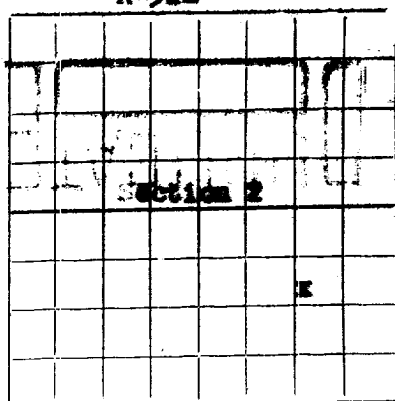


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-104 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company

(Company or Operator)

State "C"

(Lease)

Well No. 2, in NE 1/4 of SE 1/4 of Sec. 2, T-12S, R-32E, NMPM.

East Caprock

Pool,

Lea

County.

Well is 1650 feet from South line and 990 feet from East line

of Section 2. If State Land the Oil and Gas Lease No. is 5-6258

Drilling Commenced 2-8, 1953. Drilling was Completed 6-4, 1953.

Name of Drilling Contractor: Bass Drilling Company

Address: P. O. Box 471, Kilgore, Texas

Elevation above sea level at Top of Tubing Head 4334'. The information given is to be kept confidential until

Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 11,055' to 11,228' 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 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	310'				Surface string
8 5/8"	32	New	3539'	Baker			Calt string
5 1/2"	15.5 & 17	New	11,060'				Oil string
2 3/8"	4.7	New	11,212'	Plug	11,224'		Tubing 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	323	325	Plug & Plug	Cemented to surface	
11"	8 5/8	3558	2100	Plug & Plug	Cemented to surface	
7 7/8"	5 1/2	11,076	175	Plug & Plug	Cemented to approx. 10,200'	

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.....

R E C O R D 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 11,228' feet, and from.....feet to.....feet.
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing 6-4, 19 53.
 OIL WELL: The production during the first 24 hours was 1678 barrels of liquid of which 99.8 % was
 was oil;% was emulsion;% water; and 0.2 % was sediment. A.P.I.
 Gravity 43.8 deg. GOR 7
 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.....	T. Devonian <u>11,055' (-6705')</u>	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	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.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. <u>Wolfcamp 8342' (-3392')</u>	T. Morrison.....
T. Drinkard.....	T. <u>Atoka 10,004' (-5654')</u>	T. Penn.....
T. Tubbs.....	T. <u>Mississippian 10,481' (-6131')</u>	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	245	245	Surface Sands & Caliche				
245	330	85	Red Beds and Shale				
330	1409	1079	Red Beds, Anhy., & Shale				
1409	3498	2089	Anhydrite & Shale				
3498	5722	2224	Dolomite				
5722	7126	1404	Dolomite & Shale				
7126	7531	405	Shale				
7531	8179	648	Dolomite & Shale				
8179	8232	53	Dolomite & Chert				
8232	8320	88	Dolomite				
8320	8510	190	Lime and Dolomite				
8510	8994	484	Lime				
8994	9756	862	Lime and Shale				
9756	9793	37	Lime, Shale and Chert Streaks				
9793	9872	79	Lime and Shale				
9872	9914	42	Lime, Chert & Shale				
9914	10,475	561	Lime and Shale				
10,475	11,228	753	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.

June 5, 1953 J. D. SAVAGE
 (Date)

Company or Operator.....Shell Oil Company..... Address.....P. O. Box 1957, Hobbs, New Mexico
 Name.....J. D. Savage..... Position or Title.....Division Exploitation Engineer