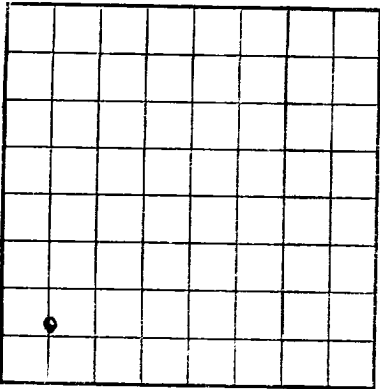


U. S. LAND OFFICE Jicarilla Tribal
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Lowry Oil Co. Address P.O. Box 8008, Albuquerque, N. M.
Lessor or Tract Jicarilla Apache Tribal #35 Field Wildcat State N.M.
Jicarilla A
Well No. 1 Sec. 11 T. 24N R. 5W Meridian N.M.P.M. County Do Arriba
Location 660 ft. N of S Line and 660 ft. E of W Line of Section 11 Elevation 6608' MB
(Datum: 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 [Signature]
Date February 12, 1954 Title Asst. General Manager

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

Commenced drilling October 7, 19 53 Finished drilling February 2, 19 54

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from Dry hole 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—	
10 3/4"	29	5J		440	Reg	--		--	Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	440	200	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
			NONE			

TOOLS USED

Rotary tools were used from Surface feet to TD 7913 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

February 5, 19 54 Put to producing _____, 19 _____

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Dennan Oil & Drilling Corporation Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	400	400	Sand & Shale
400	450	50	Shale
450	1876	1426	Sand & Shale
1876	2168	292	Shale
2168	3383	1215	Sand & Shale
3383	3962	579	Shale
3962	4223	261	Sand & Shale
4223	4267	44	Shale
4267	5209	942	Sand & Shale
5209	5822	613	Shale
5822	5987	165	Sand & Shale
5987	6838	851	Shale
6838	7256	418	Sand & Shale
7256	7646	390	Shale
7646	7913	267	Sand & Shale
Tops:			
			Base Rio Laro - 2128
			Pictured Cliffs - 2440
			Cliff House - 3988
			Mancos Shale - 4767
			Dakota - 6826
			Corrison - 7015
			Entrada - 7854

