

660' 1380'

NEW MEXICO OIL CONSERVATION
Santa Fe, New Mexico

DUPLICATE

WELL RECORD

(Revised 7/1/53)
 (Form 6-500)
RECEIVED
 OCT 27 1953
 OIL CONSERVATION COMMISSION
 HOBBS 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)

Santa Fe Pacific "D"
(Lease)

Well No. 2, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 22, T. 9 S, R. 36 E, NMPM.

Crossroads

Pool, Lea

Well is 660 feet from South line and 1880 feet from East line

of Section 22..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced March 26, 1953 Drilling was Completed August 12, 1953

Name of Drilling Contractor.....Southeastern Drilling Company

Address. 901 Employers Insurance Building, Dallas, Texas

Elevation above sea level at Top of Tubing Head.....4035 G. L...... The information given is to be kept confidential until
....., 19.....

No. 1, from 12136 to 12150 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	18#	New					Surface String
8 5/8"	32#	New					Salt String
5 3/4"	17 & 20#	New					Prod. String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17½"	13 3/8"	441	500	Halliburton		
11"	8 5/8"	4805	3497	"		
7 7/8	5½"	12126	1190	"		

(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 12150 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 12, 19 53
OIL WELL: The production during the first 24 hours was 617 barrels of liquid of which 99.2% was oil; % was emulsion; No % water; and .8 % was sediment. A.P.I. Gravity 43.9° @ 60°
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	2197		T. Devonian	12092	T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2848		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	4080		T. Granite		T. Dakota
T. Glorieta	5525		T. Woodford	11986	T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo	7693		T.		T.
T. Penn	8946		T.		T.
T. Miss	11622		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	363	363	Caliche & Red Bed	8423	8517	94	Shale & Lime
363	2062	1699	Red Bed	8517	8751	234	Shale & Dolomite
2062	2450	388	Red Bed & Anhydrite	8751	8878	127	Lime & Dolomite
2450	4459	2009	Anhydrite & Salt	8878	11334	2456	Lime
4459	4850	391	Anhydrite & Lime	11334	11508	174	Lime & Shale
4850	7130	2280	Lime	11508	11692	184	Lime & Chert
7130	7524	394	Lime & Sand	11692	12139	447	Lime & Shale
7524	8341	817	Lime & Shale	12139	12150	11	Dolomite
8341	8423	82	Lime & Dolomite				

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.

October 26, 1953

(Date)

Company or Operator Magnolia Petroleum Company

Address Box 727, Kermit, Texas

Name E. H. Blundell

Position or Title District Superintendent