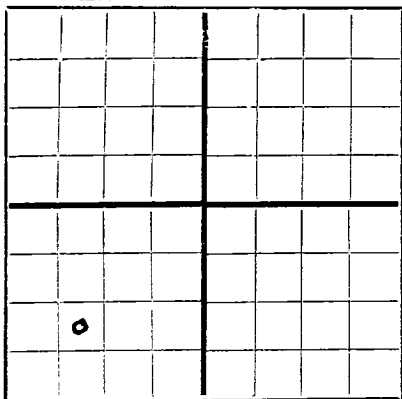
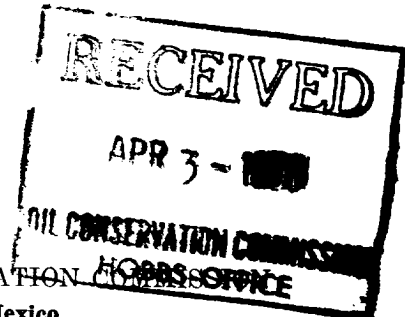


DUPLICATE
FORM C-105
N



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

CULBERTSON & IRWIN, INC.

Box 1071, Midland, Texas

Poolworth Company or Operator 4 34 34 258
Well No. 4 in 34 34 of Sec. 258, T. 37, S. 2, E. 2, N. M. P. M. Langlie-attix Lea
Well is 4290 feet south of the North line and 4290 feet west of the East line of Sec. 8
If State land the oil and gas lease is No. 940 Assignment No. 3132
If patented land the owner is May Poolworth Address Midland, Texas
If Government land the permittee is Address
The Lessee is Address
Drilling commenced 3/7 1951 Drilling was completed 3/27 1951
Name of drilling contractor Haynes & V-T Drilling Co. Address Odessa, Texas
Elevation above sea level at top of casing 3132 feet.
The information given is to be kept confidential until not confidential 19

OIL SANDS OR ZONES

No. 1, from 2910 to 2925 No. 4, from to
No. 2, from 2959 to 2964 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	
8 5/8	28	8	new	191	T.B.				surface
5 1/2	14	8	new	2906	Ballburton-100				production string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	191	100	Ballburton		
6 3/4	5 1/2	2906	400			
					2000 gpx around shoe	
					200 gpx thru 2-stage tool + 1125	

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

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 2930 feet, and from feet to feet
Cable tools were used from 2930 feet to 2964 feet, and from feet to feet

PRODUCTION

Put to producing 3/27 1951
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours 9,000,000 Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in. 5.1 Pressure 1000

EMPLOYEES

Driller Driller
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 30th day of March 1951
Name

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	55	55	Gravel
55	250	195	Red bed
250	400	150	Red & gray shale
400	700	300	Red & red shale
700	1070	370	Red rock
1070	1170	100	Anhydrite
1170	1400	230	Salt
1400	1750	350	Salt & anhydrite
1750	1950	200	Salt
1950	2100	150	Salt, anhydrite & potash
2100	2220	120	Salt
2220	2480	260	Salt & anhydrite
2480	2660	180	Salt
2660	2700	40	Anhydrite
2700	2850	150	Brown lime & anhydrite
2850	2910	60	Lime & sand
2910	2925	15	Sand
2925	2959	34	Lime & shale
2959	2964	5	Sand

T.D. 2964