

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. If State Land submit 6 Copies

The Texas Company

(Company or Operator)

H. H. Harris

(Lessee)

Well No. 1, in SE  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of Sec. 35, T. 12-S, R. 38-E, NMPM.~~Undesignated Wildcat~~ Pool, Lea County.Well is 1980 feet from West line and 330 feet from South line of Section 35. If State Land the Oil and Gas Lease No. is \_\_\_\_\_Drilling Commenced May 15, 1958. Drilling was Completed June 17, 1958Name of Drilling Contractor Brantly Drilling Company, Inc.Address 109 Allen Building, Midland, TexasElevation above sea level at Top of Tubing Head 3806'. The information given is to be kept confidential until September 17, 1958.

## OIL SANDS OR ZONES

No. 1, from 9040' to 9075' 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.

Well drilled with rotary. No water sands tested.

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
<u>13 3/8"</u>	<u>48#</u>	<u>New</u>	<u>404'</u>	<u>Howco</u>			
<u>8 5/8"</u>	<u>24 &amp; 32</u>	<u>New</u>	<u>4579'</u>	<u>Howco</u>			
<u>5 1/2"</u>	<u>17#</u>	<u>New</u>	<u>9189'</u>	<u>Howco</u>		<u>9040-9075'</u>	<u>Production</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>17 1/2"</u>	<u>13 3/8"</u>	<u>419'</u>	<u>450</u>	<u>Howco</u>		
<u>11</u>	<u>8 5/8"</u>	<u>4590'</u>	<u>2500</u>	<u>Howco</u>		
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>9200'</u>	<u>400</u>	<u>Howco</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized 5 1/2" Casing perforations 9040' - 9075' with 500 gals. mud acid.Reacidized with 1000 gals. low surface non emulsion acid.Result of Production Stimulation On 24 hr. potential test ending 8:00 P.M. 6-17-58. Flowed192 bbls new oil, 18/64" choke. TP-200# CP-Pkr. Gor 220 Grav. 42.1TD-9200' Depth Cleaned Out 9198'

# 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 9200' feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing June 17, 1958

OIL WELL: The production during the first 24 hours was 192 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 42.1

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 2270'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3095'	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 4485'	T. Granite	T. Dakota	
T. Glorieta 5950'	T. Wolfcamp 9050'	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs 7205'	T.	T.	
T. Abo 7885'	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	423	423'	Redbed	Ran Logs.	Perforated 5 1/2" OD casing		
423	1168	745'	Anhy - Gyp	9040' - 9075'	with 4 jet shots per		
1168	2060	892'	Redbed	foot. Ran 305 jts. 2 3/8" OD Tubing			
2060	3729	1669'	Anhy - Salt	set @ 9196'	with tubing perforations		
3729	4556	827'	Anhy - Gyp	set @ 9076', and Packer set @ 8985'.			
4556	9200	4644'	Line				
	9200'	Total Depth		Washed 5 1/2" OD casing perforations			
	9189'	Plug Back Total Depth		9040' - 9075' with 500 gals mud acid.			
(All measurements from Rotary Table or 11' above ground level)				Acidized 5 1/2" OD casing perforations			
				9040' - 9075' with 1000 gals Low			
				Surface Non Emulsion Acid.			
				Recovered all load oil.			
				On 24 hr. potential test ending 8:00			
				P.M. 6-17-58. Flowed 192 bbls. oil			
				O-Water, 18/64" Choke. TP-200# CP-Pkr.			
				Grav. 42.1, GOR-220			

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.

July 11, 1958  
L. S. Webber (Date)

Company or Operator The Texas Company

Address P. O. Box 458, Hobbs, New Mexico

Name L. S. Webber

Position or Title Production Foreman