

U. S. LAND OFFICE Ute Mountain Tribal
SERIAL NUMBER 44-20-604-125
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 P. O. Box 487, Farmington, New Mexico

Lessor or Tract La Mountain Tribal "A" Field Verde Gallup State New Mexico

Well No. 6 Sec. 26 T31-N R. 15-W Meridian N. M. P. M. County San Juan

Location 1980 ft. ^{IV}_S of N Line and 2310 ft. ^E_{IV} of W Line of Section 26 Elevation 554.9 (FDB)

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 _____ M. Power, Jr.

Date February 2, 1960 Title James Earl Ray

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

Commenced drilling November 22, 1920 Finished drilling December 17, 1920

OIL OR GAS SANDS OR ZONES

(Denote α as by (3))

No. 1. from _____ 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
0-5/8"	216	160 sacks of cement	5. 2. Service		1 Plug
5-1/2"	2180	160 sacks of cement	Factor 2 - tare		

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 0 feet to 1295 feet, and from _____ feet to _____ feet

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

is a result of not obtaining oil in commercial quantities well was plugged and abandoned on February 3, 1960.

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 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. V. Old, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	746	746	Surface sands and shales
746	1552	806	Menefee sands, shales and coals
552	1942	390	Point Lookout sands and shales
942	2070	1028	Vancos shale
970	3295	325	Gallup sands and shales
			(Tops from 5 log)

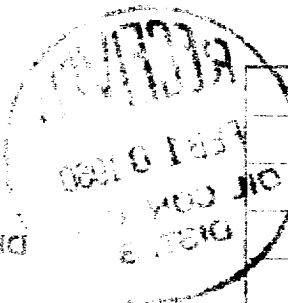
LOVER

(OVER)
 100-117100-1000-CONTINUED

16-42004-4

U.S. BANK OFFICE
STANDARD NUMBER SYSTEM
LEASE OR PURCHASE THROUGH

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible]

HISTORY OF OIL OR GAS WELL

[illegible]