

188

UN

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **SF-079758**
LEASE OR PERMIT TO PROSPECT
14-08-001-1055

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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. Original signed by C. H. Perppin
Signed _____

Date February 10th, 1958 Title District Promotion Eng.

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

Commenced drilling June 4th, 1957 Finished drilling August 14th, 1957

No. 1, from 6418' to 6690' No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

No. 1, from 6330' to 6350' No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

Shoe casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32.75	8rd.		219.51	Guide				
7-5/8	26.5	8rd.		4574.86	Guide & Float Collar				
5-1/8	15.5	8rd.	C.F.&I.	1215.74	Float Shoe				
5-1/2	14.	8rd.	C.F.&I.	858.91					
2-3/8	4.7	8rd.		664.79	Timing				

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	233'	200	Pump Plug		
7-5/8	4686'	200	Pump Plug		
5-1/2"	6745.94'	200	Pump Plug		
2-3/8	6655.79'				

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

[illegible]

Rotary tools were used from ----- feet to 6805' feet, and from ----- feet to ----- feet
Cable tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet

----- September 23rd, -----, 1957----- Put to producing -----, 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 ----- 1,069,000 ----- Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. ~~Tog. 1215#~~ Csg. 1215# CAOF 1,117
 EMPLOYEES Shut in 108 days

EMPLOYEES

Shut in 108 days

Driller

Driller

FROM--	TO--	TOTAL FEET	FORMATION
		n	
0'	3754'	3754'	Surface
3754'	3864'	110'	Ojo Alamo
3864'	4108'	244'	Kirtland
4108'	4410'	302'	Fruitland
4410'	4566'	156'	Pictured Cliffs
4566'	6351'	1785'	Lewis
6351'	6431'	80'	Cliff House
6431'	6614'	183'	Menefee
6614'	6805'	191'	Point Lookout
6805'			Total Depth
6744'			Plug Back Total Depth

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

Perf v/8 shots per foot, 6418-22, 6426-28, 6508-18, 6616-24, 6628-34, 6656-6660,
 6666-70, 6672-76, 6688-90.
 Press w/60,000 gals water w/110 pills. BD 1500#, IP 1000#, AP 800#, MP 2000#,
 standing vac. avg. IR 48 BPM.
 Logs: Schlumberger Electrical Log, 233', to 4605', and Micro Log, 3483' to 4683'.
 Lane Wells Gamma Ray Neutron, 10' to 6742', with Long Spaced Neutron, 4000'
 to 4660', and 6000' to 6742'.

NOTE: 18-00000