

10 APR 11 PM 3:17
10000

1. For each application for a permit, to which Form C-101 was sent not
less than 10 days before the date of the hearing, follow instructions in Rules and Regulations
for the Department of the Interior, Bureau of Land Management, 44 CFR 161.10. State Land submit 6 Copies

Shell Oil Company

Ivey

Grids

of Section 29

Name of Drilling Contractor **Parker Drilling Company**

Address..... **Wilkinson - Foster Building, Room A, Midland, Texas**

Elevation above sea level at top of _____ 7890 _____
This document is to be kept confidential until _____

~~not confidential~~

No. 1. from 12,068' to 12,078' 12,078' to 12,088' 12,088' to 12,098' 12,098' to 12,108' 12,108' to 12,118' 12,118' to 12,128' 12,128' to 12,138' 12,138' to 12,148' 12,148' to 12,158' 12,158' to 12,168' 12,168' to 12,178' 12,178' to 12,188' 12,188' to 12,198' 12,198' to 12,208' 12,208' to 12,218' 12,218' to 12,228' 12,228' to 12,238' 12,238' to 12,248' 12,248' to 12,258' 12,258' to 12,268' 12,268' to 12,278' 12,278' to 12,288' 12,288' to 12,298' 12,298' to 12,308' 12,308' to 12,318' 12,318' to 12,328' 12,328' to 12,338' 12,338' to 12,348' 12,348' to 12,358' 12,358' to 12,368' 12,368' to 12,378' 12,378' to 12,388' 12,388' to 12,398' 12,398' to 12,408' 12,408' to 12,418' 12,418' to 12,428' 12,428' to 12,438' 12,438' to 12,448' 12,448' to 12,458' 12,458' to 12,468' 12,468' to 12,478' 12,478' to 12,488' 12,488' to 12,498' 12,498' to 12,508' 12,508' to 12,518' 12,518' to 12,528' 12,528' to 12,538' 12,538' to 12,548' 12,548' to 12,558' 12,558' to 12,568' 12,568' to 12,578' 12,578' to 12,588' 12,588' to 12,598' 12,598' to 12,608' 12,608' to 12,618' 12,618' to 12,628' 12,628' to 12,638' 12,638' to 12,648' 12,648' to 12,658' 12,658' to 12,668' 12,668' to 12,678' 12,678' to 12,688' 12,688' to 12,698' 12,698' to 12,708' 12,708' to 12,718' 12,718' to 12,728' 12,728' to 12,738' 12,738' to 12,748' 12,748' to 12,758' 12,758' to 12,768' 12,768' to 12,778' 12,778' to 12,788' 12,788' to 12,798' 12,798' to 12,808' 12,808' to 12,818' 12,818' to 12,828' 12,828' to 12,838' 12,838' to 12,848' 12,848' to 12,858' 12,858' to 12,868' 12,868' to 12,878' 12,878' to 12,888' 12,888' to 12,898' 12,898' to 12,908' 12,908' to 12,918' 12,918' to 12,928' 12,928' to 12,938' 12,938' to 12,948' 12,948' to 12,958' 12,958' to 12,968' 12,968' to 12,978' 12,978' to 12,988' 12,988' to 12,998' 12,998' to 13,008' 13,008' to 13,018' 13,018' to 13,028' 13,028' to 13,038' 13,038' to 13,048' 13,048' to 13,058' 13,058' to 13,068' 13,068' to 13,078' 13,078' to 13,088' 13,088' to 13,098' 13,098' to 13,108' 13,108' to 13,118' 13,118' to 13,128' 13,128' to 13,138' 13,138' to 13,148' 13,148' to 13,158' 13,158' to 13,168' 13,168' to 13,178' 13,178' to 13,188' 13,188' to 13,198' 13,198' to 13,208' 13,208' to 13,218' 13,218' to 13,228' 13,228' to 13,238' 13,238' to 13,248' 13,248' to 13,258' 13,258' to 13,268' 13,268' to 13,278' 13,278' to 13,288' 13,288' to 13,298' 13,298' to 13,308' 13,308' to 13,318' 13,318' to 13,328' 13,328' to 13,338' 13,338' to 13,348' 13,348' to 13,358' 13,358' to 13,368' 13,368' to 13,378' 13,378' to 13,388' 13,388' to 13,398' 13,398' to 13,408' 13,408' to 13,418' 13,418' to 13,428' 13,428' to 13,438' 13,438' to 13,448' 13,448' to 13,458' 13,458' to 13,468' 13,468' to 13,478' 13,478' to 13,488' 13,488' to 13,498' 13,498' to 13,508' 13,508' to 13,518' 13,518' to 13,528' 13,528' to 13,538' 13,538' to 13,548' 13,548' to 13,558' 13,558' to 13,568' 13,568' to 13,578' 13,578' to 13,588' 13,588' to 13,598' 13,598' to 13,608' 13,608' to 13,618' 13,618' to 13,628' 13,628' to 13,638' 13,638' to 13,648' 13,648' to 13,658' 13,658' to 13,668' 13,668' to 13,678' 13,678' to 13,688' 13,688' to 13,698' 13,698' to <

No. 2, from.....

No. 3, from.....62

Include data on rate of water inflow from the river.

No. 1, from.....

No. 2, from.....

No. 3, from.....

No. 4, from.....

SIZE OF HOLE	SIZE OF CEMENT				AMOUNT OF MUD USED
17"	13 3/8"	346'	400	Pump & Plug	Cemented to surface
11"	8 5/8"	4,518'	1000	Pump & Plug	Cemented to surface
7 7/8"	5 1/2"	12,111'	150	Pump & Plug	

Treated thru perforations w/250 gallons 15% HGA.

Result of Production Survey: On GPT flowed 199 BOPD + 11 B34M thru 32/64" choke.

RTP 50 psi. GP 0 psi.

12,090'

RECORD OF DRILL-STEM AND SPECIAL 1 8

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 12,112 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 4, 19 52.
OIL WELL: The production during the first 24 hours was 199 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 35.2 deg. 0.8 15TH
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 12,060' (-8160')	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. 5847' (-1947')		T. Wolfcamp 9083' (-5143')	T. Morrison.
T. Drinkard 7101' (-3201')		T. Woodford 11,960' (-8060')	T. Penn.
T. Tubbs.		T.	T.
T. Abo. 7818' (-3918')		T.	T.
T. Penn. 9653' (-5753')		T.	T.
T. Miss. 11,419' (-7519')		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	245	245	Surface Sands, Caliche, Red Beds				
245	2327	2082	Red Beds				
2327	4420	2093	Anhydrite, Salt, Gypsum, dolomite, sand				
4420	5393	973	Dolomite				
5393	6001	608	Limestone				
6001	9100	3099	Dolomite				
9100	11207	2107	Limestone & Shale				
11207	11420	213	Sandstone & Shale				
11420	11960	540	Limestone & Chert				
11960	12060	100	Shale				
12060	12112	52	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.

April 8, 1958

(Date)

Company or Operator. Shell Oil Company Address. Box 545, Roswell, New Mexico
Name. Rex C. Cabaniss Operator Signed By Rex C. Cabaniss Position or Title. District Exploitation Engineer