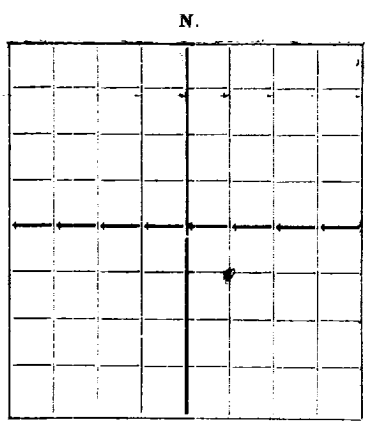
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

RECEIVED
JUL 10 1939
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Magnolia Petroleum Company (Company or Operator) Box 900, Dallas, Texas (Address)

H. Corrigan (Lease) Well No. 3 in NW¼ SE¼ of Sec. 33, T. 21S

R. 37E, N. M. P. M., Hardy Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of NW¼ SE¼

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Magnolia Petroleum Company, Address Box 900, Dallas, Texas

Drilling commenced June 3, 1939. Drilling was completed June 26, 1939

Name of drilling contractor Magnolia Petroleum Company, Address Box 900, Dallas, Texas

Elevation above sea level at top of casing 3448 feet.

The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 2531 to 2535 No. 4, from 3685 to 3695

No. 2, from 2570 to 2573 No. 5, from 3719 to 3758

No. 3, from 3631 to 3639 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
9-5/8				1236					
7				3641					
2				3760					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
3½	96'		190 qts.	6-27-39	3660-3757	

Results of shooting or chemical treatment 252 bbls. in 18 hrs.

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 top feet to bottom feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing _____, 19____

The production of the first 24 hours was 252 barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Magnolia Petroleum Company, Driller O. E. Hodge, Acting, Sup't., Driller

_____, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 7 day of July, 19 39

Kathleen Bullock
Notary Public

My Commission expires 6-1-41

Dallas, Texas (Place) July 5, 1939 (Date)

Name Letha Smith

Position Clerk

Representing Magnolia Petroleum Company (Company or Operator)

Address Box 900, Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
0	24		Sand & Clay	
24	155		Sand & Caliche	
155	600		Red Rock & Red Bed	
600	976		Do & Shells	
976	1078		Do & Gyp	9 5/8" csg set @ 1222' cemented
1078	1146		Do & Shells	325 sx & 8 aquagil
1146	1173		Gyp	
1173	1245		Anhyd	
1245	2480		Salt & Anhyd	
2480	2485		Shale	
2485	2531		Anhyd	
2531	2535		Gas Sand	
2535	2570		Anhd	
2570	2573		Sand	
2573	2958		Anhyd & Lime	
2958	3131		Lime & Anhyd	
3131	3329		Lime	
3329	3331		Sand	
3331	3471		Lime	
3471	3486		Sand	
3486	3500		Lime	
3500	3508		Sand	
3508	3530		Lime & Sand	Cemented 7" csg @ 3625' w/275 sx
3530	3625		Lime	cement & 7 aquagel
3625	3628		Lime w/ stks shale	
3628	3661		Lime	Deviations
3661	3669		Sand	125' straight
3669	3685		Lime	585' Do
3685	3695		Lime & Sand	1205' Do
3695	3719		Lime	2052' Do
3719	3758		Lime & Sand	2600' 1 deg off
	3758		Total Depth	3298' Straight
				3600' do
				2" tubing Set @ 3756½'
				Perf 3679'