

(Revised 7/1/58)
(Form C-105)

AREA 840 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

WELL RECORD

RECEIVED
JAN 21 1954
OIL CONSERVATION COMMISSION
HOBBSS-OFFICE

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.

Magnolia Petroleum Company
(Company or Operator)

T. D. Pope
(Lease)

Well No. 21, in NE ¼ of NE ¼, of Sec. 35, T. 14-S, R. 37-E, NMPM.

Denton (Devonian) Pool, Lea County.

Well is 660 feet from North line and 660 feet from East line

of Section 35. If State Land the Oil and Gas Lease No. is.

Drilling Commenced August 1, 1953. Drilling was Completed November 9, 1953.

Name of Drilling Contractor Warren Bradshaw Exploration Company

Address Nat'l Bank of Tulsa Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3806' G. L. The information given is to be kept confidential until

, 19.

No. 1, from **12,040** to **12,600** No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	425				Surface String
8-5/8"	32#	New	4821				Salt String
5-1/2"	17#	New	8034			12060 - 12585	Prod. String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	425	550	Halliburton		
11"	8-5/8"	4821	3246	"		
7-7/8"	5-1/2"	12,635	950	"		

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

SEE ATTACHED SHEET

Result of Production Stimulation.....
.....
.....
.....
Depth Cleaned Out.....

ORD 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 12,635 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 6, 1953

OIL WELL: The production during the first 24 hours was 527.79 barrels of liquid of which 99.6% was oil; % was emulsion; No % water; and 4% was sediment. A.P.I. Gravity 45.8

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 2166	T. Devonian 12,023	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3148	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 4645	T. Granite	T. Dakota	
T. Glorieta 6170		T. Morrison	
T. Drinkard		T. Penn	
T. Tubbs 7280			
T. Abo 7983			
T. Perm Penn 9210			
T. Miss 11,185			
Wolfcamp 9172			
Woodford 11,920			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	260	260	Sandstone				
260	1922	1662	Red Bed & Sand				
1922	2112	190	Red Bed & Anhydrite Shells				
2112	2310	198	Anhydrite & Shells				
2310	3370	1060	Anhydrite & Salt				
3370	4659	1289	Anhydrite & Gypsum				
4659	4770	111	Anhydrite & Lime				
4770	8545	3775	Lime				
8545	8841	296	Lime & Shale				
8841	9877	1036	Lime				
9877	9985	108	Lime & Shale				
9985	10344	359	Lime				
10344	11239	895	Lime & Shale				
11239	11418	179	Chert				
11418	11653	235	Lime				
11653	11712	59	Lime & Chert				
11712	11892	180	Lime				
11892	12048	156	Shale				
12048	12635	587	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.

January 20, 1954 (Date)

Company or Operator Magnolia Petroleum Company Address Box 727, Kernit, Texas
Name E. M. Shadell Position or Title District Superintendent