

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 Pan American Petroleum Corporation Address Box 68, Hobbs, New Mexico
 Lessor or Tract USA Courtland Myers "B" Field Langlie Mattix State New Mexico
 Well No. 17 Sec. 5 T. 24S R. 37E Meridian NMPM County Lea
 Location 1961.5 ft. XX of N Line and 660 ft. E of W Line of Section 5 Elevation 3315' RCB
(Depth from relative to subleak)

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 2-5-, 1962 Finished drilling 3-12-, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3509 to 3644 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	33	A-10	383	0.000				Sub-Base
4-1/2	9.5	BR	J-55	3701			3509	3644	Oil

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	353	225 - Circ.	Pump Plug		
4-1/2	3691	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
S-O-F 24,000 gal. oil w/1 1/2-2 1/4 in/gal.						

TOOLS USED

Rotary tools were used from 0 feet to 3691 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Completed March 1, 1962 Put to producing March 1, 1962

The production for the first 24 hours was 62 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. 39.4

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas 1260 COR

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Paul R. McQueen -----, Driller - Davidson Bros. Co. -----, Driller
Glenn Morrow -----, Driller - R. J. Gaspard -----, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	353	353	Caliche - Red Bed
353	878	525	Red Bed
878	1165	287	Red Bed, Sand
1165	1249	84	Anhy
1249	2381	1132	Anhy, Salt
2381	2548	167	Salt
2548	2812	264	Anhy, Salt
2812	2846	34	Anhy
2846	2985	139	Anhy, Gyp.
2985	3078	93	Anhy
3078	3218	140	Anhy
3218	3264	46	Anhy
3264	3691	427	Lime
			<u>TOPS BY F LOG</u>
			Yates - 2896'
			SR - 3215'
			Queen - 3508'

OVER

FORNATION RECORD - CONTINUED

TR-43094-4

