

Santa Fe, New Mexico

MOBY

WELL RECORD

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

REPOLLO OIL COMPANY

Box 156, Hobbs, New Mexico

Company or Operator **Robert Jamison** Well No. **2** in **W/2 NW/4** of Sec. **22**, T. **24 S**

Lease **37 E**, N. M. P. M., **Mattix** Field, **Lea** County.

Well is **2310** feet south of the North line and **990** feet west of the East line of **W/2 NW/4**

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is **Robert Jamison**, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced **Dec. 19th,** 19 **36** Drilling was completed **March 10, 1937**

Name of drilling contractor **WEIAR DRUG. CO.**, Address **Wink, Texas.**

Elevation above sea level at top of casing **3236** feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3426** to **3485** No. 4, from _____ to _____
No. 2, from _____ to _____ 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 _____ 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
1 1/2"	38	8	?	212'	Texas	Pattern		
8 5/8"	32	8	?	1370'	Comb. Float & Guide			
7"	24	10	?	3081'	"	"	"	
2" Reg.	4.67	Seamless		3442'	Tubing			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2"	1 1/2"	222	150	Halliburton		
10"	8 5/8"	1377	200	Halliburton		
8 1/2"	7"	3092	150	Halliburton		

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
		Nitro-Gly.	120 lbs	Mar. 9th	3424-3475	

Results of shooting or chemical treatment **Well flowed 232 bbls oil in 24 hrs. thru 7" O.D. Casing after shooting. Prior to shooting flowed 95 bbls oil 24 hrs. thru 7" OD Casing.**

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 **3485** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **March 12, 1937**, 19 _____
The production of the first 24 hours was **243** 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

C. Kirkpatrick, Driller **Jim Thompson**, Driller
Richards, 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 **20** day of **March**, 19 **37**
Catrina J. Cannon, Notary Public.
Hobbs, New Mexico **March 17, 1937**
Name **W. J. Smith**
Position **Dist. Supt.**
Representing **REPOLLO OIL COMPANY**
Address **HOBBS, NEW MEXICO**

My Commission expires _____

FORMATION RECORD

2410 4004

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Surface & Cellar
30	130	100	Sand
130	290	160	Red Rock
290	470	180	Red Rock & Blue Shale
470	480	10	Anhydrite
480	520	40	Water Sand
520	680	160	Anhydrite & Shale
680	705	25	Sand
705	720	15	Anhydrite
720	1010	290	Red Rock
1010	1025	15	Anhydrite
1025	1040	15	Red Rock
1040	1160	120	Anhydrite
1160	1175	15	Water Sand
1175	1250	75	Red Rock & Anhydrite
1250	1265	15	Salt
1265	1315	50	Red Rock & Anhydrite
1315	1350	35	Anhydrite & Salt
1350	1378	28	Red Rock & Anhydrite
1378	1510	132	Anhydrite & Salt
1510	1790	280	Salt & Shells
1790	2290	500	Salt & Shells w/ streaks of Anhydrite
2290	2460	170	Salt
2460	2540	80	Anhydrite
2540	2610	70	Lime
2610	2630	20	Anhydrite
2630	2695	65	Lime
2695	2735	40	Anhydrite
2735	3372	637	Lime
3372	3383	11	Gas Sand
3383	3485	102	Lime.