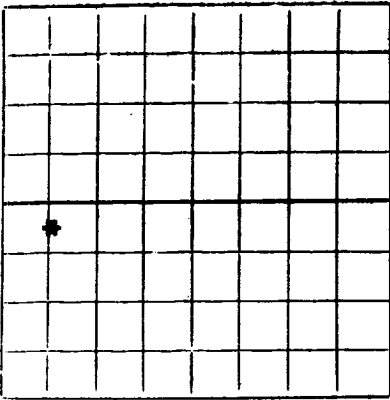




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

FEB 15 1960

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Franklin Aslow Fair
~~Pan American Petroleum Corporation~~ State of New Mexico "ED"
(Company or Operator) (Lease)
Well No. 4, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 6, T. 18S, R. 28E, NMPM.
Empire Abo Pool, Edy County.
Well is 2219.18 feet from South line and 660 feet from West line
of Section 6. If State Land the Oil and Gas Lease No. is B-11794
Drilling Commenced 12-27, 1959 Drilling was Completed 1-23, 1960
Name of Drilling Contractor Lee Drilling Co.
Address Philhower Bldg., Tulsa, Okla. 1
Elevation above sea level at Top of Tubing Head 3644 RDB The information given is to be kept confidential until
Not applicable, 19

OIL SANDS OR ZONES

No. 1, from 5855 to 6170 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>22.7#</u>	<u>New</u>	<u>983</u>	<u>Guide</u>			<u>Surface</u>
<u>5-1/2</u>	<u>14#</u>	<u>New</u>	<u>6233</u>	<u>"</u>		<u>6130-6170</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>11</u>	<u>8-5/8</u>	<u>99%</u>	<u>6194</u>	<u>Pump Plug</u>		
<u>7-7/8</u>	<u>5-1/2</u>	<u>6194</u>	<u>850</u>	<u>" "</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 6130-6170 with 4,000 gallons 15% regular acid

Result of Production Stimulation On PT flowed 94 BO, 0 water, 102 MCFG on 10/64" choke in 24 hours,

PTT 435, COR 1065

Depth Cleaned Out 6177

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 6194 (TD) feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-25, 19.60

OIL WELL: The production during the first 24 hours was 94 barrels of liquid of which 100% was
was oil; % was emulsion; % 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.	1165	T. Ellenburger.	T. Point Lookout.
T. Grayburg.		T. Gr. Wash.	T. Mancos.
T. San Andres.	1985	T. Granite.	T. Dakota.
T. Glorieta.	3490	T.	T. Morrison.
T. Drinkard.		T.	T. Penn.
T. Tubbs.		T.	T.
T. Abo. Pay	5783	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	318	318	Caliche and Red Bed				
318	1200	882	Lime				
1200	1391	191	Lime and Redbed				
1391	1541	150	Anhy., and Shale				
1541	1753	212	Shale, Anhy., and Gyp				
1753	1869	116	Lime				
1869	1974	105	Anhy., and Lime				
1974	2063	89	Lime and Shale				
2063	2598	535	Lime				
2598	2760	162	Lime and Shale				
2760	3026	266	Lime				
3026	3120	94	Lime and Sand				
3120	3554	434	Lime				
3554	3746	192	Lime and Sand				
3746	4507	761	Lime				
4507	4523	16	Lime and Sand				
4523	5256	733	Lime				
5256	5281	25	Dolomite				
5281	5382	101	Lime				
5382	5488	106	Lime and Chert				
5488	5532	44	Dolomite				
5532	5826	294	Chert and Lime				
5826	6194	368	Lime				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. 6194 (TD)
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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.

Company or Operator Pan American Petr. Corporation Address Box 68 Hobbs, N.M.
Name J. W. Brown Position or Title Area Superintendent