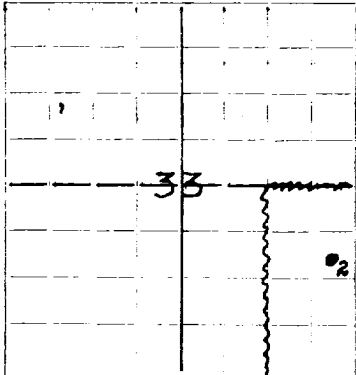


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY



WELL RECORD

DUPLICATE

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Barnsdall Oil Company **Tulsa, Oklahoma**
Company or Operator Address
J. Whitten Well No. **2** in **32 1/4** of Sec. **33**, T. **23S**
Lease
R. **36N**, N. M. P. M., **Cooper** Field, **Lea** County.
Well is **3630** feet south of the North line and **330** feet west of the East line of **Sec. 33-23S-56E**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **Mrs. John F. Whitten, et al** Address **Jal, New Mexico**
If Government land the permittee is _____ Address _____
The Lessee is **Barnsdall Oil Company** Address **Tulsa, Oklahoma - Box #2039**
Drilling commenced **January 18, 1938** 19 **38** Drilling was completed **February 12** 19 **38**
Name of drilling contractor **Falcon Seaboard Drilling Co.** Address **Tulsa, Oklahoma**
Elevation above sea level at top of casing **3408** feet.
The information given is to be kept confidential until **No** 19 _____

OIL SANDS OR ZONES

No. 1, from **3556** to **3564** No. 4, from _____ to _____
No. 2, from **3568** to **3608** No. 5, from _____ to _____
No. 3, from **3620** to **3625** No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
15" OD	40#	8	J & L	326' 5"	Tex. Pat.			
9 5/8"	36#	8	J & L	1426' 9"	Bakblu			
7" OD	22#	10	J & L	3545' 2"	Bakblu			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	15" OD	316' 5"	200#	Haliburton		
12"	9 5/8"	1426' 9"	485	"		
8 1/2"	7" OD	3543' 2"	200	"		

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length **-** Depth Set **-**
Adapters—Material **None** Size **-**

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment **No Shot or Chemical Treatment**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **0** feet to **3625'** feet, and from _____ feet to _____ feet
Cable tools were used from **None** feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **February 13** 19 **38**
flowed at the rate of 32 bbls. per hr. through 2" tubing & 1" choke
The production of the first 24 hours was _____ barrels of fluid of which **100** % was oil; **No** % emulsion; **No** % water; and **No** % sediment. Gravity, **Be. 30.4**
If gas well, cu. ft. per 24 hours **No** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. T. Nancy Driller **L. L. Kennedy** Driller
H. Crayton Driller _____ Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **9 th** **Odessa, Texas** **March 9, 1938**
day of **March**, 19 **38** Name **Lawrence Miller**
Nellie Harris Position **Production Clerk**
Notary Public Representing **Barnsdall Oil Company**
My Commission expires **June 1st 1939** Address **Odessa, Texas - Box #472**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	58	50	Sand & Caliche shells
58	317	259	Sand & Red Bed (Set 13" OD casing at 316'5")
317	320	3	Red Bed & Shells
320	446	126	Red Bed, Sand & Shells
446	635	90	Sand Rock
535	690	155	Sand Rock & Red Bed
690	850	160	Hard Sand & Red Bed
850	993	143	Sand Rock & Red Bed
993	1161	168	Red Bed, Shells & Gyp
1161	1254	93	Red Bed, Red Rock & Gyp
1254	1326	72	Red Bed, Red Rock & Shells
1326	1380	54	Red Bed & Shells
1380	1400	20	Anhydrite
1400	1422	22	Broken Anhydrite & Red Rock
1422	1498	76	Anhydrite (9 5/8" OD casing set at 1426' 9")
1498	1621	123	Anhydrite, Red Bed & Salt
1621	1650	29	Anhydrite
1650	1743	93	Anhydrite, Red Bed & Salt
1743	1840	97	Anhydrite & Salt
1840	1879	39	Anhydrite
1879	1884	5	Anhydrite & Salt
1884	1902	18	Anhydrite
1902	2680	788	Anhydrite & Salt
2680	2750	90	Anhydrite
2750	2930	180	Anhydrite & Salt
2930	2990	60	Anhydrite
2990	3114	124	Anhydrite & Salt
3114	3180	66	Anhydrite
3180	3205	25	Anhydrite & streaks of lime
3205	3215	10	Lime with Gas
3215	3315	100	Lime
3315	3359	24	Sandy Lime
3359	3365	26	Lime
3365	3380	15	Shale & Sand (Gas)
3380	3390	10	Lime
3390	3420	30	Grey Sandy Lime
3420	3441	21	Sandy Lime
3441	3469	28	Lime
3469	3558	89	Brown Lime
3558	3561	3	Brown Lime with Gas
3561	3625	64	Lime (Oil Show)

(TOTAL DEPTH - 3625')