

U. S. LAND OFFICE Ute Mountain Tr.
SERIAL NUMBER 14-20-604-125
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Pan American Petroleum Corporation** Address **Box 487, Farmington, New Mexico**
 Lessor or Tract **Ute Mountain Tribal "E"** Field **Verde-Callup** State **New Mexico**
 Well No. **2** Sec. **35** T. **31N** R. **15W** Meridian **N.M.P.M.** County **San Juan**
 Location **610** ft. **(N)** of **N** Line and **660** ft. **(E)** of **W** Line of **Section 35** Elevation **5462**
 (Derrick 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 September 29, 1958 Title Field Superintendent

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

Commenced drilling August 8, 1958 Finished drilling September 2, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4042 to 4105 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. 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	319	275 sacks	Halliburton	No. 1 Plug	
5-1/2	4010	400 sacks	2nd Stage Baker Tool		
San L.	slotted liner with Duplex Shoe 3937 • 4111'.				

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

DATE	DESCRIPTION	DATE	DESCRIPTION
4093	Completed as pumping oil well Verde-Gallup Field	4130	First new oil to tanks:
September 24, 1938	Put to producing	September 23, 1938	
Potential test pumped 64 barrels oil in 1 1/2 hours - 10-48 strokes per minute.	162	Potential test pumped 64 barrels oil in 1 1/2 hours - 10-48 strokes per minute.	99.8
emulsion; ----- % water; and ----- % sediment.		Gravity, °Bé. -----	

If gas well, cu. ft. per 24 hours 2 Gallons gasoline per 1,000 cu. ft. of gas 40.4

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

....., Driller	, Driller
Cotton Cipson	J. D. Coleman
....., Driller	, Driller
E. D. Davis	T. G. Friddy

FORMATION RECORD

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1503	1503	Surface sands & shales.
1503	2279	776	Menefee sands, shales & coals.
2279	2714	435	Point Lookout sands & shales.
2714	3784	1070	Mancos shale.
3784	4130	346	Gallup sands.
			(Tops from E Log)

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