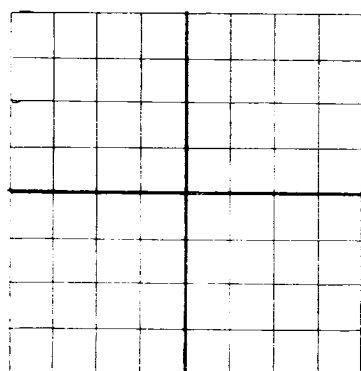
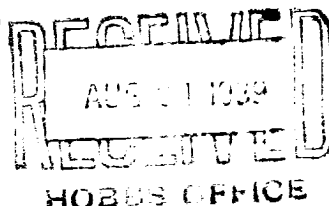


Santa Fe, New Mexico

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

REPOLO OIL COMPANY
Company or Operator
Hobbs, New Mexico
Address
State of 157 10" Well No. 4 in 1/2 of Sec. 12 T. 22S
Lease
R. 36E N. M. P. M. So. Lunice Field, Lea County.
Well is 330 feet south of the North line and 990 feet west of the East line of 1/2 Sec. 12
If State land the oil and gas lease is No. 157 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced July 14, 1939 Drilling was completed August 3, 1939
Name of drilling contractor Gardner Brothers Address Dallas, Texas
Elevation above sea level at top of casing 3456 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3581 to 3681 No. 4, from to
No. 2, from 3670 to 3730 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		PURPOSE
							FROM	TO	
9 5/8"	40	8		302	none				
7" 00	24	8		3572	flat				
2" 00	4.7	55 Tubing		3725					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11 "	9 5/8	321	250	Balliburton		
8 5/8	7" 00	3581 3572	250	do		

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
	None					

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 0 feet to 3750 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing August 4, 1939
The production of the first 24 hours was 890 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

Albert Brown Driller Guy Barker Driller
H. L. Hanson 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 12th day of August, 1939, at Hobbs, N. Mex. 8/12/39
day of 1939. Name L. Smith
Notary Public Position Dist. Supt.
Representing Repollo Oil Co.
Company or Operator
Address Hobbs, N. M.
My Commission expires 2-4-42

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Surface Sand
40	240	200	Red rock
240	1119	879	Red bed & Red rock
1119	1215	96	Anhydrite
1215	1395	180	Salt
1395	1920	525	Salt & Anhydrite
1920	2460	540	Salt
2460	2830	370	Anhydrite
2830	3750	911	Lime