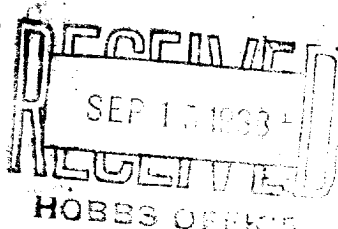


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

JOHN G. MENKE

431 SOUTH BROADWAY

TYLER, TEXAS

J. P. ALEXANDER

Company or Operator

1

LOT 12

5

Address

218

R. 37 E

Lease

HARDY

Field

LEA

County

Well is 660

feet south of the North line and

4620

feet west of the East line of

SEC. 5

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is

J. P. ALEXANDER

Address

If Government land the permittee is

Address

The Lessee is

THE TEXAS CO.

Address

FORT WORTH, TEXAS

Drilling commenced

AUGUST 3

1938

Drilling was completed

SEPT. 11,

1938

Name of drilling contractor

JOHN G. MENKE

Address

TYLER, TEXAS

Elevation above sea level at top of casing

3491

feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from

3096

to

3117

No. 4, from

to

No. 2, from

3716

to

3745

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

40

to

110

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	
130D	70	8	Used	13549"	Belled				
9 5/8	36	8	Rep.	1325-6	Baker				
70D	22	10	"	3502-9	"				
2 3/8	4.70	10	"	3785'					

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"	145-9	100	Halliburton		
12"	95/8	1340-11	500	"		
8 3/4	70D	3516-5	300	"		

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 3525 feet, and from 3525 feet to 3625 feet
 Cable tools were used from 3625 feet to 3791 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Sept. 12, 1938
 The production of the first 24 hours was 120 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

ED? FINDLEY R. TOOLS Driller J.M. JACKSON CABLE TOOLS Driller
 H.H. JONES " " Driller L.R. JACKSON " " 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 14th.

Hebbs, N. Mexico Sept. 14, 1938

day of September 1938

Name John G. Menke

Position Owner

Notary Public

Representing _____

Company or Operator

My Commission expires JUN 1 1940

Address 431 S. Broadway, Tyler, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	caliche
40	150	110	Sand, gravel & shells
150	170	20	Shale & shells
170	204	34	Red bed & red rock
204	350	146	Red rock & sandy shells
350	441	91	Red bed & shale
441	452	11	Sand, hard, gray
452	1332	880	Red shale & sandy shells
1332	1412	80	Anhydrite
1412	1766	354	Salt & streaks of anhydrite
1766	1793	27	Salt & potash
1793	2410	617	Salt & streaks of anhydrite
2410	2432	22	Anhydrite
2432	2592	160	Salt broken
2592	2887	295	Anhydrite with streaks of gypsum
2887	2902	15	Brown lime, broken
2902	2989	87	Broken lime, streaks of anhydrite
2989	3096	107	Broken brown lime
3096	3117	21	" " " showing gas & oil
3117	3243	126	Broken lime & streaks of anhydrite
3243	3251	8	Brown lime
3251	3307	56	Broken brown lime
3307	3615	308	Gray lime, streaks of gypsum
3615	3625	10	Brown lime, broken
3625	3680	55	Lime, gray, hard
3680	3687	7	Lime, white
3687	3696	9	" gray
3696	3710	14	" brown
3710	3716	6	" gray
3716	3725	9	" " showing gas
3725	3734	9	Sand, gray, showing oil
3734	3745	11	Lime, brown, oil saturation
3745	3750	5	Sandy lime
3750	3783	33	Lime, hard, gray
3783	3785	2	Sand
3785	3791	6	Lime, gray

TOTAL DEPTH 3791