

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

WM. D. McKEE State "A"
(Company or Operator) (Lease)

Well No. 3, in NW 1/4 of NE 1/4, of Sec. 12, T. 17S, R. 36E, NMPM.
South Lovington Paddock Pool, Lea County.
Well is 330' feet from North line and 1650' feet from East line
of Section 12. If State Land the Oil and Gas Lease No. is State "A" (B-1429)
Drilling Commenced August 22, 1952. Drilling was Completed October 16, 1952.
Name of Drilling Contractor M. J. Delaney Company
Address 512 Continental Building, Dallas 1, Texas
Elevation above sea level at Top of Tubing Head 3826'. The information given is to be kept confidential until Dec. 15, 1952.

OIL SANDS OR ZONES

No. 1, from 6144' to 6215' No. 4, from to
No. 2, from 6230' to 6336' 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 80 to 140 feet. Water Sand
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
10-3/4	32#	New	356	Halliburton			
7"	23#	New	6399	Halliburton		6144' to 6215'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10-3/4	356	300	Halliburton		3 1/2 Tons
8-3/4	7"	6399	575	Halliburton		23 "
						22 " Salt

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 500 gallons Mud Acid - 10,000 gallons XRI Special Low Tension Acid. Treatment was through perforations from 6144' to 6215'

Result of Production Stimulation There was no test natural - well flowed 188 bbls. 24 hours, 20/64" choke after treatment with acid.

Depth Cleaned Out

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.....6400.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....October 16....., 19.52.....
OIL WELL: The production during the first 24 hours was.....188.....barrels of liquid of which.....0.....% was oil;0.....% was emulsion;0.....% water; and.....1°.....% was sediment. A.P.I. Gravity.....34.....
GAS WELL: The production during the first 24 hours was.....Not tested.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.
Length of Time Shut in.....None.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.....	1880		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1980		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	2920		T. Montoya.....		T. Farmington.....
T. Yates.....	3010		T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....			T. McKee.....		T. Menefee.....
T. Queen.....	3940		T. Ellenburger.....		T. Point Lookout.....
T. Grayburg.....			T. Gr. Wash.....		T. Mancos.....
T. San Andres.....	4685		T. Granite.....		T. Dakota.....
T. Glorieta.....	6040		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	100	100	Calichie				
100	150	50	Water Sand				
150	1880	1730	Red Beds				
1880	1980	100	Anhydrite				
1980	2920	940	Salt and Anhydrite				
2920	3940	1020	Lime, salt and anhydrite				
3940	3960	20	Red Sand				
3960	4685	725	Lime, salt and anhydrite				
4685	6040	1355	Lime, Sand and Dolomite				
6040	6400	360	Dolomite				
Oil	Zone from 6144' to 6215' and from 6230' to 6336'						
6336	6400		Dolomite and 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.

October 20, 1952 (Date)

Company or Operator.....WM. D. McKEE.....Address.....512 Continental Bldg., Dallas 1, Texas.....
Name.....R. E. Gorman.....Position or Title.....General Manager.....