

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBBS OFFICE
Santa Fe, New Mexico

1962 NOV 13 AM 8:54
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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sam Boren
(Company or Operator)

Atlantic-State
(Lease)

Well No. 4, in NW 1/4 of SE 1/4, of Sec. 32, T. 8S, R. 37E, NMPM.

Allison Penn Pool, Roosevelt County.

Well is 1980 feet from S line and 1980 feet from E line of Section 32. If State Land the Oil and Gas Lease No. is NM 682

Drilling Commenced 9-7, 1962. Drilling was Completed 10-23, 1962.

Name of Drilling Contractor Hisson Drilling Company

Address 1327 Wilco Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 4026. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 9577 to 9585. 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	417	Texas Pattern			Surface
7-5/8	24 & 26.40#	"	4246	Halliburton			Inter.
4-1/2	11.60	"	9650	"			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
13-3/8	10-3/4	433	400	Pump & Plug		Cement circulated
9-7/8	7-5/8	4246	450	" " "	9.5	Hole full
6-3/4	4-1/2	9650	400	" " "	9.8	Hole full

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 9651 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-31, 1962

OIL WELL: The production during the first 24 hours was 221 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; % water; and % was sediment. A.P.I.
Gravity. 50

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. 2255	T. Devonian	T. Ojo Alamo
T. Salt. 2333	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2763	T. Montoya	T. Farmington
T. Yates. 2860	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. 4124	T. Granite	T. Dakota
T. Glorieta. 5540	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs. 6905	T.	T.
T. Abo. 7704	T.	T.
T. Penn. 9573	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	450	450	Surface				
450	2594	2144	Red bed & anhy				
2594	3276	682	Anhy & salt				
3276	3840	564	Anhy & gyp				
3840	4123	283	Anhy				
4123	4163	40	Anhy & lime				
4163	7666	3503	Lime				
7666	7800	134	Lime & shale				
7800	8150	350	Shale				
8150	8304	154	Shale & lime				
8304	9651	1347	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.

November 5, 1962
(Date)

Company or Operator Sam Boren

Address Box 953, Midland, Texas

Name *James Smith*