


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 QUINTUPPLICATE.

Shelly Oil Company

(Company or Operator)

Mexico "L"

(Lease)

Well No. **25**, in **NE**  $\frac{1}{4}$  of **NE**  $\frac{1}{4}$ , of Sec. **5**, T. **25S**, R. **30E**, NMPM.

Dallardide-Devonian

Pool,

Lea

County.

Well is **660** feet from **East** line and **566.94** feet from **North** lineof Section **5**. If State Land the Oil and Gas Lease No. is **P-9212**Drilling Commenced **October 8**, 19 **57**. Drilling was Completed **November 14**, 19 **57**.Name of Drilling Contractor **J.C. Graia Drilling Company**Address **Deming, New Mexico**Elevation above sea level at Top of Tubing Head **3168' D.P.** The information given is to be kept confidential until**Not Confidential**, 19

## OIL SANDS OR ZONES

No. 1, from **7502'** to **7688'** 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

OD SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<b>8-5/8"</b>	<b>24.4</b>	<b>New</b>	<b>3150'</b>	<b>Float</b>			
<b>5-1/2"</b>	<b>17.15.5, &amp; 14.4</b>	<b>New</b>	<b>7721'</b>	<b>Float</b>			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11"</b>	<b>8-5/8"OD</b>	<b>3150'</b>	<b>2000</b>	<b>Halliburton</b>		
<b>7-7/8"</b>	<b>5-1/2"OD</b>	<b>7721'</b>	<b>700</b>	<b>Halliburton</b>		

## RECORD OF PRODUCTION AND STIMULATION

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

**Acidized perforated intervals 7502-7688' with 20,000 gallons Acid in 5 stages then treated perforations 7502-7576' with 10,000 gallons Acid Petrobras.**Result of Production Stimulation **Flowed 104 barrels oil, no water, in 24 hours through 20/64" choke, T.P. 300%. Producing through upper perforations 7502-7576' only.**

Depth Cleaned Out

REPORT 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 7721 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 2, 1957

OIL WELL: The production during the first 24 hours was 104 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 40.5°

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 1158	T. Devonian 7500	T. Ojo Alamo	
T. Salt 1236	T. Silurian 7720	T. Kirtland-Fruitland	
B. Salt 2490	T. Montoya	T. Farmington	
T. Yates 2644	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen-Panola 3590	T. Ellenburger	T. Point Lookout	
T. Grayburg 3778	T. Gr. Wash	T. Mancos	
T. San Andres 3994	T. Granite	T. Dakota	
T. Glorieta 5123	T.	T. Morrison	
T. Drinkard 6347	T.	T. Penn.	
T. Tubbs 5991	T.	T.	
T. Abo 6540	T.	T.	
T. <del>xxx</del> Woodford 7445	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1158'	1158'	Sand & Redbeds				
1158'	1236'	78'	Anhydrite				
1236'	2490'	1254'	Salt				
2490'	2644'	154'	Anhydrite & Dolomite				
2644'	2915'	271'	Sand & Anhydrite				
2915'	3590'	675'	Dolomite & Anhydrite				
3590'	3778'	188'	Sand				
3778'	3994'	216'	Dolomite				
3994'	5123'	1129'	Dolomite				
5123'	5991'	868'	Sand & Dolomite				
5991'	6347'	356'	Sand & Dolomite				
6347'	6540'	193'	Lime & Dolomite				
6540'	7445'	905'	Lime, Dolomite & Shale				
7445'	7500'	55'	Black Shale				
7500'	7721'	221'	Lime				

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.

December 11, 1957

Company or Operator Skelly Oil Company  
Name J. J. Lawrence

Address Box 98 - Hobbs, New Mexico  
Position or Title District Superintendent