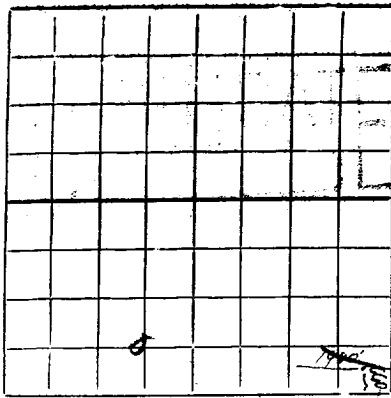


NEW MEXICO OIL CONSERVATION COMMISSION

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.

AREA 640 ACRES
LOCATE WELL CORRECTLYMagnolia Petroleum Company
(Company or Operator)Santa Fe #F#
(Lease)Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 20, T. 9-S, R. 36-E, NMPM.

Crescenta-Penn

Pool,

Lea

County.

Well is 660' feet from South line and 1980' feet from West lineof Section 20. If State Land the Oil and Gas Lease No. is MM-1222Drilling Commenced September 24, 19 52. Drilling was Completed December 4, 19 52.Name of Drilling Contractor Western Drilling CompanyAddress Box 1392, Longview, TexasElevation above sea level at Top of Tubing Head 4062'. The information given is to be kept confidential until _____, 19 _____.

OIL SANDS OR ZONES

No. 1, from 9595' to 9605' 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"	35.75#	New	447'				Surface String.
7-5/8"	24.26#	New	4250'				Salt String.
5-1/2"	17#	New	5487'				Oil 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
5"	10-3/4"	447'	425	Halliburton		
9-7/8"	7-5/8"	4250'	700	Halliburton		
6-3/4"	5-1/2"	9591'	1070	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

ult of Production Stimulation.....

.....Depth Cleaned Out.....

W **ORD OF DRILL-STEM AND SPECIAL**

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 9605 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 25, 1952
 OIL WELL: The production during the first 24 hours was 209.64 barrels of liquid of which 99 4/10 % was oil; 0 % was emulsion; 0 % water; and 6/10 of 1 % was sediment. A.P.I. Gravity 48.5 @ 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. 2207	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2795	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 4053	T. Granite	T. Dakota	
T. Glorieta 5490	T. Bough 9583	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo 7660	T.	T.	
T. Penn 8870	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Clachie, Sand and Gravel.	8710	9605	895	Lime.
50	191	141	Clachie, and Red Bed.				
191	314	123	Shells and Red Bed.				
314	2022	1708	Red Bed.				
2022	2232	210	Red Bed and Anhydrite.				
2232	2280	48	Anhydrite.				
2280	2596	316	Red Bed and Anhydrite.				
2596	3124	528	Red Bed, Anhydrite & Salt.				
3124	3451	327	Anhydrite and Salt.				
3451	4160	709	Anhydrite.				
4160	4230	70	Anhydrite and Lime.				
4230	5642	1412	Lime.				
5642	5784	142	Lime and Shale.				
5784	7528	1644	Lime.				
7428	7467	39	Anhydrite and Lime.				
7476	7529	62	Lime.				
7529	7650	121	Lime and Shale.				
7650	7450	300	Shale.				
7950	8014	64	Shale and Lime.				
8014	8040	26	Shale.				
8040	8170	130	Shale and Lime.				
8191	8243	52	Lime.				
8243	8651	408	Shale and Lime.				
8651	8673	22	Lime.				
8673	8710	37	Lime and 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.

December 31, 1952
 Company or Operator Magnolia Petroleum Company.
 Name I. Valdez
 Address P.O. Box 727, Kermit, Texas
 Position or Title District Superintendent.