

Santa Fe, New Mexico

A 10x10 grid with a small black mark in the bottom right quadrant.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shorttite Unit
(Lease)

Ballard Pictured Clerk

Ballard Mottored Cliffs Pool, **San Juan** County.

Well is 990 feet from south line and 1650 feet from east line

of Section..... If State Land the Oil and Gas Lease No. is..... **3-9380**

Drilling Commenced May 26, 1955, 19..... Drilling was Completed June 18, 1955, 19.....

Name of Drilling Contractor..... **McFarlane Drilling Company, Inc.**

Address..... **Farmington, New Mexico**

Elevation above sea level at Top of Tubing Head..... **6216** The information given is to be kept confidential until
....., 19.....

No. 1, from **1945** to **2021** No. 4, from to

No. 1, from		No. 5, from	
	to		to

No. 3 from	to	No. 6 from	to

108-3, 1011-3

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.



SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
6-1/8"	2 1/2"	New	93'	None			Surface
5-1/8"	1 1/2"	New	1945'	Halliburton			Long String
1"	Tubing	New	1999'	None			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	103'	60	Halliburton	Mostly water	
7-7/8"	5-1/2"	1952'	100	Halliburton	Mostly water	

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

On 6/18/55 sand oil treated with 10,000 gallons diesel, 15,000~~g~~ sand. Flushed with 2600 gallons. Maximum pressure 1100~~g~~.

Initial potential test on July 15, 1955 - 2,416 MW/day

000

...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 103 feet to 1952 feet, and from feet to feet
Cable tools were used from -0- feet to 103 feet, and from 1952 feet to 2023 feet

PRODUCTION

Start in far pipe line connection

Put to Producing June 2, 1955, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which was oil; % was emulsion; % water; and % was sediment API 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.	T. Devonian.	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.	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	1060	1060	Sand and shale				
1060	1290	230	Sand				
1290	1945	655	Sand, shale and coal				
1945	2023	78	Sand				

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 6

DISTRIBUTION

	NO. FURNISHED
Operator	1
Santa Fe	1
Proration Office	
State Land Office	1
U. S. G. S.	2
Transporter	
File	1

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.

J. Glenn Turner
Company or Operator
Name

Box 728 - Farmington, New Mexico
G. Deussen Neal, Agent in Farmington
Position or Title