

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

REPOLLO OIL COMPANY

M. S. BERRYMAN

COMPANY or Operator _____ Lease _____
 _____ Well No. 1 in W/2 E/2 of Sec. 11, T. 21-S
 R. 36-E, N. M. P. M., Eunice Field, Lea County.
 Well is 4950 feet south of the North line and 1650 feet west of the East line of Sect. 11-21S 36-E
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is M. S. BERRYMAN, Address ?
 If Government land the permittee is _____, Address _____
 The Lessee is _____, Address _____
 Drilling commenced August 2 19 36 Drilling was completed August 28 19 36
 Name of drilling contractor Loffland Brothers, Address Tulsa, Oklahoma.
 Elevation above sea level at top of casing _____ feet.
 The information given is to be kept confidential until _____ 19 _____.

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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. _____

	SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
	15 $\frac{1}{2}$ "	70 #	8	?	240'	None			
	10-3/4"	45 #	8	?	1416'	Comb. Float			
	7"	24 #	10	?	3713'	Comb. Float			
Tbg.	2 $\frac{1}{2}$ "	6.5 #	10	?	3844'				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
19-5/8"	15 1/2"	258'	300	Halliburton	?	?
12 1/2"	10-3/4"	1433'	500	"	?	?
8-5/4"	7"	3726'	300	"	?	?

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

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		None				

Results of shooting or chemical treatment _____

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

Rotary tools were used from 0 feet to 3882 feet, and from _____ feet to _____ feet.

Cable toops were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to producing August 28, 1936
 The production of the first ~~xx~~¹⁸ hours was 87½ thru 2½" UE tubing with 1" choke
 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. _____

L. E. MILLER _____, Driller A. T. CLARK _____, Driller
J. CHRISTESSON _____, Driller J. FIELDEN _____, Driller

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 25
day of Sept, 1936
Pauline Clark
Notary Public
My Commission expires 12-3-38

Hobbs, New Mexico. September 1, 1936
Place Date
Name A. Smith
Position Clerk
Representing REPOLLO OIL COMPANY
Company or Operator.
Address Box # 156, Hobbs, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38	38	Caliche and Sand
38	264	226	Shale and Sand
226	818	592	Red Rock and Sand
818	979	161	Red Rock
979	1214	235	Shale
1214	1393	179	Red Rock
1393	1395	2	Shale
1395	1437	42	Anhydrite
1437	1450	13	Salt
1450	2029	579	Salt and Anhydrite
2029	2049	20	Anhydrite
2049	2178	129	Salt
2178	2410	232	Salt and Anhydrite
2410	2663	253	Anhydrite
2663	2739	76	Anhydrite and Lime
2739	2907	168	Anhydrite
2907	2964	57	Anhydrite and Lime
2964	3882	918	Lime