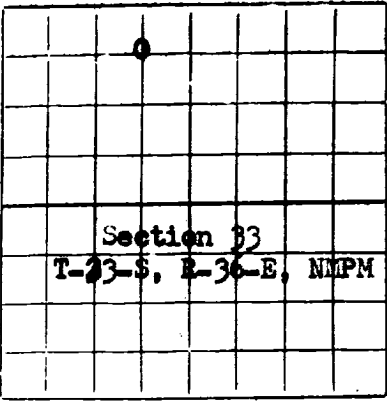




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

J. T. Langham
(Company or Operator)

Whitten
(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 33, T. 23-S, R. 36-E, NMPM.
Undesignated (Jalmat Area) Pool, Lea County.

Well is 660 feet from North line and 1980 feet from West line
of Section 33. If State Land the Oil and Gas Lease No. is Fee Lease

Drilling Commenced February 25, 1962 Drilling was Completed March 6, 1962

Name of Drilling Contractor Alexander Drilling Company

Address P. O. Box 698, Midland, Texas

Elevation above sea level at Top of Tubing Head 3412; 3411 Gr; 3419 KB
Not confidential, 19 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3617 to 3632 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 tested - rotary drilled hole 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	275	Tex. Pattern		None	Surface
4 1/2	9.5	New	3719	Guide		3627 *	Production
2 3/8	4.7	New	3640	Tubing		3642-3645	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
12-1/4	8-5/8	286	185-circ.	Pump & plug	9.2	Hole full
6-3/4	4-1/2	3728	125 1:1 Pox.	Pump & plug	10.6	Hole full
2	2-3/8	3646	Tubing	Hung		

RECORD OF PRODUCTION AND STIMULATION

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

* Perforated 4 1/2-inch casing with three 1/2-inch jet holes at 3627 feet. Fractured down casing through perforations with 12,000 gallons refined oil and 8,000 pounds 20/40 sand & 4,000 pounds 10/20 sand. Total refined oil load 425 barrels. Average injection rate 22 BPM at 2600 psig.

Result of Production Stimulation After recovering load, well flowed 100 barrels clean oil in 8 hours 40 minutes through 22/64-inch choke. FCP 66 psig. FTP 280 psig.

Depth Cleaned Out 3688 feet

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 3730 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 15, 1962

OIL WELL: The production during the first 24 hours was 277 * barrels of liquid of which 99.8 % was oil; % was emulsion; % water; and 0.2 % was sediment. A.P.I. Gravity 34° API * Based on flow of 100 BO in 8 hours 40 minutes.

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.	1490		T. Devonian		T. Ojo Alamo
T. Salt	1627		T. Silurian		T. Kirtland-Fruitland
B. Salt	3285		T. Montoya		T. Farmington
T. Yates	3461		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			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	8	8	Kelly drive to ground				
8	1490	1482	Caliche & red beds				
1490	3285	1795	Anhydrite & salt				
3285	3461	176	Dolomite				
3461	3632	171	Dolomite & sand				
3632	3730	98	Dolomite				
	3730		Total depth				

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.

Company or Operator J. T. Langham Address 1203 Gulf States Building Dallas 1, Texas
Name L. O. Storm Position or Title Engineer
March 16, 1962 (Date)