

LOCATE WELL CORRECTLY

NOTED
MAR 6 1962
STANDLEY

U. S. LAND OFFICE _____
 SERIAL NUMBER **NM 037667** _____
 LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company M. Pan American Petroleum Corp. Address Box 68, Hobbs, New Mexico
Lessor or Tract USA Courtland Myers "B" Field Langlie Mattix State New Mexico
Well No. 18 Sec. 6 T. 24S R. 37E Meridian NMPM County Lea
Location 1961.5 ft. XXX of N Line and 660 ft. XXX of E Line of Section 6 Elevation 3321' RDB
(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 _____ Original Signed by: **V. E. STALEY**

Date March 5, 1962 Title Area Superintendent

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

Commenced drilling January 28, 1962 Finished drilling February 4, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3517 to 3640 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	353	Circ.	Pump Plug		
4-1/2	3701	350	" "		

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
1,000 gal.	ISTNE & Sand	Oil-Faced	with 20,000 gal.	containing	1 1/2 # sand/gal.	

TOOLS USED

Rotary tools were used from 0 feet to 3701 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Completed February 24,, 19-62 Put to producing February 22,, 19-62
The production for the first 24 hours was 57 barrels of fluid of which 74 % was oil; %
emulsion: 26 % 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

~~Paul R. McQueen~~....., Driller ~~Davidson Bros. Co.~~....., Driller
~~Glenn Morrow~~....., Driller ~~R. J. Caspard~~....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	796	796	Caliche, Red Bed
796	1170	374	Red Bed, Sand
1170	1245	75	Anhy, Red Bed
1245	1612	367	Anhy, Red Bed, Salt
1612	2557	945	Salt, Anhy
2557	2626	69	Salt
2626	2749	123	Anhy, Salt
2749	2830	81	Anhy
2830	3180	350	Anhy, Salt
3180	3289	109	Anhy, Lime
3289	3701	412	Lime
<u>TOPS BY E LOG</u>			
Yates - 2932'			
S.R. - 3249'			
Queen - 3517'			

TOPS BY E LOG

Yates - 2932'
S.R. - 3249'
Queen - 3517'

