

0							
Section 6							
Twp. 10-S							
R-38-E							
NW/4 - NW/4 - Section 6							
Lea County, New Mexico							

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

Western Drilling Company of Longview, Texas (Company or Operator) Atlantic-Federal (Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 6, T. 10-S, R. 38-E, NMPM.

Undesignated Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line of Section 6. If State Land the Oil and Gas Lease No. is

Drilling Commenced June 11, 1958 Drilling was Completed June 25, 1958

Name of Drilling Contractor Western Service Drilling Company, Inc.

Address Box 1392, Longview, Texas

Elevation above sea level at Top of Tubing Head 3936' The information given is to be kept confidential until August 1, 1958

OIL SANDS OR ZONES

No. 1, from 4942 to 5048 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 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"	28#	New	373'	Halliburton	None	None	Surface casing
5-1/2"	14#	New	5054'	Halliburton	None	5001'-5024'	Oil String

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"	373'	225	Halliburton		Natural
7-7/8"	5-1/2"	5054'	200	Halliburton	10.9#	78 sks. starch

RECORD OF PRODUCTION AND STIMULATION

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

500 gal. MEC Acid

Result of Production Stimulation

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL

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 5067' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 29, 1958

OIL WELL: The production during the first 24 hours was 393.11 barrels of liquid of which 24.94 % was oil; 75.06 % was emulsion; % water; and % was sediment. A.P.I. Gravity 28

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 0

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	T. Devonian	T. Ojo Alamo	
T. Salt.	T. Silurian	T. Kirtland-Fruitland	
B. Salt.	T. Montoya	T. Farmington	
T. Yates	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 4942	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	350	350	Surface shells & shale				
350	380	30	Shale				
380	830	450	Red bed & salt				
830	1195	365	Red bed & shale				
1195	1445	250	Red bed, sand & shells				
1445	2220	775	Red bed, shale				
2220	2325	105	Red bed & anhydrite				
2325	2475	150	Anhydrite & salt				
2475	3300	825	Shale, anhydrite & salt				
3300	3630	330	Anhydrite, gyp & shale				
3630	3758	128	Anhydrite & shale				
3758	4220	462	Anhydrite, gyp & shale				
4220	4946	726	Lime				
4946	4996	50	Core #1				
4996	5027	31	Core #2				
5027	5067	40	Core #3				

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.

Western Drilling Company
Company or Operator of Longview, Texas
Name J. D. Henderson
Address Box 1428, Odessa, Texas
Partner
July 2, 1958 (Date)