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Form 77-100
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FEB 1 11 3 45

FEB 1 11 3 09

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Ashmun & Hilliard, No. 5 Ltd.

(Company or Operator)

Atlantic State

(Lease)

Well No. **1**, in **NW** 1/4 of **NE** 1/4, of Sec. **36**, T. **8-S**, R. **35-E**, NMPM.

Undesignated

Roosevelt

County.

Well is **660** feet from **north** line and **1980** feet from **east** line

of Section **36**. If State Land the Oil and Gas Lease No. is **E 7235**

Drilling Commenced **September 22, 1962** Drilling was Completed **November 1, 1962**

Name of Drilling Contractor **Sharp Drilling Company**

Address **First National Bank Building, Midland, Texas**

Elevation above sea level ~~XXXXXXXXXXXX~~ **4149' GL** The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from **9775** to **9791** 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 direction of inflow water sand is in.

No. 1, from **None logged** feet.

No. 2, from feet.

No. 3, from feet.

No. 4, from feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	DEPTH OR FEET	ACCUMULATED	KIND OF CEMENT	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	40	New	362	HOWCO	0		Surface
8-5/8	36	"	4204	"	0		Intermediate
4-1/2	11.60	"	9790	"	0		Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	362	300	Pump Truck		
11-1/4	8-5/8	4196	200	" "		
7-7/8	4-1/2	9790	450	" "		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 9780-82' with 4 shots per foot, packer set at 9740'. Acidized with 500 gallons mud acid.

Result of Production Stimulator **Produced 640 bbls fluid, 3-1/2% oil, 96-1/2% water.**

Depth Cleaned Out **9790'**

RECORD OF DRILL-STEM AND SPEC. 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 9790 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing December 3, 1962

OIL WELL: The production during the first 24 hours was 640 barrels of liquid of which 3-1/2 % was oil; _____ % was emulsion; 96-1/2 % 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>2210</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>2392</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2670</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2784</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>2900</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>3446</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	<u>3760</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	<u>4045</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>5472</u>	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....	<u>6940</u>	T.	T.
T. Aba.....	<u>7767</u>	T.	T.
T. Penn.....	<u>9775</u>	T.	T.
T. Misc.....		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2210	2210	Red beds				
2210	2392	182	Anhy				
2392	2670	278	Salt				
2670	2784	114	Anhy & sh				
2784	2900	116	Sand & sh				
2900	3760	860	Sh, anhy, ls				
3760	7767	4007	ls, dolo, anhy, sh, sd				
7767	9025	1258	sh, ls				
9025	9791	766	ls, ch, sh				

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 31, 1963

Company or Operator ASHBEN & HILLIARD, NO. 5 LTD. Address 303 N. Marienfeld, Midland, Texas

Name [Signature] Position or Title Partner