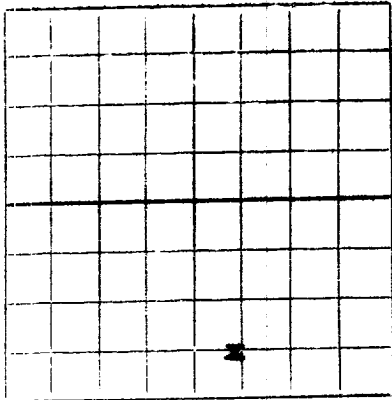


N.



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 "AS"
(Lease)

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

Empire Abo Pool, Edley County.

Well is 660 feet from South line and 1980 feet from East line

of Section 2. If State Land the Oil and Gas Lease No. is B-7244

Drilling Commenced October 9, 19 58 Drilling was Completed November 19, 19 58

Name of Drilling Contractor Lee Drilling Company

Address 1007 Philtower Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3573 RDB The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 5867' to 5877' 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>966</u>	<u>Float</u>			<u>Surface</u>
<u>5-1/2</u>	<u>14</u>	<u>New</u>	<u>6157</u>	<u>Float</u>		<u>5867-5877</u> <u>1/4 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>972</u>	<u>750</u>	<u>HOWCO</u>		
<u>7-7/8</u>	<u>5-1/2</u>	<u>6122</u>	<u>150</u>	<u>HOWCO</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 5867' - 5877' with 500 gallons 15% Regular.

Result of Production Stimulation

Depth Cleaned Out

BOARD 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 6222 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 20 19 98

OIL WELL: The production during the first 24 hours was 68 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% 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 hours

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	1830'	T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
T. Drinkard		T.	T. Penn
T. Tubbs		T.	T.
T. Abo	5155'	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	295	295	Red Bed	3225	3679	154	Lime
295	295	80	Arg., Gyp, Retach	3679	3781	102	Lime & Dolomite
375	972	597	Arg., Gyp	3781	3833	72	Lime
972	997	25	Arg.	3833	3999	166	Lime & Dolomite
997	1192	195	Arg., Gyp	3999	4122	123	Dolomite
1192	1555	363	Arg.				
1555	1973	418	Sand, Lime				
1973	2870	897	Lime				
2870	2875	5	Sand, Lime				
2875	3521	646	Lime				
3521	3593	72	Lime, Dolomite				
3593	3759	166	Lime				
3759	4041	282	Lime, Dolomite				
4041	4063	22	Lime				
4063	4206	143	Lime, Dolomite				
4206	4675	369	Lime				
4675	4742	67	Lime, Dolomite				
4742	4935	193	Lime				
4935	5023	88	Lime and Dolomite				
5023	5035	12	Lime				
5035	5155	120	Lime and Sand				
5155	5202	47	Dolomite and Sand				
5202	5383	181	Lime				
5383	5525	142	Lime and Dolomite				

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 Operator Pan American Petroleum Corp. Address Box 68 - Hobbs, New Mexico
 Name R.L. Hendrickson Position or Title Field Superintendent
 Date 11/20/98