

U. S. LAND OFFICE **Sante Fe**
NW-080290

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Loma-Malatico Address 806 Connecticut Ave., N.W.
Washington, D. C. State New Mexico
Lessor or Tract Inter Field Undesignated County Rio Arriba
Well No. Govt. #1-Inter Sec. 5 T. 24N R. 1E Meridian NMPM
Location 330 ft. N of 8 Line and 1980 ft. W of W Line of Section 5 Elevation 6294 K.B.
(Derick 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 _____
Date 6-27-62 Title _____

The summary on this page is for the condition of the well at above date.
Commenced drilling December 6, 1961 Finished drilling May 8, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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

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		Purpose
							From—	To—	
8 5/8	42	8	Open	750	Open				Surface
5 1/2	34	8	Cement guide	4455	Cement guide				Production
4	9.5	7.5	Ball Plug	146	Ball Plug		4416	4486	Liner
							4510	4544	4430-4576'

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	150	60	Displacement		
5 1/2	4455	430	Disp. - Plugs		
4" Liner	4430-4576'	Perfs. 4456-4486 and 4510-4544'	(146' overall)		

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 _____ feet to 4590 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing June 1, 1962

The production for the first 24 hours was 56 barrels of fluid of which 100 % was oil; -- % emulsion; -- % water; and -- % sediment. Gravity, °Bé. 38°

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Grossman, Contractor _____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2350	2350	Lewis Shale
2350	3052	702	Mesa Verde
3052	4450	1398	Upper Mancos
4450	4590	140	Lower Mancos

FORMATION RECORD—CONTINUED

