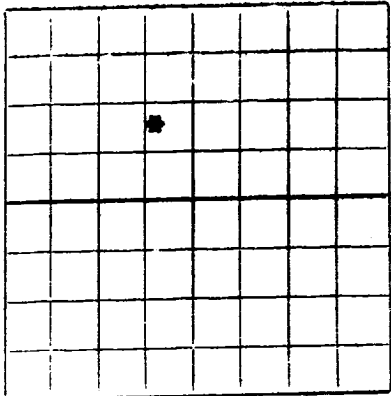


N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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.

Pan American Petroleum Corporation
(Company or Operator)

State of New Mexico "B3"
(Lease)

Well No. 1, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 34, T. 17S, R. 28E, NMPM.

Empire Abo Pool, Emery County.

Well is 1952.97 feet from North line and 1958.54 feet from West line

of Section 34. If State Land the Oil and Gas Lease No. is 647

Drilling Commenced 6-21-, 19 60 Drilling was Completed 7-2-, 19 60

Name of Drilling Contractor Mobile Drilling Company

Address 321 Pan American Bldg., Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3677 RMB The information given is to be kept confidential until

Not Confidential, 19 60

OIL SANDS OR ZONES

No. 1, from 5780 to 6075 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
<u>8-5/8"</u>	<u>22.74</u>	<u>New</u>	<u>761</u>	<u>Outside</u>			<u>Surface</u>
<u>4-1/2"</u>	<u>9.54</u>	<u>New</u>	<u>6200</u>	<u>Outside</u>		<u>6055-6075</u>	<u>Oil String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8-5/8"</u>	<u>773</u>	<u>Circ.</u>	<u>Pump Plug</u>		
<u>7-7/8"</u>	<u>4-1/2"</u>	<u>6257</u>	<u>850</u>	<u>Pump Plug</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations with 2000 gallons 15%.

Result of Production Stimulation On PT. flowed 83 BO, 0 BM, 24 hours on 7/64" Choke.

Depth Cleaned Out 6224'

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 6257 (TD) feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-4, 19 60

OIL WELL: The production during the first 24 hours was 83 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 44°

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	1350	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres	2122	T. Granite		T. Dakota	
T. 1388	3650	T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo. Reef	5770	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	100	100	Surface				
100	706	606	Redbed, anhy.				
706	1600	974	Anhy, Lime				
1600	5221	3541	Lime				
5221	5930	709	Lime, Chert				
5930	6156	226	Lime, dolomite				
6156	6238	82	Lime				
6238	6257	19	Lime, dolomite, shale.				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. Copies Received 6
DISTRIBUTION
OPERATOR
SANTA FE
PRORATION OFFICE
STATE LAND OFFICE
U. S. G. S.
TRANSPORTER
FILE
BUREAU OF MINES

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 19, 1960
Company or Operator Pan American Petroleum Corp.
Signed by DOWN
Address Box 68, Hobbs, New Mexico
Position or Title Area Superintendent