

Santa Fe, New Mexico OFFICE OCC

1959 AUG 19 PM 3:11
WELL RECORD

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

PAIR OIL COMPANY

State of New Mexico

.....
(Company or Operator)

(LAW)

Well No. 1, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 16, T. 17, R. 33, NMPM.

Undersigned

Pool.

County.

Well is 1900 feet from North line and 660 feet from West line

of Section..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced. Company tools 5/4/99 19..... Drilling was Completed..... 5/27/99 19.....

Name of Drilling Contractor **Company tools**

Address.....

Elevation above sea level at Top of Tubing Head..... **4193 OL** The information given is to be kept confidential until

....., 19.....

OIL SANDS OR ZONES

No. 1, from 4271 to 4412 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
6-5/8"	285	N	285'	Baker			Surface
5-1/2"	15.50	N	4470'	Guide		4271-4412 (8 intervals)	Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	220'	135	P&P		
7-7/8"	5-1/2"	440'	170	"		
2" tbg at	4240'	"				

RECORD OF PRODUCTION AND STIMULATION

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

A/1000 gal SF/90,000 gal oil 60,000 gal sand

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 TD 4490 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7/13/59, 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.	2500 Santa Rosa		T. Montoya.		T. Farmington.
T. Yates.			T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	3300		T. Ellenburger.		T. Point Lookout.
T. Grayburg.	4200		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	200		Sand, gravel and caliche				
200	800		Red Clay and shale, top Santa Rosa sand, Top Dewey Lake				
1000	1500		Red clay shale and red shaly sand w/salt				
1500	2500		Predominately rock salt, anhy & polyhalite				
2500			Top Tensill Base Salt, anhy, sandy zone				
2900	3000		Sandstone anhy & calc				
3000	3500		Interbedded calc & sandstone dark shale Top Queen 3300				
3300	3500		Predominately sandstone & dolomite				
3500	4490 TD		Sections dolomite and fine gray sandstone to TD 4490'				
2 copies electric log attached							

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.

August 17, 1959 (Date)
Company or Operator PAIR OIL COMPANY Address 532 S. Chilton St. Tyler, Texas
Name Mike McDonald Position Title Geologist