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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Company **REPOLLO OIL COMPANY** Address **WINK, TEXAS.**
Send correspondence to **L. SURRETT** Address **do** Drawer **P**
E.C. ADKINS Well No. **1** in **E/2** of Sec. **9**, T. **21-S**
36-E, N. M. P. M., **Runice** Oil Field **Lea** County.

If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **E.C. Adkins** Address **?**
The lessee is **REPOLLO OIL COMPANY** Address **Wink, Texas-Drawer P**
If not state or patented land, give status
Drilling commenced **January 22nd** 19 **35** Drilling was completed **March 13th** 19 **35**
Name of drilling contractor **Gren & Gracey** Address **Houston, Texas-Espersen Bld'g.**
Elevation above sea level at top of casing **?** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3820** to **3900 Lims** 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	
1 1/2	70 1/2	8	?	84	None				
1 3/8	45	8	?	1434	Camb. Float				
7" OD	26	10	?	3802	ditto				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2	84	190	Ballinbarton	11 1/2	50 tons
1 3/8	1434	600	do	11 1/2	50 tons
7	3802	500	do	11 1/2	20 tons

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 **3900** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **March 15th** 19 **35**
Well flowing about 35 bbls. per hr. No 24 hr. test
The production of the first 24 hours was 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

Buddy Womack, Driller **J. Lemkin**, Driller
Henry Snyder, Driller **Ray Hurst**, 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 **21st** Name **L. Surrett**
day of **March**, 19 **35** Position **District Superintendent**
H. J. Cron Representing **REPOLLO OIL COMPANY**
Notary Public. Company or Operator
My commission expires **6-1-35**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Caliche & Sand
70	100	30	Sand
100	230	130	Sand & Gravel
230	380	150	Sand & Shells
380	470	90	Red rock & shells
470	480	10	Sand & shells
480	633	153	Red bed
633	833	200	Sand & red bed
833	945	112	Red rock & shells
945	983	38	Red Bed
983	1075	92	Red rock & shells
1075	1104	29	Broken salt & anhydrite
1104	1137	33	Red rock & shells
1137	1150	13	Red rock
1150	1185	35	Red rock & shells line
1185	1205	20	Red rock & lime
1205	1251	46	Red rock & shells
1251	1301	50	Brown shale & shells
1301	1316	15	Red rock & shells
1316	1324	8	Lime & shells
1324	1350	26	Red rock & shells
1350	1371	21	Anhydrite
1371	1391	20	Lime, hard
1391	1451	60	Anhydrite
1451	1570	119	Salt
1570	2277	707	Salt & Anhydrite
2277	2315	38	Salt
2315	2370	55	Anhydrite & Salt
2370	2389	19	Anhydrite
2389	2593	204	Anhydrite & Salt
2593	2816	223	Anhydrite
2816	2854	38	Anhydrite & Salt
2854	2884	30	Brown Sandy lime
2884	2922	38	Anhydrite & hard lime shells
2922	2942	20	Anhy. Broken w/sand
2942	3007	65	Anhy. & lime
3007	3010	3	Sand
3010	3049	39	Lime
3049	3067	18	Sandy Sandy
3067	3835	768	Lime
3835	3842	7	Sandy lime
3842	3873	31	Lime
3873	3884	11	Broken lime
3884	3891	7	Sandy lime
3891	3900	9	Broken lime