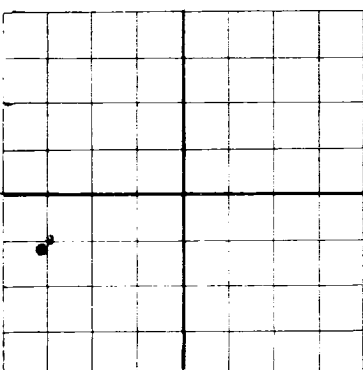
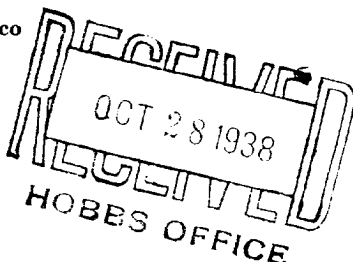


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

Olean Petroleum Company, Company or Operator, **Box 777, Bristow, Okla.**, Address
Ollie I. Boyd, Well No. **1** in **SW 1/4** of Sec. **25**, T. **22S**
R. **37E**, N. M. P. M., **Penrose** Field, **Lea** County.
Well is **600'** feet south of the North line and **600'** feet west of the East line of **Southwest Quarter**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **Ollie I. Boyd**, Address **Bunice, New Mexico**
If Government land the permittee is _____, Address _____
The Lessee is **Olean Petroleum Company**, Address **Bristow, Oklahoma**
Drilling commenced **August 3,** 19 **38** Drilling was completed _____ 19 _____
Name of drilling contractor **Fernside Drilling Co**, Address **Odessa, Texas**
Elevation above sea level at top of casing **3533** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3581** to **3588** No. 4, from _____ to _____
No. 2, from **3668** to **3694** No. 5, from _____ to _____
No. 3, from _____ to _____ 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 **100** to **125** feet **5 B. per day; no rise**
No. 2, from **170** to **185** feet **30 B. per day;**
No. 3, from **710** to **720** feet **40 B. per day;**
No. 3, from **760** to **785** feet **100 B. per day;**
No. 4, from **835** to **845** feet **Hole Full of Water**

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
7" 80	24#	10	Sals	3567'	Texas				
8-5/8"	28#	8	L.W.	1119' 3"	Texas				
10-3/4"	40#	10	L.W.	147'	Texas				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	7"	3567'	195	Halliburton		
	8-5/8"	1119' 3"	180	Halliburton		
	10-3/4"	147'	65			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4 1/2 x 30	17	S.N.G.	500 qts	9/19/38	3580-3694	

Results of shooting 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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **3694** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **Oct 23** 19 **38**
The production of the first 24 hours was **37** barrels of fluid of which **100** % was oil; ~~_____~~ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be. _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Pat Davis Driller **W.H. Bounds** Driller
A.P. Orr 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 _____

day of **October,** 19 **38**
Notary PublicMy Commission expires **12/27/41****Bristow, Okla.**Name **R.K. Kemp**Position **Vice-President**Representing **Olean Petroleum Company**Address **Bristow, Oklahoma.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	8		Cellar
8	25		caliche
25	30		sand
30	45		caliche
45	60		sand
60	95		red bed
95	100		blue shale
100	125		water sand
125	150		red bed
150	170		blue shale & red bed
170	225		water sand
225	240		red bed
440	470		red rock
470	495		pink shale
495	525		gray shale
525	640		red rock
640	660		pink shale
660	682		gray shale & sand
682	710		sandy green shale
710	720		gray sand 2 blrs wtr 710-20
720	725		blue slate
725	730		red rock
730	750		gray sand
750	760		sandy shale
760	785		sand Water 760-775 - 3 blrs
795	825		red rock 5 blrs per hr
825	850		red rock & sand HFW @ 835-845
850	915		sandy shale
915	1085		red rock
1085	1225		anhydrite
1225	1240		red rock
1240	1285		anhydrite
1285	1310		red rock
1310	1325		salt
1325	1350		salt & red rock
1350	1410		salt
1410	1445		anhydrite
1445	1490		salt
1490	1515		salt & anhydrite
1515	1550		salt
1550	1550		anhydrite
1550	1615		salt & potash
1615	1650		anhydrite, salt & potash
1650	1680		red rock
1680	1750		red rock & salt
1750	1765		anhydrite
1765	1815		salt, anhydrite & potash
1815	1965		salt
1965	1985		anhydrite
1985	2165		salt
2165	2185		anhydrite
2185	2305		salt
2305	2325		anhydrite
2325	2350		salt
2350	2555		anhydrite
2555	2595		blm anhydrite
2595	2605		red rock & anhydrite
2605	2620		lime
2620	2640		anhydrite shells & red rock
2640	2675		anhydrite
2675	2700		lime shells & anhydrite
2700	2760		anhydrite
2760	2890		anhydrite & lime shells
2890	2920		anhydrite
2920	2985		lime
2985	3025		anhydrite & lime
3025	3065		lime
3065	3160		anhydrite & lime
3160	3190		anhydrite, lime & blue shale
3190	3215		lime & anhydrite
3215	3225		lime
3225	3250		lime & anhydrite
3250	3265		lime
3265	3345		lime & anhydrite
3345	3592		lime Small of gas 3505'; very small show of oil @ 3525'; show of oil & gas @ 3531-3538 SIM
3592	3594		green shale
3594	3674		lime Considerable increase in gas : 3642'; little more gas @ 3650'; some water 3662-63; increase in oil 3668-74
3674	3698		sandy lime
3698	3694		lime.
			Shot w/500 qts S.N.G.