

RECEIVED
JUL 30 1958
OIL CON. COM.
DIST. 3

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 078132
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 ~~A. L. Elliott & Bn~~ Field ~~Blanco-Pictured~~ State ~~New Mexico~~
 Well No. ~~4~~ Sec. ~~10~~ T. ~~29N~~ R. ~~9W~~ Meridian ~~N.M.P.M.~~ County ~~San Juan~~
 Location ~~990~~ ft. ~~N.~~ of ~~S~~ Line and ~~990~~ ft. ~~E.~~ of ~~W~~ Line of ~~Section 10~~ Elevation ~~5856~~

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.

Date July 26, 1978 Title Field Superintendent

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

Commenced drilling July 4, 1958 Finished drilling July 10, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2440 to 2486 (G) 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	22.7	Slip Joint	Krupp	209	Culde				Surface
3-1/2"	14	6 RT	National	P514	Culde				Oil string
				HISLOCK OIL OIL OK	OVS METT				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
4-5/8"	299	225 sacks	Halliburton No. 1 plug.		
5-1/2"	2508	525 sacks	Halliburton No. 2 plug.		

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 **0** feet to **2510** feet, and from _____ feet to _____ feet

DATES

Completed as shut in Blanco, Pictured Cliffs Field	Shut in for pipeline connection
Development Gas Well July 16 58	Put to producing July 16 58
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %	
Preliminary test 700 MC/PD Pitot Tube Measurement	
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. 700,000 (Start in surface pressure 7 days)

EMPLOYEES

	, Driller		, Driller
Cotton Guipson	, Driller	E. E. Estes	, Driller

F. J. Buck

FORMATION RECORD

J. D. Coleman

FROM—	TO—	TOTAL FEET	FORMATION
0	1246	1246	Surface sand, shale & Animas shale.
1246	1437	191	Ojo Alamo sandstone.
1437	2050	613	Kirtland-Farmington sand & shale.
2050	2435	385	Fruitland sands, shale & coals.
2435	2510	75	Pictured Cliffs sandstone.
			(Tops from Electric Log)

[OVER]

16-43094-4

AT THE END OF COMPLETE DRILLER'S LOG, ADD GEOLOGIC TOPS. STATE WHETHER FROM EL OR SAMPLES.

