



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

Miller & Smith Petroleum Account
(Company or Operator)

Brown State
(Lease)

Well No. 1, in NE 1/4 of NE 1/4, of Sec. 32, T. 17S, R. 29E, NMPM.

Grayburg-Jackson Pool, Bldy. County.

Well is 660 feet from North line and 660 feet from East line of Section 32. If State Land the Oil and Gas Lease No. is E-7664

Drilling Commenced 12-9, 1957. Drilling was Completed 1-13, 1958.

Name of Drilling Contractor: Beach & Shepard

Address: Artesia, New Mexico

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

OIL SANDS OR ZONES

No. 1, from 2586 to 2592 No. 4, from to
No. 2, from 2871 to 2875 No. 5, from to
No. 3, from 2882 to 2887 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 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
8 5/8	24	New	302				
5 1/2	9.5	New	2900				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	8 5/8	302	50	Halliburton		
8 1/4	4 1/2	2900	175	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized 2871 - 2887 w/1500 gallons reg. acid
Fractured 2580-2592 w/20,000 lbs. of. and 10,000 gallons lease curd

Result of Production Stimulation: Increased yield to 45 barrels oil daily.

Depth Cleaned Out: 2900

1 ORD OF DRILL-STEM AND SPECIAL TES

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....2900.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....January 20....., 19..58..

OIL WELL: The production during the first 24 hours was.....45.....barrels of liquid of which.....100.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....37.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of
liquid Hydrocarbon. Shut in Pressurc.....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.....		T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	840	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	1810	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	2594	T. Granite.....	T. Dakota.....
T. Glorieta.....		T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T.	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	135		sand and caliche				
135	275		red beds				
275	310		salt				
310	321		lime				
321	501		salt				
501	527		anky				
527	665		salt				
665	1250		anky				
1250	1286		anky and lime				
1286	1810		anky				
1018	1829		red sand				
1829	1928		anky				
1928	2040		lime				
2040	2125		anky				
2125	2900		lime				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. Copies Received 6
DISTRIBUTION
Operator
Santa Fe
Proration Office
State Land Office
U. S. G. S.
Transporter
File Bm

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 21, 1958.....
(Date)
Company or Operator.....Miller and Smith.....Address.....302 Carper Bldg., Artesia, New Mexico
Name.....[Signature].....Position or Title.....