen Depth 4440' to 4455'

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Clay		Soft	0	10		
Sand			10	105		
Shale			105	127		
Sand			127	187		
Red Rock			187	210		
Sand & Shale			210	530		
Sand			530	590		
Sand & Shale			590	809		
Sand			809	853		
Sand & Shale			853	944		
Sand			944	1040		
Shale			1040	1050		
Sand & Shale			1050	1128		
Shale			1128	1141		
Sand			1141	1196		
Shale			1196	1249		
Sand & Shale			1249	1445		
Sand			1445	1470		
Sand & Shale			1470	1546		
Big Lime			1546	1659	Oil show	
Injun Sand			1659	1720	Gas show	
Sand & Shale			1720	4440		
<u>Densen Sand</u>			4440	4455	Gas show	
Sand & Shale			4455	4560		

(over)

\* Indicates Electric Log tops in the remarks section.

MAR 4 1974



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

RECEIVED

MAR 16 1973

INSPECTOR TO BE NOTIFIED Mr. Wm. Blosser  
Box 1557 PH: Fairmont  
Colfax, W. Va. 363-9105  
26566

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

OIL & GAS DIVISION  
DEPT. OF MINES

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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

No Coal Present Under Farm  
COAL OPERATOR OR COAL OWNER  
where well is to be drilled

Lock 3 Oil Coal & Dock Co.  
NAME OF WELL OPERATOR  
200 Union Carbide Building  
Pittsburgh, Penna. 15220  
COMPLETE ADDRESS

Harry & Neva Weeks, owners of any coal  
COAL OPERATOR OR COAL OWNER  
Clarksburg, W. Va.  
ADDRESS

3/14, 19 73  
PROPOSED LOCATION  
Elk District

Harry & Neva Weeks  
OWNER OF MINERAL RIGHTS  
Clarksburg, W. Va.  
ADDRESS

Harrison County  
Waters - Elk Creek  
Well No. Weeks #1  
Harry & Neva Weeks farm Farm  
Elevation 1205 Acres 48

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 7, 1972

made by Harry and Neva Weeks, to  
Lock 3 Oil, Coal & Dock Company, and recorded on the 13th day  
of June, 1972, in the office of the County Clerk for said County in  
Book 1001, page 845.

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, Lock 3 Oil, Coal & Dock Company

PERMIT MUST BE POSTED AT THE WELL SITE (Sign Name)  
Provisions being in accordance with Chapter 22, the W. Va. Code, the location is hereby approved drillings. This permit shall expire 7/16/73 if operations have not commenced by \_\_\_\_\_ of \_\_\_\_\_ Well Operator  
Director - Oil & Gas Division

By A. C. Muse WELL OPERATOR Muse, Vice President  
Lock 3 Oil Coal & Dock Co.  
STREET  
200 Union Carbide Bldg  
CITY OR TOWN  
Pittsburgh, Penna. 15220  
STATE

\*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

Has-676 PERMIT NUMBER

Has-676

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

PROPOSED WORK ORDER TO:  DRILL  DEEPEN  FRACTURE  WELL

WELL OPERATOR  
NAME **Lock 3 Oil Coal & Dock Co.**  
Union Carbide Building  
ADDRESS ~~Lock 3 Oil Coal & Dock Co.~~ Pittsburgh, Penna. 15220  
TELEPHONE **412-281-1926**

RESPONSIBLE AGENT:  
NAME **Dale F. Riggs**  
ADDRESS **P.O. Box 502, Buckhannon, W. Va.**  
TELEPHONE **472-3305**

DRILLING CONTRACTOR: (IF KNOWN)  
NAME **Not known at this time**  
TELEPHONE \_\_\_\_\_

LAND OWNER:  
NAME **Harry & Neva Weeks**  
TELEPHONE **622-6833**

ESTIMATED DEPTH OF COMPLETED WELL: **4508'**

ROTARY **Yes**

PROPOSED GEOLOGICAL FORMATION: **Bensen sand**

CABLE TOOLS \_\_\_\_\_

TYPE OF WELL: OIL \_\_\_\_\_ GAS  COMB. \_\_\_\_\_ STORAGE \_\_\_\_\_ DISPOSAL \_\_\_\_\_

TYPE WASTE \_\_\_\_\_ RECYCLING \_\_\_\_\_ WATER FLOOD \_\_\_\_\_ OTHER \_\_\_\_\_

TENTATIVE CASING PROGRAM:

CASING AND TUBING	CEMENT TO BE USED	FOR DRILLING	TO BE LEFT
20	<b>Cement to surface</b>	<b>20'</b>	<b>20'</b>
16	_____	_____	_____
13 3/8	_____	_____	_____
11 3/4	_____	_____	_____
10 3/4	_____	_____	_____
9 5/8	_____	_____	_____
8 5/8	<b>Cement to surface</b>	_____	_____
7	_____	_____	_____
5 1/2	_____	_____	_____
4 1/2	<b>150 bags</b>	_____	_____
3 1/2	_____	_____	_____
2 3/8	_____	_____	_____
LINERS USED	_____	_____	_____

APPROXIMATE DEPTHS OF EXPECTED POTABLE WATER STRATA **16'**

APPROXIMATE DEPTHS OF EXPECTED WORKABLE COAL SEAMS? **None**

IS COAL BEING MINED IN THE AREA? **No**

WAIVER: I, the undersigned, Agent for \_\_\_\_\_ Coal Company, owner or operator of the coal under this lease have examined and placed 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