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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Neville G. Penrose

Howse

Well No. 1 Company or Operator Howse-San Andres in NW/NW of Sec. 13 Lease 20S
R. 38E, N. M. P. M., Howse-San Andres Field, Lee County.
Well is 660 feet south of the North line and 660 feet west of the East line of 13-20S-38E
If State land the oil and gas lease is No. - Assignment No. -
If patented land the owner is David E. House, Address Hobbs, New Mexico
If Government land the permittee is -, Address -
The Lessee is Stanolind Oil & Gas Co., Address Tulsa, Oklahoma
Drilling commenced Sept. 14 19 51 Drilling was completed Nov. 8 19 51
Name of drilling contractor Cactus Drilling Co., Address San Angelo, Texas
Elevation above sea level at top of casing 3557 feet.
The information given is to be kept confidential until - - - 19 -

OIL SANDS OR ZONES

No. 1, from 4261 to 4357 No. 4, from - to -
No. 2, from - to - 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 FROM TO	PURPOSE
13-3/8				301	Larkin			Surface
7"	20#			4256	"			Oil String
2-3/8	4.7			4350	"			Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13-3/8	301	320	Halliburton		
8-3/4	7	4250	75	Halliburton		
4-3/4	2-3/8	4350	-	-		

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
		Acid RLT	500	10-24-51	4256-4286	
		Acid RLT	2000	10-25-51	4256-4286	
		Acid SLT	7000	11-18-51	4313-4357	

Results of shooting or chemical treatment After total acid treatment flowed - 1/2 bbl oil per hour. When natural swabbed 1/4 BOPH.

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 4256 feet, and from - feet to - feet.
Cable tools were used from 4256 feet to 4357 feet, and from - feet to - feet.

PRODUCTION

Put to producing Dec. 4 19 51
The production of the first 24 hours was 12 barrels of fluid of which 100 % was oil; - % emulsion; - % water; and - % sediment. Gravity, Be 34.5
If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas -
Rock pressure, lbs. per sq. in. -

EMPLOYEES

Rotary Contractor - Cactus Drilling Company, Driller
Cable Tool Contractor, Ed Cannady, 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 7th

day of December, 19 51

Donald M. Woodard Notary Public

My Commission expires June 1, 1953

Ft. Worth, Texas Dec. 7, 1951
Place Date

Name C. D. Fieet, Jr.

Position Agent

Representing Neville G. Penrose
Company or Operator.

Address Fair Bldg., Ft. Worth, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1530	1530	Red Beds
1530	1620	90	Anhydrite
1620	2680	1060	Salt W/Streaks of Anhydrite and Polyhalite
2680	2830	150	Anhydrite
2830	3050	180	Sand W/Streaks of Anhydrite
3050	4000	950	Anhydrite W/Streaks of Sand and Dolomite
4000	4160	160	Dolomite and Anhydrite
4160	4252	92	Dolomite and Sand
4252	4357	105	Dolomite