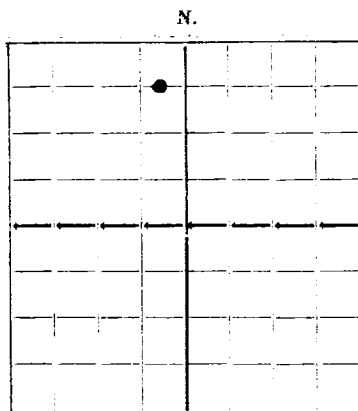


DUPLICATE

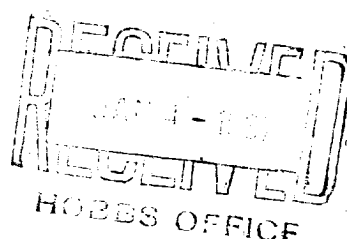


AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Herschbach Drilling Company

Kermit, Texas

Company or Operator

Address

Burleson

Well No.

1

in NW 1/4

of Sec.

8

T.

25 S

Lease

R. 37 E

N. M. P. M.

Jal

Field,

Lea

County.

Well is 660 feet south of the North line and 2970 feet west of the East line of Section

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is F. M. Burleson

Address Littlefield, Texas

If Government land the permittee is Address

The Lessee is Address

Drilling commenced November 12, 1937 Drilling was completed December 23, 1937

Name of drilling contractor Herschbach Drlg. Co. Address Kermit, Texas

Elevation above sea level at top of casing 3189 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3330 to 3476 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
12 1/2"	40 #	8	Ygnst.	249				
8 5/8"	28 #	8	"	2789'5"				
5 1/2"	17 #	10	"	3226'				

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"	12 1/2"	266	250	Halliburton		
12"	8 5/8"	2767	900	"		
6 3/4"	5 1/2"	3242	50	"		

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
4"		Sol. N.G.	300 qts.	12/19/37	3476'	3476'

Results of shooting or chemical treatment Increased production 5 barrels per hour.

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 Surface feet to 3476 feet, and from feet to feet

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

PRODUCTION

Put to producing December 26, 1937

The production of the first 24 hours was 155 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

B. E. Jackson

Driller

W. L. Payne

Driller

Dick Schoeb

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 27th

Kermit, Texas

12/27/37

Place

Date

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	190		Caliche, shells & red bed
190	270	80	Red Bed
270	605	335	Red bed & shells
605	640	35	Sand
640	666	26	Red Bed
666	875	209	Red rock, Shells & streaks of red bed
875	910	35	Brown shale & shells
910	960	50	Red bed & shells
960	1030	70	Shale & gyp
1030	1075	45	Red rock & shale
1075	1100	25	Anhydrite
1100	1115	15	Anhydrite & shale
1115	1125	10	Anhydrite
1125	1130	5	Broken anhydrite & shale
1130	1175	45	Anhydrite
1175	1215	40	Blue shale
1215	1345	130	Salt
1345	1405	60	Salt & shells
1405	1580	175	Anhydrite & salt
1580	1670	90	Anhydrite, salt & potash
1670	1760	90	Anhydrite, salt & shale
1760	2075	315	Salt & anhydrite
2075	2190	115	Salt with streaks of anhydrite & potash
2190	2315	125	Salt & anhydrite
2315	2342	27	Anhydrite
2342	2350	8	Salt
2350	2465	115	Salt & streaks of anhydrite
2465	2693	228	Salt & anhydrite
2693	2700	7	Salt
2700	2710	10	Anhydrite & brown lime
2710	2720	10	Salt
2720	2756	36	Anhydrite & lime
2756	2770	14	Brown Lime
2770	2810	40	Anhydrite
2810	2957	147	Lime
2957	2967	10	Sand
2967	2976	9	Lime
2976	2992	16	Sand
2992	3024	32	Lime
3024	3035	11	Sand
3035	3312	277	Lime
3312	3345	33	Lime & streaks of sandy lime
3345	3357	12	Sandy Lime
3357	3365	8	Lime
3365	3374	9	Sandy Lime
3374	3389	15	Lime
3389	3408	19	Sandy Lime
3408	3432	24	Lime
3432	3443	11	Lime
3443	3476	33	Lime & streaks of sand