

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

JAL OIL COMPANY, INC.

(Company or Operator)

CHRISTMAS

(Lease)

Well No. 8, in C-SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 28, T. 22S, R. 36E, NMPM.South Eunice

Pool,

Lea

County.

Well is 660 feet from South line and 660 feet from West lineof Section 28. If State Land the Oil and Gas Lease No. isDrilling Commenced November 6, 1958 Drilling was Completed November 21, 1958Name of Drilling Contractor Company ToolsAddress SameElevation above sea level at Top of Tubing Head 3509 - 3506.9 G.L. The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 3589 to 3799 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 to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>8 5/8</u>	<u>32#</u>	<u>new</u>	<u>329.50</u>	<u>Texas Pattern</u>			
<u>5 1/2</u>	<u>15.5#</u>	<u>new</u>	<u>3834</u>	<u>Howee</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/4</u>	<u>85/8</u>	<u>309.50</u>	<u>300</u>	<u>Pump & plug</u>		
<u>7 7/8</u>	<u>5 1/2</u>	<u>3845</u>	<u>200 @ shoe</u>	<u>Pump, plug w/ D.V. Tool</u>		
			<u>200 @ D.V. Tool</u>			
			<u>set @ 1103'</u>			

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

22,000 gals. Lease Oil, 22,000 # sandResult of Production Stimulation 48 bbls. Oil 4.7 bbls water on 16/64 choke, 24 hrs after loadoil recovered:

WORD OF DRILL-STEM AND SPECIAL T7 8

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 3858 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 14, 1958
OIL WELL: The production during the first 24 hours was 168 barrels of liquid of which % was oil; % was emulsion; 4.7 % water; and % was sediment. A.P.I. Gravity 34.8
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1361'		T. Devonian		T. Ojo Alamo
T. Salt.	1689'		T. Silurian		T. Kirtland-Fruitland
B. Salt.	3047'		T. Montoya		T. Farmington
T. Yates	3154'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3379'		T. McKee		T. Menefee
T. Queen	3687'		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1361	1361	Red beds caliche				
1361	1689	328	anhydrite, red beds				
1689	3047	1358	salt, anhydrite, potash red beds				
3047	3154	107					
3047	3154	107	brown dolomite and anhydrite				
3154	3379	225	sand & dolomite stringers				
3379	3687	408	dolomite with sand stringers				
3787	3818	31	sand - sandy dolomite with dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

December 15, 1958 (Date)
Company or Operator Jal Oil com., Inc. Address Brawer Z, Jal, N.M.
Name Position or Title Production Superintendent