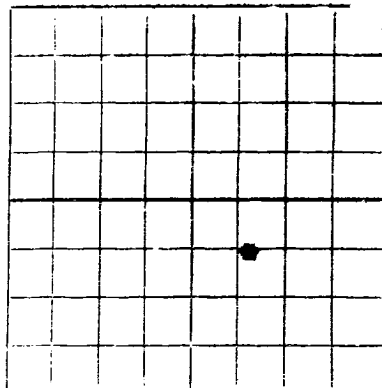


N.

(Revised 7/1/52)  
(Form C-165)AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED  
WELL RECORD AUG 1 1960

Mail to District Office, Oil Conservation Commission, to which Form C-165 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Pan American Petroleum Corporation

(Company or Operator)

State of New Mexico "SP"

(Lease)

Well No. 1, in NW  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 32, T. 17S, R. 28E, NMPM.

Empire Also

Pool,

1447

County

Well is 1670 feet from South line and 1960.99 feet from East lineof Section 32. If State Land the Oil and Gas Lease No. is 8-1717Drilling Commenced 6-7, 19 60 Drilling was Completed 6-10, 19 60Name of Drilling Contractor Moble Drilling CompanyAddress 321 Pan American Bldg., Tulsa, OklahomaElevation above sea level at Top of Tubing Head 3600 RSD

Not Confidential

The information given is to be kept confidential until

, 19

## OIL SANDS OR ZONES

No. 1, from 3630 to 6112 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 \_\_\_\_\_ 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
8-5/8"	22.75	New	648	Guide			Surface
4 1/2"	9.54	New	6100	Guide		6072-6112	Oil String
						6071-6084	
						6076-6080	
						1/2 JSPF	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	879	430 Ctrs.	Pump Plug		
7-7/8"	4-1/2"	6165	850	Pump Plug		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations with 5000 gallons 15% regular acid.

Result of Production Stimulation Flow 84 BO x 0 BW in 24 hours, through 5/64" choke, TPF 800, GOR 520,

GR 44

Depth Cleaned Out 6130'

WORD OF DRILL-STEM AND SPECIAL TEST

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 TD 6165 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4-23, 1960

OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 44.0

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.		T. Devonian		T. Ojo Alamo
T. Salt		T. Silurian		T. Kirtland-Fruitland
B. Salt		T. Montoya		T. Farmington
T. Yates		T. Simpson		T. Pictured Cliffs
T. 7 Rivers		T. McKee		T. Menefee
T. Queen	1215	T. Ellenburger		T. Point Lookout
T. Grayburg	1475	T. Gr. Wash		T. Mancos
T. San Andres	1962	T. Granite		T. Dakota
T. <del>Chlorine</del>	3435	T.		T. Morrison
T. Drinkard		T.		T. Penn
T. Tubbs		T.		T.
T. Abo	5796	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	396	396	Caliche, Redbed				
396	961	565	Lime, Anhy, Salt				
961	742	181	Anhy, Salt				
742	1735	993	Anhy, Lime				
1735	3515	1780	Lime				
3515	3830	315	Lime, Chert				
3830	4134	304	Lime				
4134	9032	4898	Lime, Chert				
9032	6165	1133	Lime				

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE

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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.

July 27, 1960

Company or Operator **Pan American Petroleum Corp.**  
Original Signed by **J. W. R. OWEN**  
Name

Address **Box 60, Hobbs, New Mexico**  
Position or Title **Area Superintendent**