

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
OCT 21 1961

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ferry A. 1400 (Company or Operator) **alter state** (Lease)

Well No. **2**, in **30** 1/4 of **14** of Sec. **12**, T. **18N**, R. **20E**, NMPM.
East Millman (open) Grayson Pool, **407** County.

Well is **200** feet from **North** line and **230** feet from **West** line of Section **12**. If State Land the Oil and Gas Lease No. is **4377**.

Drilling Commenced **September 21**, 19 **61**. Drilling was Completed **October 6**, 19 **61**.

Name of Drilling Contractor **Dunnally Drilling Company**
 Address **Artesia, New Mexico**
 Elevation above sea level at Top of Tubing Head **3198.5'** Ground Level
3446.5' Burriack Floor. The information given is to be kept confidential until **1967** **July Drive Running**

OIL SANDS OR ZONES

No. 1, from **None** 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 **None** 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"	26	New	221.55	Behar	None	None	None
4-1/2"	9.50	New	2385.22	Behar	444-03	See below	Production
Casing Perforations: (2050-57) (2072-75) (2076-81) (2103-14) (2138-37) (2143-46) (2203-11)							
(2218-20) (2253-46) (2304-07) (2312-14)							

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
2 3/8"	8-5/8"	223.05	300	N/P	16.00	Hole Full
7-7/8"	4-1/2"	2365.22	410	N/P	15.00	Hole Full

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/1500 gals acid followed by 42,000 gallons water & 42,000/ semi.

Result of Production Stimulation **Flowing well: bring tubing at 2340', spotted 30 sks cement, slurry weight 16.00. pulled tubing, rigged up 4-1/2" casing tools, unscrewed 14 jts (444.03) 4-1/2" casing. Ran tubing back to 440' & spotted 30 sks cement. slurry**
at 15.00 gal. pulled tubing & mixed 15 sks to spot in top of surface casing. Installed pipe marker.

WORD 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 **2370** feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing **None**, 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..... 140'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 612'	T. Montoya.....	T. Farmington.....
T. Yates..... 818'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 1698'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 2062'	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	140	140	Caliche & Red Bed				
140	612	172	Salt				
612	818	206	Anhydrite & Dolomite				
818	830	12	Sand				
830	1698	868	Anhydrite & Dolomite				
1698	1740	42	Sand				
1740	1836	96	Dolomite & Anhydrite				
1836	1890	54	Red Shale & Sand				
1890	2062	172	Anhydrite & Dolomite				
2062	2370	308	Dolomite - Total depth				

OIL CONSERVATION COMMISSION
 ARTESIA DISTRICT OFFICE

No. Copies Received **6**

DISTRIBUTION

DIRECTOR	
MANAGER	1
OPERATION OFFICE	
FIELD AND OFFICE	1
U. S. G. S.	2
TRANSPORTER	
FILE	1
BUREAU OF MINES	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.

October 19, 1961

Company or Operator **Perry L. Ross**
 Name **Ann Bonds**

Address **Box 1178 Monahans, Texas**
 Position or Title **Asst. Civ. Eng. Agr.**

(Date)