



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE OCC
Santa Fe, New Mexico

NAME CHANGED:
FROM: PAN AMERICAN PETR. CORP.
TO: AMOCO PRODUCTION CO.
EFFECTIVE: 2-1-71

1959 FEB 3 AM 7:51
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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Pan American Petroleum Corporation
(Company or Operator)

State "NM"
(Lease)

Well No. 3, in NW 1/4 of NW 1/4, of Sec. 6, T. 19 S, R. 38 E, NMPM.
Hobbs Pool, Lea County.

Well is 330 feet from North line and 933.2 feet from West line
of Section 6. If State Land the Oil and Gas Lease No. is 40974.

Drilling Commenced December 3, 1958. Drilling was Completed December 19, 1958.

Name of Drilling Contractor: Carper Drilling Company, Artesia, New Mexico

Address:

Elevation above sea level at Top of Tubing Head: 3656 RDB. The information given is to be kept confidential until NOT CONFIDENTIAL, 19.....

OIL SANDS OR ZONES

No. 1, from 4154 to 4191 No. 4, from to
No. 2, from 4205 to 4220 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	22.7	New	314	Float			Surface
5-1/2	14	New	4289	Float		4154-4191 4205-4220 w/4 shots per foot.	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	322	250	HONCO		
7-7/8	5-1/2	4272	650	HONCO		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations with 10,000 gallons acid. Sand oil fracked perforations with 10,000 gallons oil containing one pound of sand per gallon.

Result of Production Stimulation.....

Depth Cleaned Out.....

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 Surface feet to 4272 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing January 28, 19 59
 OIL WELL: The production during the first 24 hours was 38 barrels oil and 21 barrels water was
 was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
 Gravity 96°
 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.....	<u>2855</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	<u>Sandy 4150</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....		T. Granite.....	T. Dakota.....
T. Glorieta.....		T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T.	T.
T. Abo.....		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	1628	1628	Red Bed				
1628	1723	95	Red Bed and Anhy.				
1723	2504	781	Anhy.				
2504	3043	539	Anhy. and Salt				
3043	3142	99	Anhy., Shale				
3142	3182	40	Anhy.				
3182	3383	201	Anhy., Shale, Salt				
3383	3497	114	Anhy., Shale				
3497	4064	567	Anhy.				
4064	4272	208	Idmo				

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

2/2/59
(Date)

Company or Operator Pan American Petr. Corporation Address Box 68 - Hobbs, New Mexico

Name J. W. Brown Position or Title Field Superintendent