

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

GORDON M. CONE, Box 1148, Lovington, N. M.

STATE 16

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 16, T. 11 S, R. 38 E, NMPM.

East Echols

Pool,

Lea

County.

Well is 1980 feet from North line and 1980 feet from West line

of Section line. If State Land the Oil and Gas Lease No. is E-2366

Drilling Commenced 11/5/57, 19. Drilling was Completed 1/20/58, 19.

Name of Drilling Contractor McAlester Fuel Company

Magnolia, Arkansas

Address

Elevation above sea level at Top of Tubing Head 3929 The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 12,016 to 12,103 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
13 3/8	48#	new	351				surface string
8 5/8	32#	"	3903				intermediate "
5 1/2	20#	"	1142				
	17# N Ex		3511.13			12028 to 12090	Production "
			3011.91				
			455.21				
			10.00 expansion				
			3.00 shoe				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2	13 3/8	351	365	Halliburton		
12 3/4	8 5/8	4445	1664	"		
7 7/8	5 1/2	12103	250	"		

RECORD OF PRODUCTION AND STIMULATION

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

No treatment

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 entire depth 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 January 25, 1958

OIL WELL: The production during the first 24 hours was 264 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 48°

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 30 min.

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	<u>2290</u>		T. Devonian.	<u>12015</u>	T. Ojo Alamo.
T. Salt.			T. Silurian.		T. Kirtland-Fruitland.
B. Salt.			T. Montoya.		T. Farmington.
T. Yates.	<u>3059</u>		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	<u>3732</u>		T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.	<u>4370</u>		T. Granite.		T. Dakota.
T. Glorieta.	<u>5847</u>		T. <u>Penrose</u>	<u>3038</u>	T. Morrison.
T. Drinkard.			T. <u>Clearfork</u>	<u>6449</u>	T. Penn.
T. Tubbs.			T. <u>Hueco</u>	<u>9040</u>	
T. Abo.	<u>7774</u>		T. <u>Wood</u>	<u>11919</u>	
T. Penn.	<u>9640</u>				
T. Miss.	<u>11431</u>				

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	340	340	caliche				
340	2200	1860	shale & red beds				
2200	2280	80	salt				
2280	2780	500	anhydrite & shale				
2780	4390	1610	anhydrite, shale, salt				
4390	5380	990	lime				
5380	5700	320	dolomite & lime				
5700	5800	100	dolomite, lime, anhy.				
5800	7400	1600	lime & shale				
7400	7700	300	dolomite & shale				
7700	7800	100	dolomite				
7800	9100	1300	dolomite & shale				
9100	9200	100	lime				
9200	9330	130	dolomite & lime				
9330	9950	620	lime & shale				
9950	10060	110	lime & chert				
10060	10220	160	lime				
10220	10830	610	lime & shale				
10830	11430	600	shale & lime				
11430	11921	491	lime & chert				
11921	12016	95	shale				
12016	12103	87	dolomite				

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.

January 29, 1958

(Date)

Company or Operator GORDON M. CONE

Address Box 1148, Levington, N.M.

Name Gordon M. Cone

Position or Title owner