

(Revised 7/1/82)  
(Form C-105)

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico JAN 29 1954

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## ON CONSERVATION COMMISSION

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.

**Magnolia Petroleum Company**  
(Company or Operator)

Clara Bailey  
(Lease)

Well No. 1, in 14 1/4 of 14 1/4, of Sec. 25, T. 27N, R. 9E, NMPM.

**Pulcher - Auto**

..Pool,

Well is 790 feet from East line and 710 feet from North line

of Section 25 If State Land the Oil and Gas Lease No. is MM 2375 Contract No. L-149-Sub-473

Drilling Commenced.....November 27,....., 19.53..... Drilling was Completed.....December 8,....., 19.53.....

Name of Drilling Contractor: Empire States Drilling Company

Address 3405 Central Ave., N. E.; Albuquerque, New Mexico

Elevation above sea level at Top of Tubing Head..... 6125' G. L. The information given is to be kept confidential until  
....., 19.....

## **SANDS OR ZONES**

**Pictured Cliff Pay**  
No. 1, from.....to..... 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
1 3/4"	32.75 L 15.75 S	New	299'				Surface Strick
7"	24 L	Used	2044				Split Strick
		Open Hole from 2952 to 2100					

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	13-3/4"	299	200	Halliburton		
2-3/4"	7"	2044	38	"		

### RECORD OF PRODUCTION AND STIMULATION

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

2. **RECEIVED**

**Result of Production Stimulation.....**

...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 0 feet to 200 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 12, 1953

OIL WELL: The production during the first 24 hours was 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 535.1 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 636 lbs.

Length of Time Shut in 7 Days

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.	T. Silurian	T. Kirtland	1302		
B. Salt.	T. Montoya	T. Pictured Cliffs	1704		
T. Yates	T. Simpson	T. Menefee	2041		
T. 7 Rivers	T. McKee	T. Point Lookout			
T. Queen	T. Ellenburger	T. Mancos			
T. Grayburg	T. Gr. Wash.	T. Dakota			
T. San Andres	T. Granite	T. Morrison			
T. Glorieta	T.	T. Penn.			
T. Drinkard	T.	T.			
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	372	372	Sand & Red Bed				
372	1435	1063	Sand & Shale				
1435	1696	221	Shale				
1696	2044	388	Sand, Shale & Coal				
2044	2100	56	Sand				

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.

January 26, 1954

Company or Operator Magnolia Petroleum Company  
Name E. H. Bludell

Address Box 727, Kermit, Texas  
Position or Title District Superintendent

CONFIDENTIAL

12-9-53

Specialty Shorting - See any dumped 170 quarts #2 solidified Nitro 2150 - 1-52.  
Dumped pea gravel 2052 - 2046. Loaded hole w/oil, dumped Calseal 12' Pill.  
Well blew out & unloaded oil. Ran measure line - no Calseal. Top log 2046'.  
Dumped Pea Gravel 2046 - 1950. Shot off 4:23 PM, 12-10-53. Did not blow out  
after 2 hours. Found top same @ 1940.

OIL CONSERVATION COMMISSION  
ACTED DISTRICT OFFICE

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JAN 1945