



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 QUINTUPPLICATE. If State Land submit 6 Copies

For American Petroleum Corporation State NM
(Company or Operator) (Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 1, T. 19-S, R. 36-E, NMPM.
Pool, Lea County.
Well is 1980 feet from North line and 320 feet from East line of Section 1. If State Land the Oil and Gas Lease No. is 13718.
Drilling Commenced February 8, 1958. Drilling was Completed February 26, 1958.
Name of Drilling Contractor Goble Drilling Company
Address 419 Ft. Worth National Bank Building, Ft. Worth, Texas
Elevation above sea level at Top of Tubing Head 3742.7 feet. The information given is to be kept confidential until Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 1930 to 4080 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
8-1/2	22.75	New	330	Float			Surface
5-1/2	16.0	New	4060	Float		*	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
11	8-1/8	320	320	House		
7-7/8	5-1/2	4054	700	House		

RECORD OF PRODUCTION AND STIMULATION

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

* Perforations 3930-42, 3972-78, 3993-97, 4005-4110 w/a shots per foot. Initial perforations with 500 gallons acid followed with 40,000 gallons oil containing 1/2 to one pound of sand per gallon.

Result of Production Stimulation
Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL

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 4054 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 22, 1958

OIL WELL: The production during the first 24 hours was 36 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 49°

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

T. Anhy. 1462
T. Salt. 1561
B. Salt. 2570
T. Yates. 2762
T. 7 Rivers. 3044
T. Queen. 3669
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1340		Red Bed				
1340	1885		Anhy.				
1885	2845		Anhy - Salt				
2845	3749		Anhy. - Gyp.				
3749	4054		Lime				
Core No. 1:	3903-32	Rec. 50'	gray dense cry. dolomite with fine gray sand with sand stringers bleeding oil at 3926-36 and 3943-52.				
Core No. 2:	3953-4003	Rec. 50'	gray sandy dolomite crystals sandy dolomite and fine gray sand, 11' fine gray oil stained sand., 3' fine sandy crystal dolomite bleeding oil., 5' dark dolomite with oil stain.				
Core No. 3:	4003-4020	Rec. 17'	gray sandy dolomite, slight bleeding in small intervals.				

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.

March 24, 1958
(Date)

Company or Operator Pan American Petroleum Corporation Box 68 - Hobbs, New Mexico

Name R. L. Hendrickson Position or Title Field Superintendent