



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD

SEP 19 1961

O. C. C.
ARTEZIA OFFICE

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

Ralph Nix and Jerry Curtis
(Company or Operator)

Collier State
(Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 27, T. 17 South, R. 28 East, NMPM.

Red Lake Pool, Eddy County.

Well is 1650 feet from South line and 990 feet from West line

of Section 27. If State Land the Oil and Gas Lease No. is B-11593

Drilling Commenced August 3, 1961. Drilling was Completed August 24, 1961

Name of Drilling Contractor R. D. Collier

Address Star Route East, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head GL 3,690'. The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from 777' to 786' No. 4, from _____ to _____
 No. 2, from 1,539' to 1,548' No. 5, from _____ to _____
 No. 3, from 1,983' to 1,992' 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 240' feet. 1 bailer water per hour
 No. 2, from 450' to 480' feet. Hole full water
 No. 3, from 777' to 786' feet. 15 gallons water per hour
 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 1/2"	24 lb.	New	512'	Regular	all in hole		surface string
5 1/2"	15 1/2 lb.	New	2018'	Texas	all in hole	1986-1994	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 1/2"	512'	50	Denton		
8 1/2"	5 1/2"	2018'	185	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Fracked at 1986-1994 with 19,000 gallons oil and 40,000 pounds sand.

Result of Production Stimulation. Flows 50 barrels oil per day and no water.

Depth Cleaned Out. 2,008'

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 0' feet to 2,018' feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing September 11, 1961
 OIL WELL: The production during the first 24 hours was 50 barrels of liquid of which 100 % was oil;% was emulsion; No % 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 <u>1,301'</u>	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg <u>1,710'</u>	T. Gr. Wash.....	T. Mancos.....	
T. San Andres <u>2,008'</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	50	50	Caliche & Red Bed	1550	1710	160	Anhy & Red Sand
50	220	170	Anhy. & Shale	1710	1740	30	Lime (Top Grayburg 1710' Geologist)
220	220 240	20	Red Rock & Sand (1 bailer water per hour)	1740	1755	15	Grey Sand
240	330	90	Anhy. & Shale Shells	1755	1910	155	Lime
330	415	85	Anhy.	1910	1930	20	Grey Sand
415	425	10	Grey Lime	1930	1983	53 53	Lime
425	450	25	Anhy.	1983	2008	25	Grey Sand (Show oil 1983'-1994')
450	480	30	(Hole Full Water) Lime	2008	2018	10	White Lime (Top San Andres 2008' Geologist)
480	500	20	Anhy.				
500	515	15	Red Bed				
515	762	247	Anhy. & Lime Breaks				
762	770	8	Lime (Show of gas)				
770	830	60	Anhy. & Brown Lime (show oil & water 777-786)				
830	1310	480	Anhy. & Lime Breaks				
1310	1325	15	Red Sand (Top Queen 1301' Geologist)				
1325	1450	125	Anhy.				
1450	1465	15	Lime & Red Sand				
1465	1475	10	Red Sand				
1475	1530	55	Anhy. & Red Sand				
1530	1550	20	Grey Sand (show oil 1539-1548)				

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 Ralph Mix and Jerry Curtis Address P. O. Box 617, Artesia, New Mexico
 Name..... Position or Title Co-owner

Ralph Mix 9/18/61
 (Date)