

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Lion Oil Company

Chaves State

Well No. B-1 in SW/4, SE/4 of Sec. 3, T. 12-SR. 14E, N. M. P. M. Wildcat Field, Chaves County.Well is 660' feet south of the base line and 1900 feet west of the East line of Section 3If State land the oil and gas lease is No. B-9656 Assignment No. If patented land the owner is , Address If Government land the permittee is , Address The Lessee is , Address Drilling commenced May 11, 19 52 Drilling was completed May 24, 19 52Name of drilling contractor A.P. Yates Drilling Company, Address 311 Carper BuildingElevation above sea level at top of casing 6607 feet. Artesia, New MexicoThe information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from None Encountered 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 445' to 450' feet. 5'No. 2, from Water Filled Well Bore Within 100' of Surface feet. No. 3, from Bailed 80 to 100 gals. water per hour. 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
NO CASING RUN IN WELL								

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth Set Adapters—Material None 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 None

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 None feet to feet, and from feet to feet.Cable tools were used from 0 feet to 529 F. B. feet, and from feet to feet.

PRODUCTION

Put to producing Not Productive, 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

F. Sloan, Driller Carl Howell, DrillerR. O. Jacobs, Driller C. A. Howell, 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.

Snyder, Texas

6-22-52

Name J. E. MayPosition Division SuperintendentRepresenting Lion Oil CompanyAddress P. O. Box 926 Snyder, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	54	14	Gravel
54	56	2	Brown Lime
56	85	29	Lime
85	115	30	Brown Lime
115	252	137	Yellow Shale
252	260	8	Broken Lime & Grey Shale
260	375	115	Broken Lime
375	390	15	Lime
390	430	40	Broken Lime
430	445	15	Gravel & Lime
445	450	5	Sand (Showing fresh water)
450	470	20	Brown Sand
470	495	25	Lime
495	510	15	Red Rock
510	593	83	Broken Lime
	593		Total Depth