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OPERATOR	

Issued 7/1/58
Form C-105

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED			
MAR 30 1961			
ARTESIA OFFICE			

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

Graridge Corporation
(Company or Operator)

Toomey Allen
(Lease)

Well No. 16, in NE 1/4 of SE 1/4, of Sec. 28, T. 18S, R. 28E, NMPM.

Artesia

Pool,

Eddy

County.

Well is 2290 feet from South line and 756 feet from East line

of Section 28. If State Land the Oil and Gas Lease No. is 647

Drilling Commenced June 10, 1960. Drilling was Completed August 13, 1960.

Name of Drilling Contractor D & E Well Service

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3545. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES Drilled for Water Injection Well

No. 1, from 2105 to 2115. 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
8-5/8"	28#	Used	321	HOWCO	None	None	Surface casing
4-1/2"	9.5#	New	2150		None	2106'-2122'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8-5/8"	321	200	Plug		
6-3/4"	4-1/2"	2150	150	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

This well was drilled and is to be used as a water injection well for waterflood operations.

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 0 feet to 2150 feet, and from 0 feet to 2150 feet.
Cable tools were used from 0 feet to 2150 feet, and from 0 feet to 2150 feet.

PRODUCTION

Put to Producing 1961

OIL WELL: The production during the first 24 hours was 0 barrels of liquid of which 0% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 0.

GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.

Length of Time Shut in 0

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 2094	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	35	35	Red shale				
35	172	137	Red sand				
172	350	178	Red shale & shells				
350	1125	775	Anhydrite				
1125	1325	200	Lime				
1325	1355	30	Anhydrite				
1355	1375	20	Lime				
1375	1620	245	Anhydrite & Lime				
1620	1660	40	Anhydrite				
1660	1690	30	Red sand				
1690	1780	90	Anhydrite & red sand				
1780	1800	20	Anhydrite				
1800	1835	35	Lime				
1835	1865	30	Anhydrite & lime				
1865	1910	45	Lime				
1910	1920	10	Sand				
1920	2100	180	Lime				
2100	2105	5	Hard sand-no oil				
2105	2115	10	Soft sand-showing oil				
2115	2120	5	Hard sand				
2120	2150	30	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.

March 27, 1961 (Date)
Company or Operator Graridge Corporation Address Drawer B, Artesia, New Mexico
Name J. P. Darnell Position or Title Superintendent