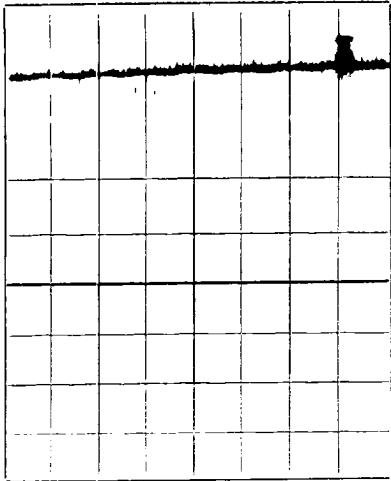




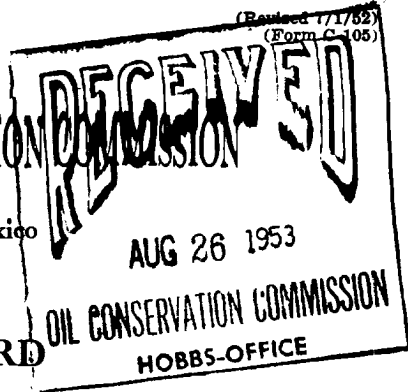
AREA 640 ACRES
LOCATE WELL CORRECTLY



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.

Shell Oil Company State **N.M.**
(Company or Operator) (Lease)

Well No. **1**, in **NE** 1/4 of **N.** 1/4, of Sec. **12**, T. **-11**, R. **-37S**, NMPM.
School area adjacent Pool, **Lea** County.

Well is **660** feet from **North** line and **658** feet from **East** line of Section **12**. If State Land the Oil and Gas Lease No. is **8-29**.

Drilling Commenced **4-25-53**, 19. Drilling was Completed **8-12-53**, 19.

Name of Drilling Contractor **Thompson-arr, Incorporated**
Address **P. O. Box 992, Odessa, Texas**

Elevation above sea level at Top of Tubing Head **derrick floor - 3934'** The information given is to be kept confidential until **not confidential**, 19.

OIL SANDS OR ZONES

No. 1, from to 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	347'				surface string
8-5/8"	32	New	4376'				alt 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 1/4"	13-3/8"	359	350	ump & plug		
11"	8-5/8"	4388	3000	ump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 70 ex. plug across 8-5/8" casing shoe.

Spotted 15 ex. plug at surface and erected 4' x 4"

marker. Well No. 8-20-53.

Result of Production Stimulation

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 11,862 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19.
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.
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.	2265' (1649')		T. Devonian	11,826' (-7952')	T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2980' (1994')		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	4270' (-356')		T. Granite		T. Dakota
T. Glorieta	5740' (-1726')		T. Olfcamp Limestone		T. Morrison
T. Drinkard	11,018' (-4084')		T. Barker	995' (-5061')	T. Penn.
T. Tubbs			T. Penn. (Isaouri)	907'	
T. Abo	7718' (-4784')			(-5936')	
T. Penn.	(Virgil) 9540' (-5006')		T. Penn. (Les Moines)	10,185'	
T. Miss.	11,292' (-7358')			(-6251')	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	4700	4700	no samples taken	11,630	11,720	90	Chert, San, Limestone and shale
4700	5120	420	olonite	11,720	11,780	60	Limestone & shale with streaks
5120	5520	400	imestone	11,780	11,826	46	shale with limestone streaks
5520	5650	130	imestone & dolomite	11,826	11,862	36	dolomite
5650	5700	50	nyhydrite, dolomite, limestone & shale				
5700	5740	40	dolomite				
5740	6800	1060	dolomite, sand, anhy-drite and shale	Total	depth	11,862	
6800	6980	180	dolomite				
6980	7300	320	nyhydrite, sand & shale				
7300	7760	460	dolomite with stringers of sand, chert & shale				
7760	9000	1240	dolomite & shale with traces of nyhydrite				
9000	9900	900	imestone, chert & shale				
9900	10,340	440	dolomite & shale				
10,040	11,100	1060	imestone & shale with chert stringers				
11,100	11,340	240	imestone, sand and shale				
11,340	11,630	290	imestone, chert & shale				

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.

August 24, 1953

Company or Operator Shell Oil Company
Name J. A. Savage O. D. Savage
Address P. O. Box 1957, Hobbs, New Mexico
Division exploitation business