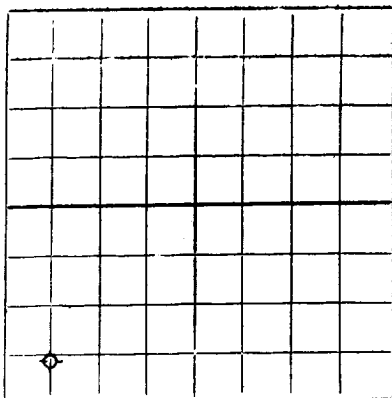


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD

NOV 9 1960

O. C. O.
ARTESIA, 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.

Ashmun & Hilliard, No. 3 Ltd.

(Company or Operator)

Leonard State

(Lease)

Well No. **1A-1**, in **SW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **1**, T. **19 S**, R. **29 E**, NMPM.

Wildcat

Pool,

Eddy

County.

Well is **610** feet from **south** line and **660** feet from **west** lineof Section **1**. If State Land the Oil and Gas Lease No. is **B-7717**Drilling Commenced **June 28**, 19 **60** Drilling was Completed **August 29**, 19 **60**Name of Drilling Contractor **B. L. McFarland, Inc.**Address **Midland, Texas**Elevation above sea level at Top of Tubing Head **3378.7' Gr.** The information given is to be kept confidential until
19.

OIL SANDS OR ZONES

none commercial

No. 1, from.....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
13-3/8"	48#	New	348'				surface
8-5/8"	32#	"	5100'	Halliburton	1539		salt string

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"	13-3/8	348'	350	pump		
11"	8-5/8	5100'	700	pump		

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.....

CORD OF DRILL-STEM AND SPECIAL T. 3

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 12,666 feet, and from feet to feet.
Cable tools were used from feet to 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.	320	T. Devonian.	12620	T. Ojo Alamo.	
T. Salt.	380	T. Silurian.		T. Kirtland-Fruitland.	
B. Salt.	1100	T. Montoya.		T. Farmington.	
T. Yates.	1330	T. Simpson.		T. Pictured Cliffs.	
T. 7 Rivers.	1690	T. McKee.		T. Menefee.	
T. Queen.	2290	T. Ellenburger.		T. Point Lookout.	
T. Grayburg.	2600	T. Gr. Wash.		T. Mancos.	
T. San Andres.	2800	T. Granite.		T. Dakota.	
T. Clarito Delaware	3660	T.		T. Morrison.	
T. Drinker Bone Springs	4650	T.		T. Penn.	
T. Tabbs Wolfcamp	9200	T.		T.	
T. Abo.		T.		T.	
T. Penn.	10015	T.		T.	
T. Miss.	11996	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	320	320	Red beds				
320	380	60	Anhydrite				
380	1100	720	Salt				
1100	3660	2560	Dolo, sand, anhydrite				
3660	4650	990	Sand, shale, dolomite				
4650	6400	1750	Limestone, shale, chert				
6400	7100	700	Limestone, shale				
7100	9200	2100	Sand, limestone, shale				
9200	10800	1600	Limestone, shale				
10800	11600	800	Sand, limestone, shale, chert				
11600	12000	400	Shale				
12000	12460	460	Limestone, chert				
12460	12620	160	Shale				
12620	12666	46	Dolomite				

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 12, 1960

(Date)

Company or Operator. Ashmun & Hilliard, No. 3 Ltd.

Address. 1605 Wilco Building, Midland, Texas

Name. *W. C. Ashmun*

Position or Title. Partner