



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

Western Natural Gas Company
(Company or Operator)

Burleson
(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 8, T. 25-S, R. 37-E, NMPM.
Jalmat Pool, Lea County.

Well is 1980 feet from North line and 2310 feet from West line
of Section 8. If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced 6-22, 1939 Drilling was Completed 7-16, 1939

Name of Drilling Contractor Herschbach Drilling Company, et al
Address Dallas, Texas

Elevation above sea level at Top of Tubing Head 3168 D.F. The information given is to be kept confidential until
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 2888 to 3087 (Gas) No. 4, from to
No. 2, from 3226 to 3467 (Oil) 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
12 1/2"	40#	Used	237'	Float	-		Surface
8 5/8"	36#	Used	2729'	Float	-		Intermediate
5 1/2"	15#	Used	3212'	Float	-		Production

Open hole - 3226-3467 ft.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	12 1/2"	237'	175	Pump & Plug	-	-
11"	8 5/8"	2745'	700	Pump & Plug	-	-
7 7/8"	5 1/2"	3226'	145	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Now perforated 2888-2892'; 2912-2914; 2926-2928'; 2952-2956'; 3052-3057'; 3068-3073'; 3082-3087' w/1 JSPP. Fraced w/500 gals acid, 20,000 gals lse oil and 21,000# sand at 29.5 BPM w/1450 psi , ISDP 1100 psi.

Result of Production Stimulation AOF 205 MCFPD. SICP 430 psig.

Depth Cleaned Out 3467 ft.

TD 3467 ft.

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 3467 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing (Initial AOF) Nov. 5, 1962 Originally: 8-18-39 (Langlie-Mattix)

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

GAS WELL: The production during the first 24 hours was 205 M.C.F. AOF 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	1066	T. Devonian		T. Ojo Alamo			
T. Salt	1159	T. Silurian		T. Kirtland-Fruitland			
B. Salt	2748	T. Montoya		T. Farmington			
T. Yates	2865	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers	3120	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	1066	1066	Shale & Sandstone				
1066	1159	93	Anhy & Shale				
1159	2748	1589	Salt, anhy & shale				
2748	2865	117	Dolomite & anhydrite				
2865	3120	255	Sandstone, shale & dolomite				
3120	3467	347	Dolomite, sandstone & shale				

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 29, 1962 (Date)
Company or Operator: WESTERN NATURAL GAS COMPANY Address: 823 Midland Tower, Midland, Texas
Name: Paul Goodrich Position: Office Manager