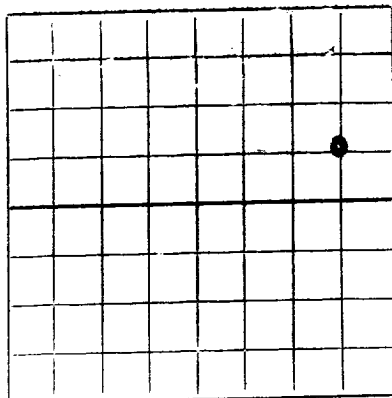




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1955 MAR 21 AM 9:09
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.

ROSS SEARS

(Company or Operator)

Gale-State

(Lease)

Well No. **2B**, in **SE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **22**, T. **13S**, R. **31E**, NMPM.

Caprock Extension

Pool,

Chaves

County.

Well is **1980** feet from **North** line and **660** feet from **East** line

of Section **22**. If State Land the Oil and Gas Lease No. is **B-10419**

Drilling Commenced **February 5**, 19 **55**. Drilling was Completed **February 20**, 19 **55**.

Name of Drilling Contractor **Donnelly Drilling Company**

Address **Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head **4419'**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **3033'** to **3044'** 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
8 5/8"	28#	Used	252'	Tex. Pat.		None	
5 1/2"	14#	New	3009'	"		"	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	252'	200	Denton		
7 7/8"	5 1/2"	3009'	100	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Sandfrac 3033' to 3044' with 15,000 lbs. sand and 500 bbls. oil.

Approximate production before treatment 40 BOPD

Result of Production Stimulation **Approximate production after treatment 200 BOPD**

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL

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 3017 feet, and from feet to feet.
Cable tools were used from 3017 feet to 3044 feet, and from feet to feet.

PRODUCTION

Put to Producing February 20, 1955

on pump

OIL WELL: The production during the first 24 hours was 200 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. 1450'	T. Devonian.	T. Ojo Alamo.
T. Salt. 1840'	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 2159'	T. Montoya.	T. Farmington.
T. Yates.	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 3033'	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	145		Surface				
145	1450		Red Bed				
1450	1550		Red Bed and Anhydrite				
1550	1585		Anhydrite				
1585	1840		Anhydrite & Shale				
1840	1975		Anhydrite, Shale, Salt				
1975	2075		Salt and Shale				
2075	2159		Anhydrite & Salt				
2159	2245		Anhydrite				
2245	2471		Anhydrite & Shale				
2471	2540		Anhydrite				
2540	2599		Anhydrite & Gypsum				
2599	2634		Anhydrite				
2634	2734		Anhydrite & Shale				
2734	2794		Anhydrite & Gypsum				
2794	2960		Anhydrite & Shale				
2960	3017		Anhydrite				
3017	3019		Shale				
3019	3033		Anhydrite				
3033	3044		Queen Sand				
	3044		Total Depth				

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.

March 15, 1955

(Date)

Company or Operator. ROSS SEARS

Address. Box 308, Artesia, New Mex.

Name. Juanita Sears

Agent