

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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

A. E. Whitehead

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of Sec. 12, T. 7-S, R. 33-E, NMPM.

Undesignated

Roosevelt

Pool,

County.

Well is 660' feet from West line and 1980' feet from North line

of Section 12. If State Land the Oil and Gas Lease No. is

Drilling Commenced July 15, 1957 Drilling was Completed September 16, 1957

Name of Drilling Contractor Magnolia Petroleum Company - Rig #24

Address P. O. Box 633 Midland, Texas

Elevation above sea level at Top of Tubing Head 4348' The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4166 to 4176 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
10 3/4"	32.75#	New	415'				Surface String
7 5/8"	26.40#	New	4250'			4166 - 4176	Intermediate String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/4"	10 3/4"	415'	435	P & P		
9 7/8"	7 5/8"	4250'	1850	P & P		

RECORD OF PRODUCTION AND STIMULATION

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

(See Attachment)

Result of Production Stimulation.

Depth Cleaned Out.

ORD OF DRILL-STEM AND SPECIAL TE

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 8410 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Plugged & Abandoned Sept 27, 19 57

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 _____ 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.....	1852	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1922	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	2129	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	2830	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	3280	T. Granite.....	T. Dakota.....
T. Glorieta.....	4560	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....	6020	T.	T.
T. Abo.....	6832	T.	T.
T. Penn.....	7700	T.	T.
T. Miss.....		T.	T.
3 Brothers.....	7962		
Bough "C".....	8202		
FORMATION RECORD			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Caliche	6811	6825	14	Lime & Gypsum
20	110	90	Sand & Gravel	6825	6855	30	Red Shale
110	185	75	Red Bed & Sand Shells	6855	6904	49	Lime & Abo Shale
185	225	40	Rock, Shells & Sand	6904	6929	25	Abo Shale & Shells
225	415	190	Red Shale & Sand	6929	7352	423	Shale
415	2185	1770	Red Bed	7352	7476	124	Shale & Gypsum
2185	3023	838	Red Bed	7476	7591	115	Lime & Shale
3023	3086	63	Anhy & Salt	7591	7711	120	Lime & Chert
3086	3285	199	Anhydrite, Red Bed & Salt	7711	7740	29	Lime
3285	3433	148	Anhydrite & Salt	7740	7809	69	Lime & Chert
3433	3567	134	Anhydrite, Salt & Red Rock	7809	7877	68	Lime
3567	3597	30	Anhydrite & Lime	7877	7917	40	Lime & Chert
3597	3708	111	Anhdrite	7917	7973	56	Lime
3708	3977	269	Anhydrite & Lime	7973	7984	11	Lime & Chert
3977	4146	169	Lime	7984	8234	250	Lime
4146	4187	41	Lime, Anhydrite, Red Beds	8234	8319	85	Lime & Shale
4187	4754	567	Lime	8319	8323	4	Lime
4754	4914	160	Lime, Red Shale, Salt	8323	8410	87	Lime & Shale
4914	4996	82	Lime				
4996	5350	354	Shale, Lime & Salt				
5350	6314	964	Lime				
6314	6458	144	Lime & Salt				
6458	6752	294	Lime				
6752	6777	25	Shale				
6777	6811	34	Lime & Shale				

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.

Magnolia Petroleum Company

February 27, 1958

Company or Operator _____

Address P. O. Box 2406, Hobbs, New Mexico (Date)

Name W. Young Jr.

Position or Title District Superintendent