



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Dated May 14, 1970

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

Ford Chapman & N. B. Thoms et al State _____
(Company or Operator) (Lease)

Well No. **1-2**, in **SE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$, of Sec. **2**, T. **24S**, R. **27E**, NMPM.
~~Unconsolidated~~ **Unconsolidated** Pool, **Edgy** County.

Well is **1980** feet from **North** line and **640** feet from **East** line
of Section **2**. If State Land the Oil and Gas Lease No. is **N-8232**

Drilling Commenced **2/24/70**, 19____ Drilling was Completed **4/29/70**, 19____

Name of Drilling Contractor **Ray Fernal**

Address **Box 1808, Pecos, Texas**

Elevation above sea level at Top of Tubing Head **3150'** The information given is to be kept confidential until
after date, 19____

OIL SANDS OR ZONES

No. 1, from **2300'** to **2370' (Base log)** 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 **1160** to **1170** feet. **Approx 970' (Approximately**
No. 2, **III At TD 2370', 2320' III after standing 6 days** feet. **2 hrs. salt water every**
(370' from surface) feet. **3 hrs.)**
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
7"		SE	1578'	Regular	All		Keep hole from caving & shut off wtr. at 1160-1170'

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
6-1/8"	7"OD	1972	None	Halliburton		90 cu ft approx

RECORD OF PRODUCTION AND STIMULATION

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

At TD 2374 sand run 2-3/8" tbg. w/atherum packer set 2360. Used 770 gal free oil & 770 gal sand, maximum injection pressure 1800#. SI 24 hrs., opened, flowed small amount lost oil & died. Shutted dry, left out 60 to 70 hrs. lost oil in formation. Then drilled ahead to TD 2520'.

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.....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..... Dry & Mod. 5/11/30

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.....	210		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1530-1735		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	1835-2080		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. Lower 2300		T. Penn.....
T. Tubbs.....			T. Delaware Sand 2342		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	30		Caliche	1855	2080		salt
30	90		sf	2080	2300		shly & li
90	120		red shale	2300	2380		black sh
120	135		sf	2380	2342		li & sh
135	210		red shale	2342	2342		sd
210	230		shly				
230	245		shale & shly				
245	425		li & shly				
425	455		red sand and shale				
455	465		red sh				
465	472		sand, wry silt, green water				
472	480		sh				
480	670		sh & shly				
670	670		shly sh				
670	980		shly				
980	1030		white sand				
1030	1160		shly				
1160	1170		water sand				
1170	1230		li & sd				
1230	1372		shly & li				
1372	1505		li				
1505	1530		li & sd				
1530	1735		salt				
1735	1855		li & shly				

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.

May 16, 1930

Company or Operator..... Ford Chapman & W. B. Thorne et al..... Address..... Box 1512 Pecos, Texas.....
Name..... Nelson Smith..... Position or Title..... Agent.....
Nelson, N. M.