

U. S. LAND OFFICE **04413-B**-----
SERIAL NUMBER -----
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SEP 27 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

PAN AMERICAN PETROLEUM CORPORATION

Box 487, Farmington, New Mexico

Company _____ Address _____ New Mexico

_____ Wildcat

Lessor or Tract _____ Field _____ State _____

_____ O. J. Hoover "A" _____ N.M.P.M. _____ San Juan

Well No. 1 Sec. 23 T. 30N R. 16W Meridian _____ County _____

_____ 1780 ft. [N] of _____ Line and _____ ft. [E] of _____ Line of _____ Section 23 _____ 5314

Location _____ ft. [S] of _____ Line and _____ ft. [W] of _____ Line of _____ 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 _____

ORIGINAL SIGNED BY _____

Date September 27, 1957

ORIGINAL SIGNED BY
W.C. Speer, Jr.
Field Superintendent

Title _____

The summary on this page is for the condition of the well at above date. **January 1** **57**
Commenced drilling **August 2**, 19**56** Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from none to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from none to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

Casing Record							Perforated		Purpose
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	
13-3/8"	35.6	Slip Joint	Armed	486	Guide				Surface
13-3/8"	35.6	Slip Joint	Armed	486	Guide				Intermediate
13-3/8"	35.6	Slip Joint	Armed	486	Guide				Oil string
HERRICKS OIL ON CYS. ALTH									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	497'	600 sacks	Halliburton 2 Plug		
9-5/8"	555'	785 sacks	Halliburton 2 Plug		
5-1/2"	10798	450 sacks	Halliburton 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 0 feet to 10,808 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

OIL	DATES	PRODUCING	PLUGGED & ABANDONED	% PRODUCING	% PLUGGED & ABANDONED
O. J. Hoover "AM" #1 was plugged and abandoned 8/11/57		Put to producing	Plugged & Abandoned	19-----	

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

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

EMPLOYEES			
Bob R. Bowling	Driller	C. T. Huffman	Driller
Jerry Holt	Driller	J. M. Turner	Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	750	750	Surface sands & shales.
750	1800	1050	Manefee
1800	2230	430	Point Lookout
2230	3460	1230	Mancos
3460	3620	160	Gallup
3620	4030	410	Saanastee
4030	4155	125	Greenhorn
4155	43 40	185	Dakota
4340	5357	1017	Morrison
5357	5385	28	Todilto
5385	5475	90	Entrada
5475	5520	45	Carmel
5520	6805	1285	Wingate
6805	6827	22	Shinarump
6827	6958	131	Moenkopi
6958	7190	232	DeChelly
7190	8540	1350	Cutler
8540	8678	138	Rico
8678	9430	752	Hermosa
9430	10380	950	Paradox
10380	10510	130	Molas
10510	10615	105	Mississippian
10615	10800	185	Devonian

