

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico DISTRICT OFFICE OCC

DUPLICATE

1954 JUN 7 AM 7:53
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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

SOUTHERN CALIFORNIA PETROLEUM CORPORATION

Woolworth "B"

5 (Company Operator) NW NW 17 25S (Lease) 37E
Well No. 5, in 1/4 of 1/4, of Sec. 17, T. 25S, R. 37E, NMPM.
Langlie-Mattix Lea
990 north 446 west
Well is 17 feet from line and feet from line
of Section. If State Land the Oil and Gas Lease No. is May 10 54 May 28 54
Drilling Commenced May 10 1954 Drilling was Completed May 28 1954
Name of Drilling Contractor Olsen Drilling Company
Address Jal, New Mexico
3119' KB
Elevation of Tubing Head The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3302 to 3311 No. 4, from to
3320 to 3346
No. 2, from 3360 to 3364 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
8-5/8"	24#	Used	183'	Guide			Surface
5 1/2"	14#	New	3285'	Guide & Float Collar			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	183'	125	Plug		
7-7/8"	5 1/2"	3285'	300*	Newco DV Tool		
*200 sax @ shoe; 100 sax 10% gel @ 1085'						

RECORD OF PRODUCTION AND STIMULATION

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

Treated well w/4000 gals. Dowell Stratafrac & 6000# sand.

No natural test. After treatment, well produced

Result of Production Stimulation

360 BOPD.

3390
Depth Cleaned Out

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 3390 T.D. feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 1, 1954

OIL WELL: The production during the first 24 hours was 360 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 37.2

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	1075		T. Devonian		T. Ojo Alamo
T. Salt	1180		T. Silurian		T. Kirtland-Fruitland
B. Salt	2690		T. Montoya		T. Farmington
T. Yates	2805		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3065		T. McKee		T. Menefee
T. Queen	3225		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	175	175	Surface caliche, gravel				
175	1075	900	Red beds				
1075	1180	105	Anhydrite				
1180	2690	1510	Anhydrite & salt				
2690	2805	115	Anhydrite & dolomite				
2805	3065	260	Sand w/thin dolomite stringers				
3065	3225	160	Dolomite w/thin sand stringers				
3225	3360	75	Interbedded sand & dolomite				
3300	3345	45	Sand w/dolomite streaks				
3345	3390	45	Dolomite w/sand streaks				
T.D.	3390						

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.

SOUTHERN CALIFORNIA PETROLEUM CORPORATION
Company or Operator
Name
Jawaman
Address Box 1071, Midland, Texas
Position or Title Division Engineer
6/3/54 (Date)