

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 "AT"

(Lease)

Well No. 3, in SE  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 2, T. 18-S, R. 27-E, NMPM.

Empire Aco Ext.

Pool,

Eddy

County.

Well is 2180 feet from North line and 1905 feet from West lineof Section 2. If State Land the Oil and Gas Lease No. is B-7244Drilling Commenced 1-23, 1959. Drilling was Completed 2-22, 1959Name of Drilling Contractor Lee Drilling CompanyAddress 1007 Philtower Bldg, Tulsa, OklahomaElevation above sea level at Top of Tubing Head 3573 RDB. The information given is to be kept confidential untilNot confidential, 19

## OIL SANDS OR ZONES

No. 1, from 5620 to 5610 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>24</u>	<u>New</u>	<u>960</u>	<u>Fleet</u>			<u>Surface</u>
<u>5-1/2</u>	<u>14</u>	<u>New</u>	<u>6158</u>	<u>Fleet</u>		<u>5620-5610</u> <u>w/2 shots per foot.</u>	<u>Oil String</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4</u>	<u>8-5/8</u>	<u>966</u>	<u>700</u>	<u>BOWCO</u>		
<u>7-7/8</u>	<u>5-1/2</u>	<u>6133</u>	<u>230</u>	<u>BOWCO</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations with 500 gallons 15% regular acid.

Result of Production Stimulation \_\_\_\_\_

Depth Cleaned Out \_\_\_\_\_

REV D 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 6133 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 2-22, 19 59

OIL WELL: The production during the first 24 hours was 77.00 barrels of liquid of which was oil; % was emulsion; no water % water; and % was sediment. A.P.I. Gravity 42°

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	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 1690	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo 1910	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	385	385	Surface sand				
385	967	582	Anhy., Gyp				
967	1072	105	Anhy.				
1072	1347	275	Anhy., Lime				
1347	1152	105	Anhy				
1152	1750	298	Anhy., Lime				
1750	3734	1984	Lime				
3734	3813	79	Lime and Sand				
3813	3867	54	Lime				
3867	4040	173	Lime and Dolomite				
4040	4126	86	Lime				
4126	4146	20	Lime and Sand				
4146	4234	88	Lime and Dolomite				
4234	4484	250	Lime				
4484	4608	124	Lime and Dolomite				
4608	4673	65	Lime				
4673	4784	111	Lime and Dolomite				
4784	4867	83	Lime				
4867	4895	208	Dolomite and Sand				
4895	4948	53	Lime				
4948	4997	49	Dolomite and Lime				
4997	5055	58	Dolomite, sand and Chert				
5055	5258	203	Dolomite and Chert				
5258	5606	348	Dolomite				
5606	5681	75	Lime and Sand				
5681	6133	452	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.

Original Signed by J. W. BROWN 2-27-59 (Date)

Company or Operator Pan American Petroleum Corp. Address Box 68 - Hobbs, NM  
Name J. W. Brown Position or Title Field Superintendent