


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

RECEIVED  
WELL RECORD MAR 1 1961

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

Odessa Natural Gasoline Company  
(Company or Operator)

Ll Paso-State  
(Lease)

Well No. 1, in NE 1/4 of NE 1/4, of Sec. 36, T. 17-S, R. 30-E, NMPM.  
Wildcat Pool, Eddy County.  
Well is 660 feet from North line and 660 feet from East line  
of Section 36. If State Land the Oil and Gas Lease No. is NM-55014  
Drilling Commenced 11-21, 1960 Drilling was Completed 1-24-61, 19  
Name of Drilling Contractor. Brubaker Drilling Co.  
Address. Midland, Texas  
Elevation above sea level at Top of Tubing Head 3644 The information given is to be kept confidential until  
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 11,357 to 11,371 No. 4, from to  
No. 2, from 11,448 to 11,460 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 Unknown 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
13-3/8	48	New	631				
8-5/8	32	New	2950				
4-1/2	11.60	New	11861				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	631	600	Pump & Plug	---	---
11	8-5/8	2950	500	Pump & Plug	---	---
7-7/8	4-1/2	11861	900	Pump & Plug	---	---

RECORD OF PRODUCTION AND STIMULATION

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

Treated zone Nos. 1 and 2 with 500 gallons mud acid each and snubbed to  
to flowing gas production.  
Result of Production Stimulation. Both Morrow sand gas zones now flowing through 2 EUE Tubing.  
Depth Cleaned Out.

# 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 Surface feet to Total Depth feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing February 17, 19 61

OIL WELL: The production during the first 24 hours was No barrels of liquid of which \_\_\_\_\_ % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity \_\_\_\_\_

GAS WELL: The production during the first 24 hours was 3600 M.C.F. plus 150 barrels of  
liquid Hydrocarbon. Shut in Pressure 3110 psia.  
Length of Time Shut in 72 hrs.

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.	720	T. Silurian		T. Kirtland-Fruitland	
B. Salt.		T. Montoya		T. Farmington	
T. Yates.	No samples recovered	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	while drilling this	T. McKee		T. Menefee	
T. Queen	Interval	T. Ellenburger		T. Point Lookout	
T. Grayburg	3072	T. Gr. Wash		T. Mancos	
T. San Andres	3522	T. Granite		T. Dakota	
T. Glorieta	5043	T.		T. Morrison	
T. Drinkard		T.		T. Penn.	
T. Tubbs	6619	T.		T.	
T. Abo	7772 Wolfcamp 8357	T.		T.	
T. Penn.	Cisco 9439 Strawn 10,495	T.		T.	
T. Miss.	11,672	T.		T.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	4000	4000	No formation record above 3900 4000' is available as Odessa Natural has rights below 4000' only.	3900	10,440		Shale w/line streaks
4000	4900		Dolomite & Chert	10440	10,820		Lime w/streaks shale, sand & chert
4900	4980		Lime	10820	11,150		Shale w/streaks sand & Lime
4980	5550		Dolomite, Chert & Lime	11150	11,360		Sand & Shale w/streaks Lime and chert
5550	6090		Lime	11360	11,720		Shale w/streaks sand & Lime
6090	7390		Dolomite & Chert	11720	11,810		Lime & Shale
7390	7590		Sand & Dolomite	11810	11,850		Shale
7590	8040		Dolomite & Chert	11850	11,861		Lime & Chert
8040	8390		Sand	TD	11,861		
8390	8390		Shale, Chert, Dolomite & Sand				
8390	9190		Dolomite & Chert w/line streaks				
9190	9690		Lime & Shale				

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE

No. Copies Received \_\_\_\_\_

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FILE  
BUREAU OF MINES

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 Odessa Natural Gasoline Co.  
Name David H. Donaldson

Address P.O. Box 3908, Odessa, Texas  
Position Production Superintendent  
Date 2-27-61