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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.

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AREA 640 ACRES  
LOCATE WELL CORRECTLY

Carl E. King Drilling Company Box 270, Midland, Texas

State #1 Company or Operator Well No. 1 in NW 1/4 of Sec. 16, T. 11S

Lease R. 38E Wildcat Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of Section 16

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

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Carl E. King Drilling Co. Address Box 270, Midland, Texas

Drilling commenced July 15, 1941 Drilling was completed August 9, 1941

Name of drilling contractor Carl E. King Address Box 270, Midland, Texas

Elevation above sea level at top of casing 3910 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to 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 105 to 120 feet. under 1 gal. per minute

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
10 3/4	45#			204				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	10 3/4	204	125	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set 5304'

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 feet to feet, and from feet to feet

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

PRODUCTION

Put to producing Dry Hole, 19

The production of the first 24 hours was barrels of fluid of which % 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

Guy Severson Driller Joel Suchman Driller

Jack Richardson 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 9th day of August, 1941

Christine Hamlin, Notary Public, Midland County, Texas, My Commission expires June 1, 1943

Midland, Texas August 9, 1941

Name Phil Yeckel

Position Superintendent

Representing Carl E. King Drilling Co., Company or Operator

Address Box 270, Midland, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	65		Surface sand
65	105		Caliche & shells
105	120		Sand (water)
120	204		Red bed & blue clay
204	471		Red beds
471	555		Sand & lime
555	590		Red bed
590	710		Sand shale banded
710	720		shale grey
730	840		Red rock & shale
840	1000		Brown slate, lime, red rock
1030	1290		Red bed & sand
1290	1400		Red rock & shale
1480	1725		Red rock & blue shale
1725	1810		Red bed & shells
1913	2055		Red rock, shale, sand shells
2055	2100		Red rock & anhydrite
2285	2354		Anhydrite
2354	2534		Red rock
2364	2375		Anhydrite
2375	2723		Salt & anhydrite
2723	2980		Salt & red rock
2980	3054		Anhydrite & salt
3054	3145		Anhydrite & gyp
3145	3181		Anhydrite & red rock
3181	3269		Salt & red rock
3269	3312		Anhydrite
3312	3368		Anhydrite & red shale
3368	3506		Anhydrite & red rock
3506	3682		Anhydrite & red bed
3682	3782		Anhydrite & red rock
3782	3870		Anhydrite & red bed
3870	3986		Anhydrite & red shale
3986	4170		Anhydrite & red rock
4170	4250		Anhydrite & red shale
4250	4350		Anhydrite & lime
4350	4368		Hard Anhydrite & lime
4368	4400		Anhydrite & brown lime
4400	4503		Lime
4503	4533		Lime & gyp streaks
4533	4759		Lime
4759	4792		Lime & anhydrite
4792	5168		Lime
5168	5188		Lime & dolomite (cored) bottom 3' showing sulphur water
5188	5230		Broken lime
5230	5300		Lime