

A 10x10 grid with a small black dot in the top-left cell.

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **031736 (b)**
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 68 - Hobbs, New Mexico
 Lessor or Tract O. J. Gillully "B" Field Monument-Tubb State Lea New Mexico
 Well No. 9 Sec. 22 T. 20S R. 37E Meridian NMPM County Lea
 Location 660 ft. ~~ON~~ of N Line and 660 ft. ~~XX~~ of E Line of Sec. 22 Elevation _____
 (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 _____

Date December 12, 1962 Title Area Superintendent

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

Commenced drilling 10-25, 19 62 Finished drilling 11-16, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6464 to 6565 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"	1230	600	Pump Plug		
4-1/2"	6610	550	Pump 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
3500	gallons acid					
8-0-F	17,000 Gal Oil, 3500# Sand					

TOOLS USED

Rotary tools were used from -----0----- feet to ~~6610~~----- feet, and from ----- feet to ----- feet
Cable tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet

DATES

~~Completed 12-10-62~~, 19~~62~~ Put to producing ~~12-9-62~~, 19~~62~~
 The production for the first 24 hours was ~~92~~ barrels of fluid of which ~~100~~% was oil; %
 emulsion; % water; and % sediment. Gravity, °Bé. ~~46.8~~
 If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES - Davidson Bros. Co.

Glenn Morrow	, Driller	 	, Driller
Cecil Hooker	, Driller	Bryant	, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	80	80	Surface
80	725	645	Red. Bed
725	1230	505	Red Rock
1230	1265	25	Anhy
1265	2606	1341	Anhy, Salt
2606	3293	687	Anhy
3293	3580	287	Anhy, Lime
3580	6610	3030	Lime
			<u>Tops</u>
			Anhy 1222
			Paddock 5493
			Blinebry 5949
			Tubb 6380

FORMATION RECORD—Continued

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "saddled" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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