

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company

Pan American Petroleum Corporation

Address

Box 487, Farmington, New Mexico

Lessor or Tract

E. E. Elliott "B"

Field

Blanco-Pictured Cliffs

State

New Mexico

Well No.

6

Sec.

27

T.

30N

R.

9E

Meridian

E.M.P.M.

County

San Juan

Location

1837 ft. [S.] of N. Line and 1830 ft. [E.] of W. Line of

Section 27

Elevation

5865

(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.

Original signed by

R. M. Bauer, Jr.

Signed

Date

November 4, 1959

Title

Area Engineer

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

Commenced drilling

September 28

19

59

Finished drilling

October 2

19

59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from

2572

to

2592 (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. 3, from

to

No. 2, 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	31 1/2	Joint Armo	205	Guide				Surface
4-1/2	9.5	8RD	H-40	2680	Guide				Cil string

MUDDING AND CEMENTING RECORD					
Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	205	160 sacks	WACO plug		
4-1/2	2680	650 sacks	WACO 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

2680

feet, and from

feet to

feet

DATES

Completed as shut in Blanco Pictured Cliffs gas well October 13, 1959 Preliminary test 3758 MCFPD

Shut in for pipeline connection October 13, 1959

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

3,758,000

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

Rock pressure, lbs. per sq. in.

1017 shut in casing pressure 20 days

EMPLOYEES

Driller

H. O. Welch

Driller

T. H. Priddy

Driller

C. H. Isgar

Driller

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	1405	1405	Surface sand & shales & Animas sands & shale.
1405	1484	79	Ojo Alamo sand.
1484	2235	751	Kirtland shale, including Farmington sands & shales.
2235	2565	330	Fruitland sands, shales & coals.
2565	2680	115	Pictured Cliffs sand
			(Tops from Electric log)
			Potential test November 2, 1959 flowed 4419 MCFPD through 3/4" choke after 3 hours. Absolute potential 504.6 MCFPD.

