



**FLORA FREEMAN**

Minimum Error of Closure 1 in 200

Source of Elevation Elev. Well No 8 = 791

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....  11 / 18 / 75

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.

Signed: [Signature]  
Squares: N S E W

Map No.

Company Lauderman Oil & Gas Drilling  
 Address 110 Main St. Paducah City, W. Va.  
 Farm Flora Freeman  
 Tract \_\_\_\_\_ Acres 83 Lease No. \_\_\_\_\_  
 Well (Farm) No. Seven Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 806 SE  
 Quadrangle West Union 7 1/2' and 15'  
 County Doddridge District West Union  
 Engineer [Signature]  
 Surveyor [Signature]  
 Surveyor's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Nov. 13, 1975 Scale 1" = 400'

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

**WELL LOCATION MAP**

FILE NO. DODD - 1271 - A

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

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

47-017 DEC 1 1975

→ 25' 10" C  
Kb 71191

LATITUDE

3920

5908

LONGITUDE

LONGITUDE

7'5 OGIS topo location

7.5' loc  $\frac{0.10S}{1.58W}$

15' loc  $\frac{0.10S}{1.58W}$   
(calc.)

Company Quakerst

Farm Eliza Freeman

LOCATION MAP

Quad West Union  $\pm 15'SE$

County \_\_\_\_\_

District West Union

WELL LOCATION MAP

File No. 017 70084

NO W 017 1271A (31271)  
(see sheet 017 295...)

West Union District, Doddridge County, W. Va.

By Clifton Oil & Gas Co.

Elevation... 820

Drilling commenced Aug. 20, 1925; completed Sept. 10, 1925.

8 1/2" casing, 952'; 6" casing, 1743'.

Shot Sept. 11, 1925, with 15 qts., at 1808-1823'.

Production, 180" in 100-bbl. steel tank.

Shot Oct. 29, 1925, with 30 qts.

Shot June 8, 1926, with 40 qts.

Shot Oct. 14, 1926, with 30 qts.

Record in Eastern Petroleum Co. Well Record book of Clifton Oil & Gas Co.

shown on plat  
Dodd, 2556  
West Union 7.5' quad

	Top.	Bottom.
Pittsburgh Coal	466	...
Big Red	586	...
Big Buckard Sand	970	985
First Salt Sand	1256	1368
Second Salt Sand	1455	1555
Hard line	1704	1720
Little line	1725	1729
Pencil Cave	1729	1736
Big line	1736	1798
Big Injun Sand (gas and oil, 1808-1823')	1798	....
Total depth		1832

20084

70085



# Birdwell

## Gamma Ray-Caliper

FILING NO.

COMPANY QUAKER STATE OIL REFINING CORP.

FLORA

WELL FREEMAN #7

**Q.S. GEOL. FILES  
DO NOT REMOVE**

FIELD \_\_\_\_\_

COUNTY DODDRIDGE STATE W. VA.

LOCATION:

SALEM DISTRICT

OTHER SERVICES:

SEC. \_\_\_\_\_ TWP. \_\_\_\_\_ RGE. \_\_\_\_\_

ELEVATIONS:

PERMANENT DATUM G.L. ELEV. N/A

KB. \_\_\_\_\_

LOG MEASURED FROM D.F.

DF. N/A

DRILLING MEASURED FROM D.F.

GL. N/A

DATE	<u>11-18-65</u>	<u>11-18-65</u>	
RUN NO.			
TYPE LOG	<u>GAMMA</u>	<u>CALIPER</u>	
DEPTH-DRILLER	<u>1824'0"</u>	<u>1824'0"</u>	
DEPTH-LOGGER	<u>1822'0"</u>	<u>1822'0"</u>	
BOTTOM LOGGED INTERVAL	<u>1820'0"</u>	<u>1820'0"</u>	
TOP LOGGED INTERVAL	<u>1550'0"</u>	<u>1550'0"</u>	
TYPE FLUID IN HOLE	<u>DRY</u>	<u>DRY</u>	
SALINITY PPM CL.	<u>-</u>	<u>-</u>	<b>COMMENTS OF QUAKER STATE</b>
DENSITY LB./ GAL.	<u>-</u>	<u>-</u>	
LEVEL	<u>-</u>	<u>-</u>	
MAX. REC. TEMP.-DEG. F.	<u>N/A</u>	<u>N/A</u>	
OPR. RIG TIME	<u>1 HOUR</u>	<u>1 HOUR</u>	
RECORDED BY	<u>GORMAN</u>	<u>GORMAN</u>	
WITNESSED BY	<u>HAYS</u>	<u>HAYS</u>	
LOCATION	<u>CLARKSBURG</u>	<u>CLARKSBURG</u>	

RUN NO.	BORE HOLE RECORD			CASING RECORD			
	BIT	FROM	TO	SIZE	WGT.	FROM	TO
<u>1</u>	<u>N/A</u>			<u>7"</u>	<u>N/A</u>	<u>SURFACE</u>	<u>1744'</u>

SSC-953

Dodd 70084

# WELL RECORD

PRODUCTION FIRST 24  
HOURS FROM

*Big Injun* Sand  
Sand

Blbs. Approved.

Blbs. By

Supt.

*Flora Freeman* FARM No. OF LEASE *540* No. ACRE  
*West Union* DISTRICT *Woddridge* COUNTY *Ma* STATE  
 WELL No. *7* DATE OF LOCATION 19.....  
 RIG COMMENCED ..... 19.....  
 RIG COMPLETED ..... 19..... CONTRACTOR  
 DRILLING COMMENCED *Aug 20 -* 19.....  
 DRILLING COMPLETED *September 10* 19*25* } *C. Epton Oil & Gas Co.* CONTRACTOR

## CASING RECORD

Size	CHARGED TO WELL		PUT IN WELL		BOTTOM OF CASING		PULLED OUT OF WELL		LEFT IN WELL		TRANSFERRED Before Completion		LEFT AT WELL NOT IN USE	
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.
<i>8 1/4</i>	<i>952</i>													
<i>6 5/8</i>	<i>1743</i>													

Formation                      Top                      Bottom                      Remarks

Conductor														
Native Coal														
Pittsburgh Coal			<i>466</i>											
Little Dunkard Sand <i>Big red</i>			<i>586</i>											
Big Dunkard Sand			<i>970</i>		<i>985</i>									
First Salt Sand			<i>1256</i>		<i>1268</i>									
Second Salt Sand			<i>1455</i>		<i>1555</i>									
Water <i>hard lime</i>			<i>1704</i>		<i>1720</i>									
Maxon Sand														
Little Lime			<i>1725</i>		<i>1729</i>									
Pencil Cave			<i>1729</i>		<i>1726</i>									
Big Lime			<i>1736</i>		<i>1798</i>									
Big Injun Sand			<i>1798</i>											
Gas														
First Pay <i>Gas &amp; Oil</i>			<i>1808</i>		<i>1823</i>									
Second Pay														
Water														
Squaw Sand														
Gantz Sand														
Fifty Foot Sand														
Thirty Foot Sand														
Gordon Stray Sand														
Gordon Sand														
Gas														
First Pay														
Second Pay														
Fourth Sand														
Fifth Sand														
Gas														
Oil														
Bayard Sand														
Total Depth					<i>1832</i>									

*Sept 11 - 1925 - shot 15 gts. 180 F-15*  
*Prod. 150" in 100 lbs. shut tank*  
*October 29 - 1925 - 30 gts.*  
*June 8 - 1926 - 40 gts.*  
*Oct. 14 - 1926 - 50 "*

ABANDONED ..... 19.....

Size	Casing Pulled	Casing Left In

REMARKS *Elev. 808.20*

ID: COUNTY: 017 (DODDRIDGE) PERMIT: 70084 SFX: W (Worked Over)

REASSIGNED ID #: ()

COMPLETION INFO: ELEVATION: G COMP REC FLAG: (from E-LOG) RIG TYPE: (???)  
ELEVATION TYPE: (Ground Lvl)

\* LOCATION TAX DST:  
\* INFO: DEGREES MINUTES MILES  
\* 7.5' LATITUDE: 00 00.0 0.005  
\* LONGITUDE: 00 00.0 0.00W  
\* QUADRANGLE:  
\* 15' LATITUDE: 00 00 0.005  
\* LONGITUDE: 00 00 0.00W  
\* QUADRANGLE:  
\* 5' SECT:

CLASSIFICATION: DATES: MM/DD/YYYY WELL TYPE: 0  
INITIAL: (unclassified) SPUD: / / (Unknown)  
FINAL: (unclassified) COMP: / / CMPL METH: (  
FIELD: (?Never assigned) BATCH: / / YEAR RPTD: (

OPEN GAS-BEFORE TREATMENT: (MCFPD) OIL-BEFORE TREATMENT: (BOPD)  
FLOW: GAS-AFTER TREATMENT: (MCFPD) OIL-AFTER TREATMENT: (BOPD)

\* UTM: EASTING: NORTHING:  
\* COORDINATE DIGITIZED (Y/N):

ROCK NATURAL (PSI): 0 TIME (NATURAL, IN HOURS): 0  
PRESSURE: TREATED (PSI): 0 TIME (TREATED, IN HOURS): 0

\* OWNER STATUS: C (Cmplt) DATE: / /  
\* INFO: SURFACE OWNER: Freeman, Flora 7  
\* OIL&GAS OWNER:  
\* COMPANY NUMBER:  
\* OPERATOR: 0721 (Quaker State)  
\*

DEPTHS: TOTAL FTG: ~~1824~~ 1832 NEW FTG: 0 EXPL FTG: 0

DEEPEST FM: AT TOTAL DEPTH: ~~999~~ 372 TESTED: ~~999~~ 371  
(undetermined unit) (undetermined unit)

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ID: COUNTY: 017 (DODDRIDGE) PERMIT: 70084 SFX: W (Worked Over)

REASSIGNED ID #: ( )

COMPLETION INFO: ELEVATION: 808 COMP REC FLAG: (from E-LOG)  
ELEVATION TYPE: G RIG TYPE:  
(Ground Lvl) ( ??? )

\* LOCATION TAX DST:  
\* INFO: DEGREES MINUTES MILES  
\* 7.5' LATITUDE: 00 00.0 0.005  
\* LONGITUDE: 00 00.0 0.00W  
\* QUADRANGLE:  
\* 15' LATITUDE: 00 00 0.005  
\* LONGITUDE: 00 00 0.00W  
\* QUADRANGLE:  
\* 5' SECT:

CLASSIFICATION: DATES: MM/DD/YYYY  
INITIAL: (unclassified) SPUD: / / WELL TYPE: 0  
FINAL: (unclassified) COMP: / /1925 (Unknown)  
FIELD: (?Never assigned) BATCH: / / CMPL METH: ( )  
YEAR RPTD:

OPEN GAS-BEFORE TREATMENT: (MCFPD) OIL-BEFORE TREATMENT: (BOPD)  
FLOW: GAS-AFTER TREATMENT: (MCFPD) OIL-AFTER TREATMENT: (BOPD)

\* UTM: EASTING: NORTHING:  
\* COORDINATE DIGITIZED (Y/N):

ROCK NATURAL (PSI): 0 TIME (NATURAL, IN HOURS): 0  
PRESSURE: TREATED (PSI): 0 TIME (TREATED, IN HOURS): 0

\* OWNER STATUS: C (Cmplt) DATE: / /1925  
\* INFO: SURFACE OWNER: Freeman, Flora 7  
\* OIL&GAS OWNER:  
\* COMPANY NUMBER:  
\* OPERATOR: 1626 (Clifton O&G)  
\*

DEPTHS: TOTAL FTG: 1832 NEW FTG: 0 EXPL FTG: 0

DEEPEST FM: AT TOTAL DEPTH: ~~999~~ 372 TESTED: ~~999~~ 371  
(undetermined unit) (undetermined unit)

PAYS INFO:

ACTIVITY	PRODUCT	TOP FORMATION	INTERVALS:		BOTTOM FORMATION	VOLUMES:	
			TOP	BTM		BEFORE	AFTER
(P) Pay	Oil & Gas (3)	Bis Injun (Undiff) (371)	1808	1823	Bis Injun (Undiff) (371)	0	0

MECHANICAL LOG INFO:

STATUS: RANGE OF INTERVALS: 1550- 1820 DEEPEST FM LOGGED:  
LOGS AVAILABLE: GR,\* MICROFILM ROLL NUMBER(S): 12  
COMMENT: on #12 no permit #  
LOG TYPES: GR-gamma ray; D-density; T-temperature; I-induction; N-neutron; S-sonic; \*Other types not noted



J. C. Smith  
1816

E. S. Smith  
1150

A. J. Elzain  
1590

W. J. Keys  
3383

J. C. Smith  
1180

F. Maxwell Hrs.  
1150

E. S. Smith  
1150

W. J. Keys  
400

W. H. Scott  
1978

W. J. Keys  
400

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