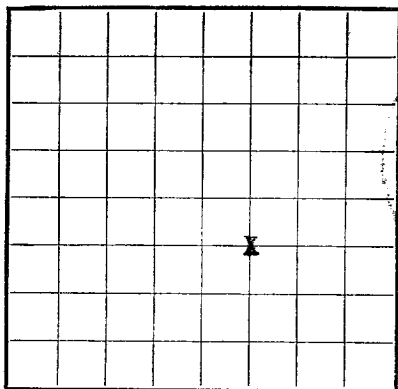


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER S.F. 080202
LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Val R. Reese & Associates, Inc. Address 120 So. Commercial, Farmington, N.M.
Lessor or Tract Brown Field Esquite Ext. State New Mexico
Well No. 1-24 Sec. 24 T. 24N R. 7W Meridian NM County San Juan
Location 1980 ft. N of E Line and 1980 ft. EX of E Line of Section 24 Elevation 6652 G.L.
W (Describe location to nearest 1/4 section)

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 _____ Original signed by T. A. Dugan

Date October 22, 1958 Title Consulting Engineer

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

Commenced drilling August 4,-----, 19-58 Finished drilling August 25,-----, 19-58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5448 to 5520 (G) No. 4, from _____ to _____
No. 2, from 5246 to 5352 (G) No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from ~~Stone~~ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	237	125 sk.	Pump Plug		
5-1/2"	5616	150 sk.	Pump Plug		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 5623 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

----- October 3, -----, 19--58 The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- % emulsion; ----- % water; and ----- % sediment.	Put to producing -----, 19----- Gravity, °Bé. -----
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If gas well, cu. ft. per 24 hours 1,867 MCF Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1632

EMPLOYEES

T. A. Dugan _____, Driller
 _____, Driller
 _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			<u>LOG TOPS</u>
			Pictured Cliffs 1983
			Lewis 2066
			Mesaverde 3529
			Ft. Lookout 4250
			Mancos 4477
			Gallup 5188

