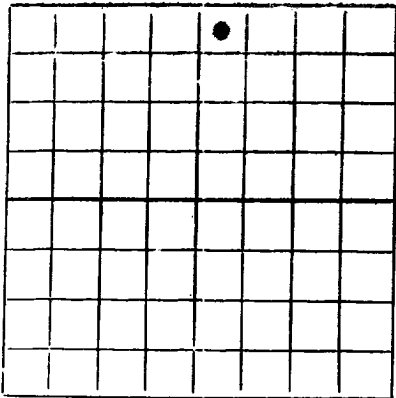




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

~~Cochran~~ **WELL** (**John B. Castle and H. Bruce Wignell**) **Oil State**
(Company or Operator) (State)
Well No. **1**, in **NW** 1/4 of **NE** 1/4, of Sec. **22**, T. **17 N**, R. **20 E**, NMPM.
Red Lake Pool, **Eddy** County.
Well is **2310** feet from **East** line and **330** feet from **North** line
of Section **22**. If State Land the Oil and Gas Lease No. is **R-1111**.
Drilling Commenced **1-17-59**, 19..... Drilling was Completed **2-24-59**, 19.....
Name of Drilling Contractor **Dawson Drilling Co.**
Address **Artesia, New Mexico**
Elevation above sea level at Top of Tubing Head **3550**. The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from **1970'** to **1986'** No. 4, from.....to.....
No. 2, from **2004'** to **2012'** 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"	20 1/2	Used	525'	Float			Surface Oil string
5 1/2"	15 1/2	Used	1970'	Float			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8"	525'	50	Pump		
8"	5 1/2"	1970'	100	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Frac with 20,000 gals. lease oil and 30,000' sand in open hole from 1970' to 2017'
.....
.....
Result of Production Stimulation.....
Pump 30 HP and 10 MWPD.
.....
.....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.....feet to.....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.....	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
Surface	265	265	Broken shale and anhydrite				
265	490	195	Shale and anhydrite				
490	1225	775	Dolomite and anhydrite				
1225	1300	75	Dole, anhydrite & red sand				
1300	1535	235	Dole & anhydrite				
1535	1663	28	" "				
1663	1807	244	Dole & brown shale				
1807	1823	16	Dole & sand				
1823	1947	24	Dole				
1947	1972	25	Dole, red shale				
1972	2012	40	Dole				
2012	2017	5	White dolo.				

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 1, 1959.....(Date)
Company or Operator.....Address.....
Name.....Position or Title.....