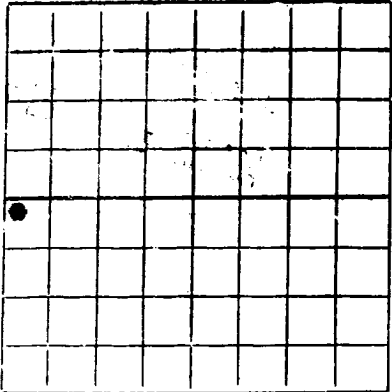


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

NUMBER OF COPIES RECEIVED		
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SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		



Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

Pan American Petroleum Corporation  
(Company or Operator)

State "CV"

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Well No. **4**, in **SW**  $\frac{1}{4}$  of **SW**  $\frac{1}{4}$ , of Sec. **25**, T. **17-S**, R. **35-E**, NMPM.  
**Yacumabo Reef** Pool, **Lee** County.  
Well is **2310** feet from **South** line and **300'** feet from **West** line  
of Section **25**. If State Land the Oil and Gas Lease No. is **8-7428-2**  
Drilling Commenced **9-17**, 19 **64** Drilling was Completed **10-18**, 19 **64**  
Name of Drilling Contractor **Haroun Drilling Co.**  
Address **Midland, Texas**  
Elevation above sea level at Top of Tubing Head **3923' RIB** The information given is to be kept confidential until  
**Not Confidential**, 19 **64**

OIL SANDS OR ZONES

No. 1, from **8864'** to **8877'** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **None** to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<b>19-1/8"</b>	<b>35.6</b>	<b>New</b>	<b>361</b>	<b>Guide</b>			<b>Surface</b>
<b>8-1/8"</b>	<b>24-32</b>	<b>New</b>	<b>3300</b>	<b>Guide</b>			<b>Intermediate</b>
<b>4-1/2"</b>	<b>9.9-11.6</b>	<b>New</b>	<b>8943</b>	<b>Guide</b>		<b>8864-8877'</b>	<b>Oil String</b>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>17-1/2"</b>	<b>13-1/8"</b>	<b>361</b>	<b>350</b>	<b>Pump-Flng</b>		
<b>11</b>	<b>8-1/8"</b>	<b>3375</b>	<b>250</b>	<b>Pump-Flng</b>		
<b>7-7/8"</b>	<b>4-1/2"</b>	<b>8890</b>	<b>1200</b>	<b>Pump-Flng</b>		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

**8864-77, 500 gal acid**

Result of Production Stimulation **On PT - Flng 320 BO R 0 SW**

Depth Cleaned Out **8887'**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 6618 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-22-64, 19  
OIL WELL: The production during the first 24 hours was 320 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 40.1  
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.  
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1736		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt	2770		T. Montoya		T. Farmington
T. Yates	2997		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3110		T. McKee		T. Menefee
T. Queen	3695		T. Ellenburger		T. Point Lookout
T. Grayburg	4235		T. Gr. Wash		T. Mancos
T. San Andres	4500		T. Granite		T. Dakota
T. Glorieta	6316		T.		T. Morrison
T. Drinkard	7025		T.		T. Penn.
T. Tubbs			T.		T.
T. Abo	8742		T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2115	2115	Red Bed				
2115	3160	1045	Anhy, Salt				
3160	3625	465	Anhy				
3625	9999	2374	Lime				
9999	6425	426	Sandy Lime				
6425	8095	1670	Lime				
8095	8200	105	Lime, Chert				
8200	8900	700	Lime				
8900	8918	18	Lime, Sand				
8918	8890	28	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or OperatorPan American Petroleum Corp.  
Original Signed by:  
NameV. E. STALEY

October 27, 1964  
Box 68 - Hobbs, New Mexico - 88240  
AddressArea Superintendent  
Position or Title