

**Santa Fe, New Mexico**

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

JAMES V. & OLIVE V. REYNOLDS

**F.L. 0870**

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(Company or Operator)

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(Leave)

Well No. ...., in S. 4. ¼ of N. 2. ¼, of Sec. 25, T. 20, R. 11, NMPM.  
Bloomfield- Farmington Pool San Juan, N.M. County.

Well is 1500 feet from South line and 2250 feet from East line  
of Section 25. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

of Section..... If State Land the Oil and Gas Lease No. **15**..... **April 18, 88.**  
Drilling Commenced **March 10th** 19 **88** Drilling was Completed..... 19.....

Name of Drilling Contractor Graystone Drilling Co  
404 Tenth Bldg. Dallas, Texas  
 Address \_\_\_\_\_

Elevation above sea level at Top of Tubing Head..... **3423.36 Ft.**..... The information given is to be kept confidential until  
..... 19.....

### OIL SANDS OR ZONES

No. 1, from 703 to 720 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	28 Ft	to	65 Ft	feet.
No. 2, from	240 Ft	to	285 Ft	feet.
No. 3, from	420 Ft	to	435 Ft	feet.
No. 4, from	500 Ft	to	560 Ft.	feet.

**REGLIVES**

JUN 17 1959

OIL CON. COM.

DIST. 3



### CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7"	221lb	Used	76 Ft	Galler	-0-	-0-	Surface.

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
4 1/2	2 1/2	4.7	80	Ballinurton	9.4	10 sacks

### RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qtz. or Galz. used, interval treated or shot.)

We Tried a west Texas completion on this well, We run a string of up-set tubing in a 4 1/8 " core hole and cemented it with 30 sacks (circulated).

Then perforated and gun-freckled with 800 lb sand & 60 HBls oil, through 48 jet holes in the tubing from 705ft to 718 ft.

### Result of Production Stimulation.

The well flowed back the lost oil, and 21 bbls of new oil the first 24 hours.

...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 74 feet to 738 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 1st, 1939.  
OIL WELL: The production during the first 24 hours was 36 BBls barrels of liquid of which 31 BBls oil % was  
was oil; 31 BBls % was emulsion; -0- % water; and 15 BBls % was sediment. A.P.I.  
Gravity 62.7  
GAS WELL: The production during the first 24 hours was too small to gauge. M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure -0- lbs.  
Length of Time Shut in 24 hours.

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	338
T. Salt.	T. Silurian	T. Kirtland-Fruitland	
B. Salt.	T. Montoya	T. Farmington	700 ft
T. Yates.	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.	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-	25	25	Surface soil				
25	60	35	Gravel & Boulders				
60	240		blue shale				
240	255	15	Water sand				
255	430	175	Sandy shale				
430	435	5	Water sand				
435	550	115	Shale & sand stone				
550	560	10	Sand				
560	700	140	Shale				
700	720	20	OIL SAND				
720	738	18	Shale.				

OIL CONSERVATION COMMISSION  
AZTEC DISTRICT OFFICE  
No. Copies Received 5  
DISTRIBUTION  
Operator 1  
Santa Fe 1  
Bureau of Mines 1  
State Land Office 1  
U. S. G. S. 1  
Transportation 1  
File 1

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.

June 15th, 39

Company or Operator James V. & Otto V. Reynolds Address P.O. Box 402 Bloomfield, N.M. Partner  
Name Position or Title