

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

Murphy-Dyer Drilling Co., Inc. **White Ranch**
(Company or Operator) (Lease)

Well No. **1**, in **SW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **25**, T. **11**, R. **28**, NMPM.
Wildest **Chaves** County.
Well is **660** feet from **West** line and **660** feet from **South** line
of Section **25**. If State Land the Oil and Gas Lease No. is.....
Drilling Commenced **May 11**, 19**58** Drilling was Completed **July 7**, 19**58**
Name of Drilling Contractor **Murphy-Dyer Drilling Co., Inc.**
Address **803 Vaughn Building, Dallas Texas**
Elevation above sea level at Top of Tubing Head **3752'** The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from **Dry Hole** to..... 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
12-3/4	40	Used	215				Surface
8-5/8	24	Used	1950		1581		Intermediate

Plugged

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7-3/4			20			
8-5/8	8-5/8		10			
12-3/4	12-3/4		10			
Marker in Surface						

RECORD OF PRODUCTION AND STIMULATION

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

Dry Hole

Result of Production Stimulation.....

.....Depth Cleaned Out.....

If drill-item or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 8199 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

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):

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	8161	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	8175	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.

From	To	Thickness in Feet	Formation
0	1850		Red beds, Anhy., Gyp
1850	3070		Limestone & Dolo.
3070	3095		Sandstone
3095	5420		Anhy. and red beds
5420	6430		Red clay shale, anhy.
6430	8161		Light to Med. gray limestone with breaks gray shale.
8161	8175		Fissile black shale
8175	8199		White, porous, per- meable 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.

Company or Operator Murphy-Dyer Drig. Co. Address 803 Vaughn Bldg., Dallas, Texas
Name Charles C. Loveless, Jr. Position or Title Agent
Date August 4, 1958