

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

Aurora Gasoline Company

124 McClintic Building, Midland, Texas

Davis

Well No. 1 in SE 1/4 of Sec. 29, T. 18S

R. 39E, N. M. P. M., Wildcat Field, Lea County.

Well is 4290' feet south of the North line and 330 feet west of the East line of Sec. 29, T-18S, R-39E

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 Address

Drilling commenced 9-16-1951 Drilling was completed 10-23-1951

Name of drilling contractor Keating Drilling Company Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3584 feet.

The information given is to be kept confidential until 19 00.

OIL SANDS OR ZONES

No. 1, from 4445 to 4465 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 None 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
10-3/4"	32	8 RT	H-40	352'	Larkin			Shut off Surf
7-5/8"	26	8 RT	J-55	3123'	Larkin			" " Yates
5-1/2"	14	8 RT	J-55	4439'	Baker			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4"	362	275	Pump & plug		
9-7/8"	7-7/8"	3133	1350	Pump & plug		
6-3/4"	5-1/2"	4449	175	Pump & plug		

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 Surface feet to 4465 feet, and from feet to feet.

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

PRODUCTION

Put to producing 10-13, 1951

The production of the first 24 hours was 743 barrels of fluid of which 97 % was oil; %

emulsion; 3 % water; and % sediment. Gravity, Be 30.8

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

casing pressure, lbs. per sq. in. 10

EMPLOYEES

J. R. Smith, Driller R. B. McCord, Driller

R. C. McMillen, 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 13th day of November, 1951, at Midland, Texas, Nov. 10, 1951

day of November, 1951

Name G.D. Simon

Position Consulting Engineer

Representing Aurora Gasoline Company

My Commission expires

Address 124 McClintic Building, Midland, Te

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
600	1244	644	Red beds
1244	1700	456	Red beds & shale
1700	1830	130	Red beds & anhydrite
1830	2025	185	Anhydrite
2015	2350	335	Anhydrite
2350	2591	241	Anhydrite
2591	2880	289	Anhydrite & salt
2880	3020	140	Anhydrite & salt
3020	3100	80	Anhydrite
3100	3133	33	Anhydrite & sand
3133	3214	81	Anhydrite
3214	3215	101	Anhydrite
3315	3414	34	Anhydrite
3414	3480	66	Anhydrite
3480	3534	54	Anhydrite
3534	3555	21	Anhydrite
3555	3655	100	Anhydrite
3655	3705	50	Anhydrite
3705	3753	48	Anhydrite
3753	3797	44	Anhydrite & shale
3797	3820	23	Anhydrite & shale
3820	3878	58	Anhydrite & lime
3878	3913	35	Anhydrite & sandy lime
3913	3940	27	Anhydrite & lime
3940	3975	35	Anhydrite & sand
3975	3985	10	Anhydrite & sand
3985	4085	100	Sand & shale
4085	4102	17	Anhydrite & lime
4102	4137	35	Lime
4137	4209	72	Sand & shale
4209	4263	54	Shale
4263	6264	1	Shale
4264	4314	50	Sand & shale
4314	4344	30	Shale & lime
4344	4379	35	Shale & lime
4379	4428	49	Sand & shale
4428	4450	22	Shale & lime
4450	4469	19	Sand
SLM 4469 equals 4466			