

A blank grid for drawing a picture, consisting of 10 columns and 10 rows of squares. A small black dot is located in the first column, fourth row from the bottom.

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.

Barney Cockburn
(Company or Operator)

Cockburn-Gulf State 3-771
(Lease)

Well No. 2, in 33 1/4 of 33 1/4, of Sec. 13, T. 13, R. 12, NMPM.

Garrett Pool, Chaves County.

Well is 660 feet from N. cat. line and 140 feet from South line.

of Section 10-1-21 If State Land the Oil and Gas Lease No. is E-713

Drilling Commenced March 2th, 1955. Drilling was Completed March 28, 1955.

Name of Drilling Contractor..... V. J. Horton

Address.....Lexington, N. H......

Elevation above sea level at Top of Tubing Head..... 4,523..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from Electric to Att. Gen. No. 4, from Electric to Att. Gen.

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"	24	new	201	Baker			
5"	15	new	3065	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	5 1/2"	241	100	Penton		
6"	5"	1895	100	Penton		

RECORD OF PRODUCTION AND STIMULATION

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

10,000 pounds and 10,000 Fr. Oil.

Result of Production Stimulation.....

.....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 0 feet to 3105 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 1, 1935
OIL WELL: The production during the first 24 hours was 40 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 31.32
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.....	1750		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1865		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	2120		T. Montoya.....		T. Farmington.....
T. Yates.....			T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....			T. McKee.....		T. Menefee.....
T. Queen.....	See Electric Log.		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	260	260	Surface Sand & Gravel				
260	1470	1210	Red Bed				
1470	1506	36	Salt				
1506	1750	244	Salty Anhy				
1750	1865	115	Anhy				
1865	2120	235	Salty Anhy				
2120	2639	519	Anhy				
2639	2700	61	Shale				
2700	3060	360	Cherty Anhy				
3060	3086	26	Anhy				
3086	3105	19	Anhy & Gypsum Formation.				
	TB						

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 10, 1935 (Date)
Company or Operator H. C. Cockburn Address P.O. Box 105, Artesia, New Mexico
Name Position or Title Agent