

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 CORRECTLYGreat Eastern Drilling Company
(Company or Operator)State N.M.
(Lease)Well No. 2, in S₄ 1/4 of S₄ 1/4, of Sec. 5, T. 13-S, R. 32-E, NMPM.

Carrizal Creek Pool, Lea County.

Well is 60 feet from South line and 660 feet from West line

of Section 5. If State Land the Oil and Gas Lease No. is 2-10207

Drilling Commenced May 31, 1959. Drilling was Completed June 5, 1959.

Name of Drilling Contractor Pioneer Well Services, Ltd.

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4385'. The information given is to be kept confidential until

, 19.

OIL SANDS OR ZONES

No. 1, from 3050 to 3069 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
9 5/8	36#	New	273'	Tex Pat.	None		
7"	23#	Used	3042'	Backoff	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	9 5/8	251'	225			Cement circulated
8 3/4	7	3049'	100	Pump & Plug	10.	350 bbls.

RECORD OF PRODUCTION AND STIMULATION

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

The above well was fraced with 7500 gal. of lease crude plus 1# sand/gal plus 500 gal. of spearhead acid. This was pumped in 37 bbl/min. 2250 psi in the interval 3050-3069. The well made 1# bbls/day natural.

Result of Production Stimulation After the load was recovered, the well produced 70 bbls/day of pipe line oil.

Depth Cleaned Out 3069'

COORD OF DRILL-STEM AND SPECIAL TA 3

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 3069 feet, and from feet to feet.
Cable tools were used from Clear cut to feet, and from feet to feet.

PRODUCTION

Put to Producing June 22, 1959

OIL WELL: The production during the first 24 hours was 70 barrels of liquid of which 99.4% was oil; % was emulsion; % water; and .1% was sediment. A.P.I. Gravity 33.50

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.	1420'	T. Devonian		T. Ojo Alamo	
T. Salt	1460'	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2000'	T. Montoya		T. Farmington	
T. Yates	2250'	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2300'	T. McKee		T. Menefee	
T. Queen	3050'	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	210	210	surface sand & shale				
210	1100		red beds				
1100	1190		anhydrite				
1190	2140		salt				
2140	250		gray. sh. & beds				
2290	2300		later sand, red beds & sh.				
2300	3050		gray, red beds, salt, anhydrite and				
3050							

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 Eastern Drilling Co. Address 1001 N. Midland, Texas
Name J. L. Crews Position General Superintendent
Date June 12, 1959