



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD 1959 FEB 2 PM 2:54

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

Whitehall Oil Company, Inc.
(Company or Operator)

O. K. Lovejoy
(Lease)

Well No. 2, in SE 1/4 of NE 1/4, of Sec. 14, T. 9-S, R. 36-E, NMPM.

Allison-Pennsylvanian Pool, Lea County.

Well is 1830 feet from North line and 1980 feet from West line

of Section 14. If State Land the Oil and Gas Lease No. is

Drilling Commenced October 23, 1959. Drilling was Completed December 1, 1959.

Name of Drilling Contractor Cactus Drilling Corporation

Address P. O. Box 32, Midland, Texas

Elevation above sea level at Top of Tubing Head 4050.9. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 9696' to 9716' 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
13-3/8	40	New	368	Guide	0	None	Conductor
8-5/8	32 & 24	"	4310	Guide	0	"	Surface
5-1/2	17 & 15.5	"	9847	Float	0	9698-9709	Oil
2-7/8	6.40	"	9640				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	368	325	Pump & Plug	-	-
12-1/4	8-5/8	4310	1700	" "	-	-
7-7/8	5-1/2	9847	500	" "	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Perforations 9698' to 9709' treated with 1000 gals. of Howco 15% MCA and 4000 gals. of Howco 15% NE acid

Result of Production Stimulation Increased production from -0- barrels natural to 40.02 barrels oil per day.

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 -0- feet to 9847 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing December 13, 1959

OIL WELL: The production during the first 24 hours was 69 barrels of liquid of which 69.5 % was
was oil; _____ % was emulsion; 30.5 % water; and _____ % was sediment. A.P.I.
Gravity 46°

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.	<u>2227'</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>2308'</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>2736'</u>		T. Montoya		T. Farmington
T. Yates	<u>2857'</u>		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	<u>4119'</u>		T. Granite		T. Dakota
T. Glorieta	<u>5549'</u>		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs	<u>6953'</u>		T.		
T. Abo	<u>7728'</u>		T.		
T. Penn	<u>8843'</u>		T.		
T. Miss.			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>-0-</u>	<u>3900</u>		Anhydrite				
<u>3900</u>	<u>7220</u>		Lime				
<u>7220</u>	<u>7480</u>		Lime and shale				
<u>7480</u>	<u>7950</u>		Lime				
<u>7950</u>	<u>8168</u>		Shale				
<u>8168</u>	<u>8292</u>		Lime				
<u>8292</u>	<u>8475</u>		Lime and shale				
<u>8475</u>	<u>9850</u>	TD	Lime				

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.

February 1, 1960

(Date)

Company or Operator Whitehall Oil Company, Inc. Address 1814 Mercantile Bank Bldg., Dallas

Texas

Name James B. Meale Position or Title Office Manager