



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBBS OFFICE O. C. C.

Nov 12 3 18 PM '63

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

Great Western Drilling Company
(Company or Operator)

Guye

(Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec. 22, T. 11-S, R. 33-E, NMPM.

North Bagley (Upper Penn) Pool, Lea County.

Well is 1980 feet from South line and 660 feet from East line

of Section 22. If State Land the Oil and Gas Lease No. is E 7332

Drilling Commenced September 9, 1963. Drilling was Completed October 23, 1963

Name of Drilling Contractor Loffland Bros. Drlg. Co.

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 4248. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9396 to 9418 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 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	32.75	New	294	Tex. Pat			
7 5/8	26	New	3737	Float			
4 1/2	11.4	New	9466	Float		9396-9418	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
15	10 3/4	308	250	Pump & Plug	10#	100 bbls
9 3/4	7 5/8	3750	775	" "	10#	250 bbls
6 3/4	4 1/2	9479	266	" "	9.5#	300 bbls

RECORD OF PRODUCTION AND STIMULATION

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

The interval 9396-9404 and 9411-9418 were each washed with 500 gal of mud acid.

Result of Production Stimulation After swabbing water from the tubing, the well flowed naturally.

Depth Cleaned Out 9432'

RECORD OF DRILL-STEM AND SPECIAL ITS

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 9479 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 6, 1963

OIL WELL: The production during the first 24 hours was 264 barrels of liquid of which 90 % was
was oil; % was emulsion; 10 % water; and % was sediment. A.P.I.
Gravity 46.5°

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. 1688	T. Devonian	T. Ojo Alamo	
T. Salt 1750	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2426	T. Montoya	T. Farmington	
T. Yates 2426	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 3696	T. Granite	T. Dakota	
T. Glorieta 5108	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs 6475	T.	T.	
T. Abo 7290	T.	T.	
T. Penn 9365	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	42	42	Surface sand & caliche				
42	110	68	Sand				
110	1688	1578	Red Beds				
1688	1750	62	Anhydrite				
1750	2426	676	Red Beds and salt				
2426	3696	1270	Sand, shale & anhydrite				
3696	5108	1412	Dolomite				
5108	6475	1367	Sand and dolomite				
6475	7290	815	Sand, lime and dolomite				
7290	8420	1130	Shale & dolomite				
8420	9479	1059	Lime and 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.

Company or Operator Great Western Drilling Co. Address Box 1659, Midland, Texas
Name O. H. Crews Position Title Administrative Coordinator
11/11/63 (Date)