

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares. The grid is used for plotting the graph of the function  $y = \sin(x)$  for  $0 \leq x \leq 2\pi$ .

## 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.

**Leonard Nichols**

## Humble State

## Artesia

Pool, Eddy County.

$$\begin{array}{r} 330, \\ \hline 9 \end{array}$$

7-9-59

**Goco Drilling Company**

**Artesia, New Mexico**

3634

No. 1, from	2078	to	2082	No. 4, from	2361,	to	2370
No. 2, from	2233	to	2238	No. 5, from		to	
No. 3, from	2319	to	2326	No. 6, from		to	

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 475 to \_\_\_\_\_ feet. \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	28#	Used	516	regular			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8"	516	50	Halliburton		

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

**NONE**

**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...feet to...feet, and from...feet to...feet.  
Cable tools were used from -0- feet to 2555 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  
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..... <u>516</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. <del>xxx</del> <u>Lime</u> ..... <u>2005</u>	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	516	516	anhy.& shale				
516	1560	1044	anhy				
1560	1575	15	red sand				
1575	2078	503	lime				
2078	2082	4	sand				
2082	2233	151	lime				
2233	2238	5	sand				
2238	2319	81	lime				
2319	2326	7	sand				
2326	2361	35	lime				
2361	2370	9	sand				
2370	2555	185	lime				

OIL CONSERVATION COMMISSION			
ARTESIAN DIVISION OFFICE			
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

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.....Leonard Nichols.....Address.....Box 123.....Maljamar, N.M.  
Name.....C. F. McArthur.....Position or Title.....Supt.  
Date.....8-10-59.....(Date)