

N.

(Revised 7/1/53)  
(Form C-105)


AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

DEC 31 1953

## WELL RECORD

OIL CONSERVATION COMMISSION  
DISTRICT OFFICE

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.

Whaley Company, Inc.

(Company or Operator)

New Mexico State B-9986-9 - 717.08 Acres

(Lease)

Well No. 1, in NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Sec 36, T. 12-S, R. 31-E, NMPM.

Caprock

Pool,

Chaves

County.

Well is 440' W feet from East line and 990' S feet from North lineof Section 36. If State Land the Oil and Gas Lease No. is B-9986, Assignment #9 - 717.08 AcresDrilling Commenced November 25, 1952 Drilling was Completed January 31, 1953Name of Drilling Contractor Pat Ballow D/A Pat Ballow Drilling and Well Servicing CompanyAddress P. O. Box 1672, Hobbs, New MexicoElevation above sea level at Top of Tubing Head 4395' The information given is to be kept confidential untilDecember 21, 1953

## OIL SANDS OR ZONES

No. 1, from None to \_\_\_\_\_ 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 None 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>9-5/8"</u>	<u>36#</u>	<u>New</u>	<u>28'</u>	<u>Texas</u>	<u>None</u>	<u>None</u>	
<u>7"</u>	<u>20#</u>	<u>New</u>	<u>2976'</u>	<u>Texas</u>	<u>None</u>	<u>None</u>	
<u>(All casing left in well. Well temporarily abandoned only)</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>12 1/2"</u>	<u>9-5/8"</u>	<u>281'</u>	<u>300</u>	<u>Halliburton</u>	<u>Cemented</u>	<u>To Surface</u>
<u>8 1/2"</u>	<u>7"</u>	<u>2976'</u>	<u>700</u>	<u>"</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Shot pay section using jet shots - 17 shots between 3008' and 3016.5'.Result of Production Stimulation None. Artesia Red Sand was hard, tight and dry.Depth Cleaned Out 3030' T.D.

**I     ORD 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 2,976 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from 2,976 feet to 3,030 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing \_\_\_\_\_, 19\_\_\_\_.

OIL WELL: The production during the first 24 hours was None barrels of liquid of which X % was  
 was oil; X % was emulsion; None % water; and None % was sediment. A.P.I.  
 Gravity X

GAS WELL: The production during the first 24 hours was None M.C.F. plus None barrels of  
 liquid Hydrocarbon. Shut in Pressure None lbs.

Length of Time Shut in X

**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 <u>1,550'</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt <u>2,250'</u>	T. Montoya.....	T. Farmington.....
T. Yates <u>2,450'</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers <u>Artesia Red</u>	T. McKee.....	T. Menefee.....
T. Queen <u>Sand 3,0101</u>	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
0'	43'	43	Caliche				
43'	150'	107	Caliche and Sand				
150'	220'	70	Sand and Red Bed				
220'	281'	61	Red Bed and Shells				
281'	290'	9	Cement				
290'	753'	463	Red Bed				
753'	935'	182	Red Bed and Shells				
935'	1450'	515	Red Bed				
1450'	1460'	10	Gyp and Shells				
1460'	1545'	85	Anhydrite				
1545'	1645'	100	Red Bed & Anhydrite & Salt				
1645'	1665'	20	Salt				
1665'	1749'	84	Salt and Anhydrite				
1749'	1779'	30	Red Bed and Salt				
1779'	1820'	41	Red Bed				
1820'	1931'	111	Red Bed and Salt				
1931'	2210'	279	Salt and Anhydrite - Totals @ 2000' <sup>10</sup> off				
2210'	2240'	30	Anhydrite and Red Bed				
2240'	2245'	5	Samples Missing				
2245'	2427'	182	Anhydrite				
2427'	2572'	145	Salt and Anhydrite				
2572'	3010'	438	Anhydrite				
3010'	3030'	20	Red Sand - Hardest Tight				

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.

**December 29th, 1953**

Company or Operator Whaley Company, Inc. Address 1301-3 Continental Building (Date)  
William D. Morris President and Manager  
 Name William D. Morris Position or Title \_\_\_\_\_