



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUL 29 1959

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)

Resler Yates State  
(Lease)

Well No. 304, in SW 1/4 of NE 1/4, of Sec. 28, T. 18S, R. 28E, NMPM.

Artesia Pool, Eddy County.

Well is 1800 feet from North line and 1800 feet from East line of Section 28. If State Land the Oil and Gas Lease No. is 647.

Drilling Commenced April 2, 1959. Drilling was Completed April 16, 1959.

Name of Drilling Contractor H. E. Yates

Address

Elevation above sea level at Top of Tubing Head 3539. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from to 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
7"	20#	Used	643	Baker	None	None	Surface
4 1/2"	9.50#	New	2113	Howco	None	2048-74	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8"	7"	643	125	Plug		
6 1/2"	4 1/2"	2104	150	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Note: This well was drilled and is to be used as a water injection well for waterflood operations. Water injection was commenced at this well on July 23, 1959.

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 2113 feet, and from      feet to      feet.  
 Cable tools were used from      feet to      feet, and from      feet to      feet.

Started Injecting Water

PRODUCTION

RECORDING July 23, 1959

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	623	623	Red Bed				
623	815	192	Anhydrite & Red Shale				
815	1070	265	Anhydrite & Lime				
1070	1190	120	Anhydrite & Lime				
1190	1249	59	Gray Lime				
1249	1522	273	Anhy., Lime & Red Shale				
1522	1685	163	Anhy., Lime & Red Shale				
1685	1853	168	Anhydrite & Lime				
1853	2043	190	Lime & Anhydrite				
2043	2092	49	Lime & Anhydrite				
2092	2106	14	Pay Zone				
2106	2113	7	Lime & Shale, T.D.				

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 Graridge Corporation  
 Name Charles W. Smith

Address Box 752 - Breckenridge, Texas  
 Position or Title Production Clerk