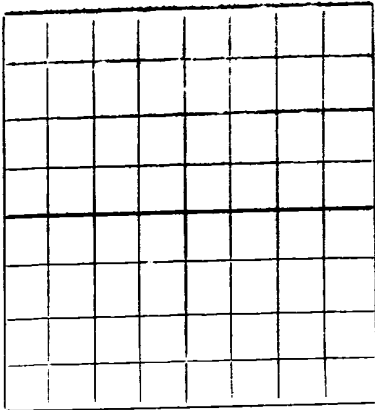


N.



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.

Haynes & V. T. Drilling Co.

Hartman (Lease)

Well No. 2, in SE 1/4 of NE 1/4, of Sec. 31, T. 25N, R. 11W, NMPM.

Palmer-Lutz Pool, San Juan County.

Well is 990 feet from North line and 990 feet from East line

of Section 31. If State Land the Oil and Gas Lease No. is.

Drilling Commenced August 4, 1963, 19. Drilling was Completed August 18, 1963, 19.

Name of Drilling Contractor Haynes & V. T. Drilling Co.

Address 1725 N. Grant St., Odessa, Texas

Elevation above sea level at Top of Tubing Head 3580'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 1455 to 1462 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
8-5/8"	24	Used	93'	-			Surface
5-1/2"	14	New	1446	Hallib.			Prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	106'	54	Circ.		
7-7/8"	5-1/2"	1458	300	Circ.		

RECORD OF PRODUCTION AND STIMULATION

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

Well was completed by sand frac process using 2000 gals. crude oil and 1700 lb. sand. Formation broke under 1500 lb. pressure.

Result of Production Stimulation Well produced 1,250 MCF gas on official potential test.

Depth Cleaned Out

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 10 feet to 1492 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Well shut-in, 19

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

GAS WELL: The production during the first 24 hours was 1,250 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 450 lbs.

Length of Time Shut in 8 days

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 1485
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	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
10	40	30	Boulders	<div>OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE No. Copies Rep'd 6 DISTRIBUTION Operator 1 Santa Fe 1 Proration Office 1 State Land Office 1 U. S. G. S. 2 Transporter 1 File 1</div>			
40	100	60	Boulders & Sand				
100	534	434	Sand & Gravel				
534	938	402	Shale & Sand				
938	950	14	Sand				
950	1088	138	Shale & Sand				
1088	1240	152	Shale				
1240	1260	20	Sand & Shale				
1260	1280	20	Shale				
1280	1290	10	Sand				
1290	1375	85	Sand & Shale				
1375	1412	37	Shale				
1412	1416	4	Sand				
1416	1455	39	Sand & Shale				
1455	1492	37	Sand				

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.

September 21, 1953

(Date)

Company or Operator Haynes & V. T. Drilling Co.

Address 1725 N. Grant St., Odessa, Tex.

Name

Position or Title Supt.