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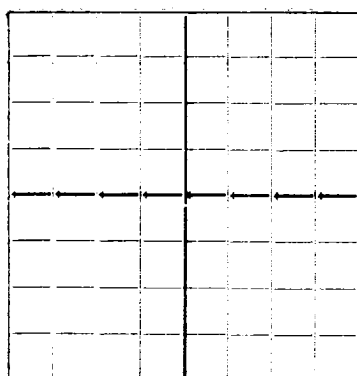
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE

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.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Kelley Oil Company

Tulsa, Oklahoma

Company or Operator

Address

J. V. Baker

Well No. 7

in NE 1/4

of Sec. 27

T. 22

R. 37, N. M. P. M., Portosa area, Lea County.

Well is 890 feet south of the North line and 1930 feet west of the East line of Section 27.

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

If patented land the owner is Joe. V. Baker, Address Durice, New Mexico

If Government land the permittee is, Address

The Lessee is, Address

Drilling commenced Feb. 15, 1939 Drilling was completed March 20, 1939

Name of drilling contractor J. C. Glover, Address Durice, New Mexico

Elevation above sea level at top of casing 3835 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3535' to 3857' No. 4, from to

No. 2, from 3604' to 3618' 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 55' to 1030 feet.

No. 2, from 155' to 175' 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
16" OD	70#	8	LM	114'1"				
13" OD	40#	8	LM	488'8"		(later pulled)		
10 3/4" OD	40#	8	LM	708'8"		" "		
8-5/8" OD	32#	8	LM	1140'15"		" "		
7" OD	24#	10	Smals.	3453'12"				
2" ID	4.7#	10	Smals.	3677'13"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	16"	122'	100	Halliburton		
8-3/4"	7"	3410'	200	Halliburton		
Tbg.	2"	3653'	Smals.			

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
S.H.C.	4 1/2" & 1"	Amer. Dy. Co.	55 0 lbs.	4/2/39	3655-3675'	- to bottom.

Results of shooting or chemical treatment: Flored 99 bbls in 24 hrs. before shot. After shot fl wd 267 bbls oil in 21 hrs thru 10/64 choke.

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 top feet to 3655' feet, and from feet to feet

PRODUCTION

Put to producing March 20, 1939

The production of the first 24 hours was 99 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

J. L. Varbro, Driller J. W. Hodges, Driller

O. H. Greathouse, 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 20

Hobbs, New Mexico April 12, 1939

day of April, 1939

Name J. W. Smiley

Position Dist. 1st. Supt.

Representing KELLEY OIL CO.

Company or Operator

My Commission expires Dec. 10, 1939

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	55	55	Surf sand
55	105	48	Water sand
105	122	18	Red Bed
122	155	33	Red Hook
155	185	30	Water sand
185	275	90	Red Shale
275	295	20	Red Bed
295	315	20	Blue Shale
315	605	290	Red Shale
605	702	97	Sandy Shale
702	735	33	Blue shale
735	745	10	Water sand
745	750	5	Red Shale
750	770	20	Sand
770	945	175	Sandy Shale
945	1105	160	Red Shale
1105	1130	25	Red Shale & Potash
1130	1257	127	Anhydrite
1257	1265	8	Anhydrite & Salt
1265	1325	60	Salt, Shale & Anhydrite
1325	1527	202	Salt & Shale
1527	1635	9	potash & salt
1635	1710	75	Anhydrite & Potash
1710	1750	40	Salt, Shale & Anhydrite
1750	1825	75	Salt & Potash
1825	1880	55	Salt, Potash & Shale
1880	1875	5	Anhydrite & Potash
1875	1952	77	Salt, Potash & Anhydrite
1952	2040	88	Salt & Potash
2040	2080	40	Anhydrite & Potash
2080	2073	7	Salt
2073	2131	58	Anhydrite & Potash
2131	2145	14	Salt & Potash
2145	2165	20	Salt & Anhydrite
2165	2198	33	Salt & Potash
2198	2233	35	Salt
2233	2350	117	Salt & Anhydrite
2350	2420	70	Salt & Potash
2420	2645	225	Anhydrite
2645	2810	165	Anhydrite & Shale
2810	2840	30	Anhydrite
2840	2904	64	Anhydrite, Lime & Shale
2904	3055	151	Anhydrite & Lime
3055	3151	96	Lime, Anhydrite & Shale
3151	3410	259	Lime & Anhydrite
3410	3535	125	Lime
3535	3557	22	Soft Sand
3557	3604	47	Lime
3604	3612	8	Soft Lime
3612	3626	14	Hard Lime
3626	3636	10	Sand & Lime
3636	3655	19	Lime