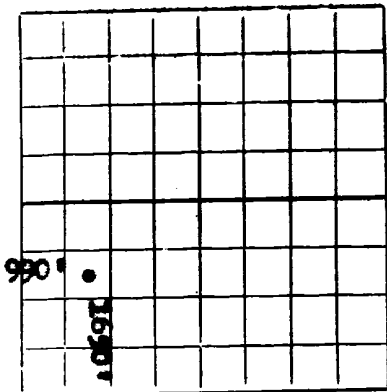


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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,

W. O. Hughes

(Company or Operator) (Lease)

Well No. 3 in NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 8, T. 24N, R. 3W, NMPM.

Undesignated Pictured Cliffs Rio Arriba

Pool, _____ County.

Well is 990' feet from FWL line and 1650 feet from South line

of Section 8. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced September 18, 1997 Drilling was Completed October 1, 1997

Name of Drilling Contractor George W. Riley, Inc.

Address P. O. Box 626, Odessa, Texas

Elevation above sea level at Top of Tubing Head DF - 6069 The information given is to be kept confidential until _____, 19____

OIL SANDS OR ZONES

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
8 5/8"	29#	Used	320				Surface String
9 1/2"	14#	New	3145			(3038-3054) 3080-3089	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
12 1/4"	8 5/8"	320	200	Pump & Plug		
7 7/8"	9 1/2"	3145	150	Pump & Plug		

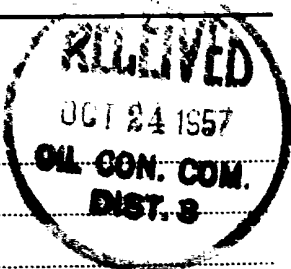
RECORD OF PRODUCTION AND STIMULATION

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

(See Attachment)

Result of Production Stimulation _____

Depth Cleaned Out _____



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 3145 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing Shut-in Oct. 10, 1957

OIL WELL: The production during the first 24 hours was - barrels of liquid of which - % was oil; - % was emulsion; - % water; and - % was sediment. A.P.I. Gravity -

GAS WELL: The production during the first 24 hours was 2418 M.C.F. plus - barrels of liquid Hydrocarbon. Shut in Pressure 9094 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-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. McKee Lewis
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash.	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
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	102	102	Sand				
102	520	418	Shale				
520	1005	483	Sand & Shale				
1005	1076	71	Shale				
1076	2030	954	Sand & Shale				
2030	2274	244	Shale				
2274	2390	116	Sand & Shale				
2390	2490	100	Sand				
2490	2980	490	Sand & Shale				
2980	3110	130	Shale				
3110	3145	35	Shale & 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.

October 21, 1957

Company or Operator. MAGNOLIA PETROLEUM COMPANY

Address. P. O. Box 2406, Hobbs, New Mexico

Name. J. C. Dougherty

Position or Title. District Superintendent

Attachment: W. O. Hughes #3

Totoo Deviation Survey

<u>Depth</u>	<u>Degrees off Vertical</u>
325	1/2
1322	3/4

Drill Stem Tests

Notes

Care Record

Notes

Acidizing or Other Completion Operations

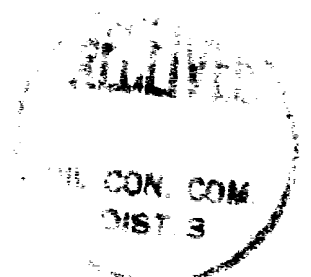
8-29-57 Dowell, Inc. sand - water fracs perforations 3038-3054, 3080-3089
w/ 25,000 gals. wtr. / 25,000# sand - Broke form. 1500-900#, MFP 2900#
1800#. 5 min. SIP 500# - Used 120 balls - 13 min. - 74 BPM.

U.S. CONSERVATION COMMISSION

NATURAL DISTRICT OFFICE

FOR COPIES RECEIVED

DISTRICT



Attest: W. O. [illegible]

Notarized Copy

Notarized Copy

Notarized

5/5
4/6

252
257

Notarized Copy

Notarized

Notarized Copy

Notarized

Notarized Copy

8-25-21 Howell, Inc. land - water free performance 3000-3000, 3000-3000
V 25,000 tons. 4 25,000 tons - 1000 tons. 12-2000
1000. 5 tons. 219 tons - Used 120 tons - 13 tons - 14 tons

OIL CONSERVATION COMMISSION		
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