



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Plummer & Mc Kinley Humble State
(Company or Operator) (Lease)

Well No. 2, in SE 1/4 of SW 1/4, of Sec. 9, T. 18, R. 28, NMPM.
Artesia Pool, Eddy County.

Well is 300' 334 feet from South line and 1980' feet from West line
of Section 9. If State Land the Oil and Gas Lease No. is B - 11539

Drilling Commenced September 30, 1956 Drilling was Completed December 11, 1956.

Name of Drilling Contractor Kersey & Company
Address Box 305, Artesia, New Mexico

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

OIL SANDS OR ZONES

No. 1, from 2420 to 2450 No. 4, from to
No. 2, from 2535 to 2540 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 220 to 235 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	28	New	644	Common			Surface
5 1/2	14	"	2519	Plugged			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	644	50	Plug		
8	5 1/2	2519	100	"		

RECORD OF PRODUCTION AND STIMULATION

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

Ran 2519' of 5 1/2" casing and cemented with 100 sacks cement Nov. 25.

Treated zone 2535 - 40 with 10,000 gal lease crude with Adomite and 10,000 # sand

Treated zone 2410' to 2450' after perforating with 20,000 gal lease crude with Adomite and 20,000 # sand

Result of Production Stimulation Production before treating - 5bbl of oil/day based on 9 gal/hr.

Production after treating - 200 bbl of oil / day based on 70 bbls in 8 hrs.

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.....
OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% 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.....	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.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Caliche	2065	2090	25	Pink lime
30	265	235	Sand - Caliche	2090	2214	124	lime
265	290	25	Red bed - Gypsum	2214	2228	14	225 - gas to 2228 & oil
290	335	45	Hole caving	2228	2288	60	Grey lime - oil 2275, 2282
335	405	70	Red bed	2288	2400	112	lime
405	430	25	Gravel	2400	2418	18	Oil sand
430	470	40	Poly - Gyp. - Red bed	2418	2537	119	lime - top Lovington sand
470	510	40	Gypsum	2537	2609	72	lime - bottom Lovington sand 2542'
510	525	15	Anhy				
525	555	30	Anhy & Shale				
555	600	45	Conglomeration				
600	644	45	Anhy				
644	675	31	Gray lime				
675	920	245	Anhy - shale				
920	940	20	Red bed				
940	995	55	Anhy - Shale				
995	1070	75	Anhy - Sand				
1070	1350	280	Anhy & lime				
1350	1310	40	Anhy & Shale & lime				
1810	1820	10	Brown lime				
1820	1905	85	Anhy & shale				
1905	1935	30	Grey lime-show of oil.				
1935	1965	30	Anhy - shale - lime				
1965	2165	200	Brown 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.

Company or Operator.....Address.....
Name.....Position or Title.....