Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

Section 36

.7

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Jicarilla Tribal
SERIAL NUMBER Contr. 95-Tract 104
LEASE OR PERMIT TO PROSPECT Jicarilla

RECEIVED OCT 10 1958 OIL CON. COM. DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED OCT 9 1958 U. S. GEOLOGICAL SURVEY DURANGO, COLO. NEW MEXICO

LOG OF OIL OR GAS WELL

Company Magnolia Petroleum Company Address Box 216, New Mexico - Bobcat
Lessor or Tract Jicarilla "O" Field Blanco State New Mexico
Well No. 7 Sec. 36 T. 27N R. 3W Meridian N.M.P.M. County Rio Arriba
Location 901 ft. {N. / S.} of N. Line and 990 ft. {E. / W.} of W. Line of Sec. 36 Elevation 7284
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed B. Young, Jr. B. Young, Jr.

Date October 7, 1958 Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling 7-26, 1958 Finished drilling 8-12, 1958

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 3351 to 3380 G No. 4, from ____ to ____
No. 2, from 5698 to 6194 G No. 5, from ____ to ____
No. 3, from ____ to ____ No. 6, from ____ to ____

IMPORTANT WATER SANDS

No. 1, from ____ to ____ No. 3, from ____ to ____
No. 2, from ____ to ____ No. 4, from ____ to ____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
10-3/4	32.75	[illegible]	[illegible]	299'					Surface string
7-5/8	26.40	[illegible]	[illegible]	4154'			3351	3380	Intermediate
5"	15#	[illegible]	[illegible]	6295'			5698	6194	Prod. string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	312'	210	Pump & plug		
7-5/8	4165'	125	Pump & plug		
5"	6245'	225	Pump & plug		

PLUGS AND ADAPTERS

Heaving plug—Material — Length — Depth set —
Adapters—Material — Size —

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
—	—	—	—	—	—	—

TOOLS USED

Rotary tools were used from 0' feet to 6245 feet, and from ____ feet to ____ feet
Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

October 2, 1958 Put to producing Shut in wait on connections, 19____

The production for the first 24 hours was ____ barrels of fluid of which ____% was oil; ____% emulsion; ____% water; and ____% sediment. Gravity, °Bé. ____

If gas well, cu. ft. per 24 hours 1024,000 Gallons gasoline per 1,000 cu. ft. of gas —

Rock pressure, lbs. per sq. in. 1136/ SI GP

EMPLOYEES

____, Driller ____, Driller
____, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3405	3603	198	Ojo Alamo
3603	3852	249	Kirtland Fruitland
3852	3965	113	Pictured Cliffs
3965	5657	1692	Lewis
5657	5718	61	Cliff House
5718	6049	331	Menefee
6049	6191	142	Point Lookout
6191	6245	54	Mancos

PERFORATIONS

Perforated 3351-3380, 5698-5702, 5708-5717, 5856-5862, [illegible]-5936, 6058-6074, 6115-[illegible], 6147-6154 w/162 bullets.

POTENTIAL TEST

Potential test has been made after 7 days shut in of 1136. On 3 hr test thru 3/4" choke 1024 MCF/day. Calculated absolute open flow 1039 MCF/day. AOF 76%.

Pictured Cliffs Zone temporarily abandoned.

FOLD | MARK

16—43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

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