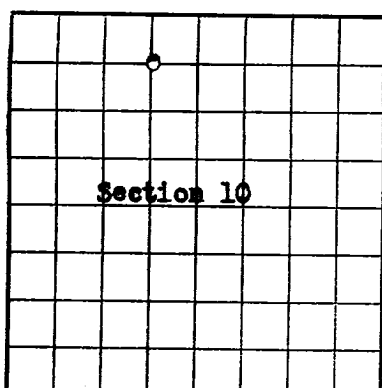


Form 9-390

U. S. LAND OFFICE
SERIAL NUMBER SF 079035-A
LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JAN 23 1953
U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Lowry et al Operating Account Address 616 E. Central, Albuquerque, N.M.
Lessor or Tract A.C. McLee Field Pettigrew Tocito State New Mexico
Well No. 1-134 Sec. 10 T. 26N R. 6W Meridian N.M.P.M. County Rio Arriba
Location 660 ft. S. of N. Line and 1980 ft. W. of W. Line of Section 10 Elevation 6650'
(Derive 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 January 16, 1953 Title Asst. General Manager.
The summary on this page is for the condition of the well at above date.
Commenced drilling April 30, 1950 Finished drilling July 19, 1950

OIL OR GAS SANDS OR ZONES

No. 1 from 6740 to 6880 No. 4 from 6740 to 6880
No. 2 from 6740 to 6880 No. 5 from 6740 to 6880
No. 3 from 6740 to 6880 No. 6 from 6740 to 6880
No. 7 from 6740 to 6880 No. 8 from 6740 to 6880
No. 9 from 6740 to 6880 No. 10 from 6740 to 6880
No. 11 from 6740 to 6880 No. 12 from 6740 to 6880
No. 13 from 6740 to 6880 No. 14 from 6740 to 6880
No. 15 from 6740 to 6880 No. 16 from 6740 to 6880
No. 17 from 6740 to 6880 No. 18 from 6740 to 6880
No. 19 from 6740 to 6880 No. 20 from 6740 to 6880

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	Purpose
13-3/8	50	8R		298	Regular				Surface
9-5/8	2990	8R		2990					
7	7210	8R		7210					
Cut out 7" from 6728 to 6720 ft. See Well History.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	298	350	Plug		
9-5/8	2990	500	"		
7	7210	300	"		

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
		SNG	100 qts.	8/25/50	7474-7449	
		SNG	280 qts.	"	7230-7270	7474
		EP 117	120 qts.	2/4/52	6739-6765	6880

TOOLS USED

Rotary tools were used from surface feet to 7562 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 21, 19 52 Put to producing August 21, 19 52
The production for the first 24 hours was 37.89 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 43.8 at 60
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Makin Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	105	105	Lime & Shale
105	280	175	Sand & Shale
280	312	32	Shale
312	3395	3083	Sand & Shale
3395	4021	626	Shale
4021	4190	169	Sand & Shale
4190	4410	220	Sandy Shale
4410	6062	1652	Sand & Shale
6062	6308	246	Shale
6308	7460	1152	Sand & Shale
7460	7472	12	Hard Sand
7472	7494	22	Sand & Shale
7494	7508	14	Sand
7508	7562	54	Sand & Shale
7562	Total Depth		

Tops:

Ojo Alamo	2490
Pictured Cliffs	2985
Cliff House	4670
Menefee	4715
Point Lookout	5300
Tocito	6730
Dakota	7220
Morrison	7470

GEORGE A. JONES

LOCATE WELL CORRECTLY

01 101392