



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOODS OFFICE 000

NM Prod. No 3197
NM 303

1959 NOV 12 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

Jal Oil Company, Inc.
(Company or Operator)

HARBER
(Lease)

Well No. 72, in NW 1/4 of SE 1/4, of Sec. 20, T. 25S, R. 37E, NMPM.

Jalmit Pool, Lea County.

Well is 1903 feet from East line and 1980 feet from South line

of Section 20. If State Land the Oil and Gas Lease No. is

Drilling Commenced 5-6-59, 19. Drilling was Completed 5-29-59, 19.

Name of Drilling Contractor Company tools

Address Dugway 2, Jal, New Mexico

Elevation above sea level at Top of Tubing Head 3047.5. The information given is to be kept confidential until, 19.

OIL SANDS OR ZONES

No. 1, from 2670 to 2760 No. 4, from to
3170 to 3274

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
9 5/8"	360	New	300	Howco			Surface
7"	234	New	3434				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9 5/8"	9 5/8"	300	300	Howco		
8 3/4"	7"	3444	300	Howco	200 sack - shoe 100 sack - O.V. Tool	

RECORD OF PRODUCTION AND STIMULATION

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

Perforated, 10 ed well, sandfraced with 30,660 gals. of frac oil, 49000 sand; acidising with 1000 gals.

Plugged back to 3320 feet, set Baker plug with 3 sack Cal Seals.

Recovered lead oil at a rate of 10 bbls. per Hour, first 24 hours, Result of Production Stimulation then 11 bbls per day.

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 0 feet to 3444 feet, and from 3444 feet to 3320 PB feet.
Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing October 21, 1959, 19

OIL WELL: The production during the first 24 hours was 30 barrels of liquid of which 85 % was oil; 25 % was emulsion; 15 % water; and 0 % was sediment. A.P.I. Gravity 25.0

GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.

Length of Time Shut in 0

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 980	T. Devonian	T. Ojo Alamo
T. Salt 1220	T. Silurian	T. Kirtland-Fruitland
B. Salt 2490	T. Montoya	T. Farmington
T. Yates 2490	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2880	T. McKee	T. Menefee
T. Queen 3196	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	980	980	Redbed				
980	1220	240	Anhydrite				
1220	1390	170	Anhydrite salt				
1390	2970	1180	Anhydrite				
2970	2642	72	Anhydrite & lime				
2642	2727	85	Lime				
2727	3129	402	Lime & sand				
3129	3441	312	Lime & 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.

November 10, 1959

Company or Operator Jal Oil Company, Inc.
Name [Signature]

Address Drawer 1, Jal, New Mexico
Position or Title Production Superintendent (Date)