

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Great Western Drilling Company
(Company or Operator) OIL "B"
(Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 5, T. 9-S, R. 37-E, NMPM.
Undesignated Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from East line
of Section 5. If State Land the Oil and Gas Lease No. is

Drilling Commenced 6-5, 1961. Drilling was Completed 7-14, 1961.

Name of Drilling Contractor Great Western Drilling Company

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4032. The information given is to be kept confidential until
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 9647 to 9670 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 recorded 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
10-3/4	32	New	253	Tex. Pat.	None		
7-5/8	26	New	4278	Float	None		
4-1/2	11	New	9716	Float	None		

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	10-3/4	257	125	Pump & Plug	10#	100 bbls.
9-3/4	7-5/8	4296	975	Pump & Plug	9.8#	200 bbls.
6-3/4	4-1/2	9734	400	Pump & Plug	9.6#	350 bbls.

RECORD OF PRODUCTION AND STIMULATION

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

9647 - 9670 treated with 500 gal. mud acid

Result of Production Stimulation Produced oil and water.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TS

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 9734 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 20, 19 61

OIL WELL: The production during the first 24 hours was 450 barrels of liquid of which 17 % was
was oil; 0 % was emulsion; 83 % water; and 0 % was sediment. A.P.I.
Gravity 40.

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.	2310		T. Devonian		T. Ojo Alamo
T. Salt	2360		T. Silurian		T. Kirtland-Fruitland
B. Salt	2800		T. Montoya		T. Farmington
T. Yates	2870		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	4150		T. Granite		T. Dakota
T. Glorieta	5560		T.		T. Morrison
T. Drinkard	-		T.		T. Penn
T. Tubbs	6930		T.		
T. Abo	7705		T.		
T. Penn	9400		T.		
T. Miss			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	200	200	Surface sand & caliche				
200	2300	2100	Red beds				
2300	2360	60	Anhydrite				
2360	2800	440	Salt				
2800	4150	1350	Sand, shale, anhydrite & Salt				
4150	7700	3550	Dolomite, sand				
7700	9000	1300	Shale and dolomite				
9000	9734	734	Shale and lime.				

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.

August 23, 1961 (Date)
Company or Operator Great Western Drilling Company Address Box 1659, Midland, Texas
Name C. H. McHugh C. H. McHugh Position Title General Production Superintendent