

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

## WELL RECORD

FM 4 01


AREA 640 ACRES  
LOCATE WELL CORRECTLY

Sam Boren &amp; Major &amp; Giebel Oils

Humble B

(Company or Operator)

(Lease)

Well No. 1, in SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 34, T. 10S, R. 33E, NMPM.

South Lane

Pool,

Lea

County.

Well is 1980 feet from North line and 660 feet from East lineof Section 34. If State Land the Oil and Gas Lease No. is 01 499Drilling Commenced 6/2, 1963. Drilling was Completed 7/21, 1963Name of Drilling Contractor Hisson Drilling CompanyAddress 807 1st National Bank Bldg., Midland, TexasElevation above sea level at Top of Tubing Head 4195. The information given is to be kept confidential until, 19  .

## OIL SANDS OR ZONES

No. 1, from 9691 to 9701 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
10 3/4	32.75	New	425	Baker			Surface
7 5/8	24.00	"	2762	"			Intermediate
7 5/8	26.40	"	1253	"			"
4 1/2	11.60	"	9750	"		9693-9701	Oil 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
13 3/8	10 3/4	425	400	Pump & Plug		Cement circulated
9	7 5/8	4015	450	" "	9.5	Hole full
6	4 1/2	9750	400	" "	9.5	" "

## 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 0 feet to 9750 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8/16, 19 63

OIL WELL: The production during the first 24 hours was 416 barrels of liquid of which 51.9% was  
was oil; % was emulsion; 48.1% 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 Pressur lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

		Southeastern New Mexico		Northwestern New Mexico	
Rustler		1880		T. Devonian	
T. Permian		2512		T. Silurian	
B. Salt		2504		T. Kirtland-Fruitland	
T. Yates		2504		T. Farmington	
T. 7 Rivers				T. Pictured Cliffs	
T. Queen				T. Menefee	
T. Grayburg				T. Point Lookout	
T. San Andres		3863		T. Mancos	
T. Permian		5310		T. Dakota	
T. Permian				T. Morrison	
T. Drinkard				T. Penn	
T. Tubbs		6777			
T. Abo shale		7616			
T. Permian		7650			
T. Wolfcamp		8814			
T. Permian					
Bough C		9691			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	41	41	Surface				
41	1245	1204	Red bed, sand & anhy				
1245	2562	1317	Anhy & salt				
2562	3560	998	Anhy & shale				
3560	3893	333	Anhy				
3893	7572	3679	Lime				
7572	7739	167	Shale				
7739	8295	556	Lime & shale				
8295	9750	1455	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.

Company or Operator Sam Boren & Major & Giebel Oils Address Box 953, Midland, Texas  
Name Position or Title Agent  
8/19/63 (Date)