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

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JAN 11 1954

WELL RECORD

OIL CONSERVATION COMMISSION
HOBBS 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.

ASHFORD & HILLIARD

(Company or Operator)

BRAZOS UNIT

(Lease)

Well No. **1**, in **SE** $\frac{1}{4}$ of **NW** $\frac{1}{4}$ of Sec. **5**, T. **14S**, R. **32E**, NMPM.

undesignated

Pool, **Lee**

County.

Well is **1980** feet from **North** line and **1980** feet from **West** lineof Section **5**. If State Land the Oil and Gas Lease No. is **B-10694**Drilling Commenced **October 8**, 19 **53** Drilling was Completed **December 17**, 19 **53**Name of Drilling Contractor **Harwood Drilling Company**Address **Wichita National Bank Bldg., Wichita Falls, Texas**Elevation above sea level at **ground** **top of casing head** **1350'** The information given is to be kept confidential until **not**, 19 **53**

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 **no tests** 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 3/4"	149	new	403'	Hallibur.	none		fresh water casing
8 5/8"	327	new	2142'		2018'		salt str.
* 5/8"	327	used	1691'	Larkin			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13 3/4"	412'	500	Halliburton		
** 12 1/4"	* 5/8"	3960'	500	B-J		
** 11"	* 5/8"	3960'	500	B-J		

** from 412' to 2323'

** from 2323' to 3840'

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

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 40' feet to 10,026' feet, and from feet to feet.
Cable tools were used from 0' feet to 10' feet, and from feet to feet.

PRODUCTION

Put to Producing, 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 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. 1450'	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.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 3425'	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres. 3775'	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs. 6730'	T.	T.
T. Abo. 7415'	T.	T.
T. Penn. (Wolfcamp) 8750'	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	100	100	rock & sand				
100	371	271	sand, red bed & shells				
371	1131	1063	red bed				
1131	3773	2339	anhydrite, shale				
3773	1622	819	lime				
1622	5010	388	lime & sand				
5010	5389	379	lime				
5389	7420	2031	lime & shale				
7420	7900	480	shale				
7900	8589	689	lime & shale				
8589	8774	185	dolomite				
8774	9061	287	lime & dolomite				
9061	9315	254	lime & shale				
9315	9637	322	lime				
9637	9710	73	lime & chert				
9710	10,026	316	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.

January 8, 1954

(Date)

Company or Operator. Ashmun & Hilliard

Address. Box 1374, Midland, Texas

Name. J. S. Ashmun

Position or Title. Partner