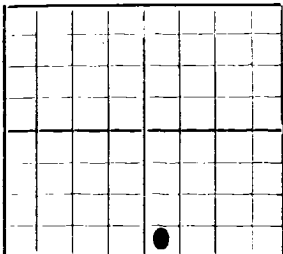


N.



NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company **REPOLLO OIL COMPANY** Address **BOX 521, TULSA, OKLAHOMA.**
Send correspondence to **ABOVE** Address **WINK, TEXAS**
S. W. Gloyd Well No. **1** in **SE/4** of Sec. **12**, T. **25S**,
R. **30E**, N. M. P. M. **301** Oil Field **Lea** County.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Mrs. E. C. Stephens** Address **Jal., New Mexico.**
The lessee is **Repollo Oil Company** Address **Box 521, Tulsa, Okla.**
If not state or patented land, give status
Drilling commenced **Sept. 14, 1934** 19 Drilling was completed **October 31,** 19 **34**
Name of drilling contractor **Leffland Brothers** Address **Tulsa, Oklahoma.**
Elevation above sea level at top of casing **3157** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3296** to **3332** No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
15 1/2"	70	8	?	68'	None	None			
10"	45	12 1/2	?	1392'	Comb. Float	None			
7" OD	26	10	?	3296	Comb. Float	None			

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2"	68'	50	Halliburton	11#	50 Ton
10	1392'	700	Halliburton	11#	50 Ton
7" OD	3296'	375	Halliburton	11#	20 Ton

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 feet to **3332** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **October 31**, 19 **34**.
The production of the first **15** hours was **396** 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.

EMPLOYES

C. G. McNeil, Driller **Roy Campbell**, Driller
L. H. Taylor, Driller **H. M. Colbert**, 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 **10th** Name **J. H. Hall**
day of **November**, 19**34** Postion **CHIEF CLERK**
William D. Egan Representing **REPOLLO OIL COMPANY**
Notary Public. Company or Operator
My commission expires **June 1, 1935**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	91	91	Surface Sand
91	277	186	Sand, Shale, Shells
277	386	109	Sand, Shells
386	470	84	Sand, Shells, Shale
470	595	125	Shale, Shells
595	868	273	Sand, Shells
868	1005	137	Shale, Shells
1005	1112	107	Shells, Sand
1112	1172	60	Lime, Shells
1172	1274	102	Lime, Shale
1274	1360	86	Salt
1360	1399	39	Salt, Anhydrite, Lime
1399	1400	1	Lime, Anhydrite
1400	1440	40	Lime, Anhydrite, Shells
1440	1480	40	Salt, Anhydrite
1480	1501	21	Red Bed Shale
1501	1585	84	Salt
1585	1605	20	Anhydrite
1605	1700	95	Salt
1700	1738	38	Anhydrite
1738	2100	362	Salt, Anhydrite
2100	2200	100	Salt
2200	2306	106	Salt, Shells
2306	2351	45	Salt, Anhydrite, Shells
2351	2380	29	Anhydrite, Shells
2380	2412	32	Salt
2412	2422	10	Anhydrite
2422	2490	68	Salt, Shells
2490	2520	30	Salt, Anhydrite
2520	2552	32	Anhydrite
2552	2608	56	Anhydrite, Salt
2608	2712	104	Salt
2712	2735	23	Salt, Anhydrite
2735	2905	170	Lime
2905	2954	49	Lime, Potash
2954	3136	182	Lime
3136	3160	24	Broken Lime, Sand
3160	3183	23	Broken Lime
3183	3200	17	Lime
3200	3266	66	Broken Lime, Sand
3266	3302	36	Lime
3302	3332	30	Lime, Sand