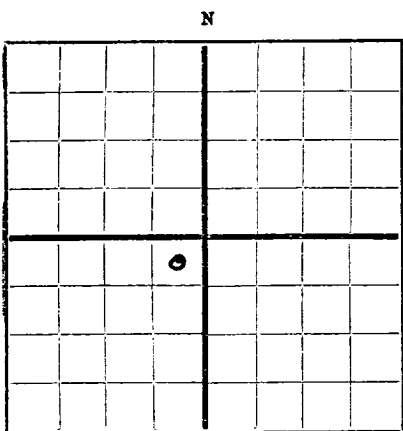
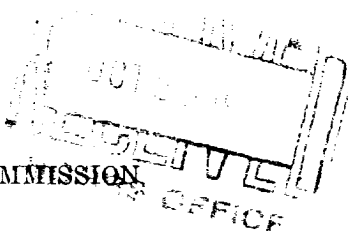




AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Culbertson & Irwin, Inc. Box 1071, Midland, Texas
Company or Operator Address
Woolworth Well No. 2 in SW/4 of Sec. 8, T. 25S
Lease
R. 37E, N. M. P. M., Langlie-Mattix Field, Lea County.
Well is 2970 feet south of the North line and 2970 feet west of the East line of Section 8
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Elizabeth Woolworth Address San Angelo, Texas
If Government land the permittee is Address
The Lessee is Address
Drilling commenced September 6 1948 Drilling was completed October 12 1948
Name of drilling contractor Roach & Shepard Address Artesia, New Mexico
Elevation above sea level at top of casing 3148 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2888 to 2910 No. 4, from to
No. 2, from 2975 to 3000 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 430 to 450 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	
10 3/4"	40#	10	Smalls	210	TP				
5 1/2"	15#	8	"	2777	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12	10 3/4"	210	160	Halliburton		Circulated
8	5 1/2"	2777*	500	"		"

* incorrectly reported as 2877' on C-103
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 Not shot or treated

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 feet to feet, and from feet to feet
Cable tools were used from 0 feet to 3013 feet, and from feet to feet

PRODUCTION

Put to producing October 15 1948
The production of the first 24 hours was 96 barrels of fluid of which 98% was oil; 0% emulsion; 0% water; and 2% sediment. Gravity, Be. 34
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Roach & Shepard, Contractor 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 22nd day of October 1948
Midland, Texas Oct. 22, 1948
Name

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Cellar
10	40	30	Sand
40	170	130	Red rock
170	260	90	Blue shale
260	363	103	Red rock
363	405	42	Blue shale
405	430	25	Red rock
430	505	75	Sand - water 430-450
505	511	6	Red rock
511	556	45	Sand
556	600	44	Red shale & shells
600	1058	458	Red rock
1058	1162	104	Anhydrite
1162	1175	13	Salt
1175	1225	50	Anhydrite
1225	1310	85	Salt
1310	1365	55	Red rock & anhydrite
1365	1375	10	Red rock
1375	1485	110	Salt
1485	1495	10	Anhydrite
1495	1505	10	Salt
1505	1525	20	Anhydrite
1525	1600	75	Salt
1600	1630	30	Anhydrite
1630	1702	72	Salt
1702	1707	5	Anhydrite
1707	1717	10	Salt
1717	1725	8	Anhydrite
1725	1910	185	Salt
1910	1940	30	Anhydrite
1940	1990	50	Salt, anhydrite & shells
1990	2030	40	Salt & anhydrite
2030	2160	130	Salt
2160	2170	10	Anhydrite
2170	2190	20	Salt
2190	2260	70	Anhydrite
2260	2275	15	Salt
2275	2300	25	Anhydrite
2300	2465	165	Salt & anhydrite
2465	2500	35	Anhydrite
2500	2660	160	Salt
2660	2695	35	Salt & anhydrite
2695	2720	25	Anhydrite
2720	2880	160	Brown lime & anhydrite
2880	2900	20	Sand
2900	2975	75	Sand lime & shale
2975	3000	25	Sand
3000	3013	13	Sand & lime

T.D. 3013'