



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form O-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPPLICATE** (5 copies) of this form.

AREA 840 ACRES
 LOCATE WELL CORRECTLY

Plummer & McKinley (Company or Operator) Gulf-State "B" (Lease)

Well No. 2, SW 1/4 of Sec. 23, T.16, R.23E, S.1E, County of Artosia, Pool, Eddy

Well is 1980 feet from North line and 1980 feet from East line of Section 23. If State Land the Oil and Gas Lease No. is B-11595

Drilling Commenced June 30, 1955. Drilling was Completed August 12, 1955

Name of Drilling Contractor: Roach & Shepard

Address: Artosia, New Mexico

Elevation above sea level at Top of Tubing Head: 3507. The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from 2433 to 2477 No. 4, from 2835 to 2841

No. 2, from 2517 to 2535 No. 5, from _____ to _____

No. 3, from 2660 to 2670 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 225 to 230 feet

No. 2, from 2233 to 2243 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	PERFORATION	PURPOSE
8 5/8	24	new	412	steel			
7		new	2792	steel			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	PERCENTAGE OF WATER
10"	8 5/8	412	50	Denton		
8"	7	2792	75	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 10,000 gallons, 15% acid from 2792 to 2860

Result of Production Stimulation: 45 bbls. per day pumping

Depth Cleaned Out: _____

W O R D O F D R I L L - S T E M A N D S P E C I A L T E S T S

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 top feet to 2860 feet, and from feet to feet

PRODUCTION

Put to Producing..... August 17, 1955..

OIL WELL: The production during the first 24 hours was..... 50 barrels of liquid of which..... 90 was
 was oil;% was emulsion; 10% water; and.....% was sediment. A.P.I.
 Gravity..... 35

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

F. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
F. Salt..... <u>405</u>	T. Silurian.....	T. Kirtland-Fruitland.....
E. 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..... <u>2540</u>	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	15		Saltichio		2285		Lime
	225		Red Beds		2300		Sdy. Lime
	230		Sand		2333		Lime
	365		Anhyd. & Red Beds		2340		Sand
	405		Red Beds		2350		Lime
	610		Salt		2355		Sand
	820		Anhyd.		2400		Lime
	1145		Brok. Anhyd.		2425		Sdy. Lime
	1240		Anhyd.		2475		Lime
	1255		Br. Lime		2480		Sand
	1290		" " & Anhyd		2517		Sdy. Lime
	1395		Brok. Anhyd.		2535		Sand
	1535		Anhyd.		2540		White Lime
	1585		Anhyd & Shale		2690		Lime
	1775	Anhyd.			2696		Sdy Lime
	1797		Red Sand		2860		Lime
	1910		Anhyd.				
	1929		Lime				
	1930		Red Rock				
	1990		Anhyd.				
	2029		Sdy. Anhyd.				
	2095		Brok. Lime				
	2115		Red Sdy. Lime				
	2214		Lime				
	2233		Sdy. Lime				

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 30, 1955

(Date)

Company or Operator Plummer & McKinley

Address 500 West 5th Street, Roswell, N.M.

Name W.A. McKinley

Position or Title Partner