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(Revised 7/1/55)
(Form C-100)

JUN 23 1961

O.C.C.

ARTESIA, OFFICE
ARTESIA, OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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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

Graridge Corporation

McNutt State

(Company or Operator)

(Lease)

Well No. 17, in NW 1/4 of SW 1/4, of Sec. 21, T. 18S, R. 28E, NMPM.

Artesia

Pool,

Eddy

County.

Well is 1685 feet from South line and 955 feet from West line

of Section 21. If State Land the Oil and Gas Lease No. is 647

Drilling Commenced October 6, 1959. Drilling was Completed October 28, 1959

Name of Drilling Contractor Kersey and Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3592. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2047 to 2058 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"	24#	New	559		None	None	Surface
4-1/2"	9.5#	New	2085	HOWCO	None	2046 - 2059	Oil 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
10-3/4"	8-5/8"	559	150	Plug		
7-7/8"	4-1/2"	2085	100	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

11-8-59 Acidized casing perforations with 500 gallons 15% regular acid.

Result of Production Stimulation This well was drilled and is to be used as a water injection well for waterflooded operations.

Depth Cleaned Out 2078

R. RD OF DRILL-STEM AND SPECIAL TEST

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 2087 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Commenced Water Injection: December 17, 1959
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.	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	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	60	60	Red bed	2030	2039	9	Sandy lime
60	287	227	Red shale & sand	2039	2047	8	Lime
287	305	18	Lime	2047	2058	11	OIL Sand
305	320	15	Shale	2058	2063	5	Gray lime
320	360	40	Anhydrite	2063	2087	24	White lime
360	450	90	Red shale & Anhydrite				
450	500	50	Anhydrite & shale				
500	615	115	Anhydrite				
615	640	25	Lime				
640	892	252	Anhydrite				
892	900	8	Pink shale				
900	935	35	Anhydrite & shale				
935	960	25	Anhydrite & gyp				
960	1745	785	Anhydrite				
1745	1755	10	Lime				
1755	1765	10	Anhydrite & shale				
1765	1800	35	Anhydrite				
1800	1830	30	Broken lime				
1830	1850	20	Gray sand				
1850	1906	56	Anhydrite & shale				
1906	1914	8	Broken lime				
1914	1945	31	Anhydrite & lime				
1945	2025	80	Lime				
2025	2030	5	Sand				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

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DISTRIBUTION

NO. FURNISHED

OPERATOR

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TRANSPORTER

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BUREAU OF MINES

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.

June 21, 1961

Company or Operator Graridge Corporation

Address Drawer B, Artesia, New Mexico

Name J. P. Darnell

Position or Title Superintendent