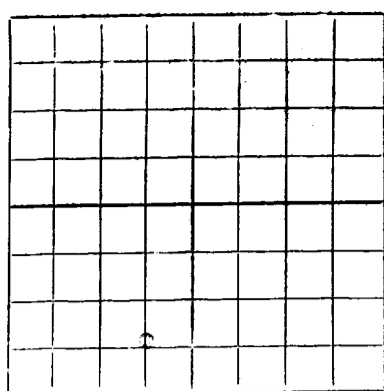


N.



### 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Quaridge Corporation  
(Company or Operator)

Ohio State  
(Lease)

Well No. 6, in SE 1/4 of SW 1/4, of Sec. 11, T. 13 S, R. 31 E, NMPM.

Quaridge Pool, Chaves County.

Well is 660 feet from South line and 1780 feet from West line of Section 11. If State Land the Oil and Gas Lease No. is B 9631.

Drilling Commenced 4-21, 19 55 Drilling was Completed 5-17, 19 55

Name of Drilling Contractor W. C. Murphy Drilling Company

Address 201 Club Drive, Midland, Texas

Elevation above sea level at Top of Tubing Head 3410. The information given is to be kept confidential until not confidential, 19     

#### OIL SANDS OR ZONES

No. 1, from 3021 to 3021 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 None tested 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	60.0	New	213				Surface pipe
7 1/2	35.5	Used	3020				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
12 1/8	8 5/8	213	150	Plug		
7 7/8	5 1/2	3020	400	Plug		

#### RECORD OF PRODUCTION AND STIMULATION

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

Treated 5-16-55 using 13,000 gallons frac fluid and 19,500' sand down casing.

Result of Production Stimulation Well pumping 125 barrels oil per day.

Depth Cleaned Out 3021

**RECORD 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.

**All measurements in feet**

**TOOLS USED**

Rotary tools were used from 0 feet to 3024 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from 3024 feet to 3021 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing 5-17, 1955

**OIL WELL:** The production during the first 24 hours was 125 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 36.1

**GAS WELL:** The production during the first 24 hours was \_\_\_\_\_ M.G.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
			See Attached Log				

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.

May 25, 1955

Company or Operator Garlidge Corporation

Address Box 752, Wechenridge (Date)

Name [Signature]

Position or Title Production Superintendent

Graridge Corporation No. 6 Ohio State  
Location: SE/4 of SW/4 of Section 11, 13S, 31E, Garza County, New Mexico.  
Elevation: 4119 GL. (Formation tops below corrected to this elevation)

<u>From</u>	<u>To</u>	
0	36	Gray lime and caliche
36	249	red beds and sand
249	1444	red beds with traces of anhydrite
1444	1535	anhydrite and red beds
1535	2134	anhydrite and red beds w/traces halite
2134	2263	red beds and anhydrite
2263	2330	red beds and anhydrite w/traces sand - no show
2330	2390	red beds, anhydrite and sand - no show
2390	2450	red beds, anhydrite, sand and traces dolomite; traces slight staining in sand
2450	3024	interbedded anhydrite and red beds w/traces sand - no show
3024	3041.2	Fine grain sand w/traces frosted quartz grains; good show oil.

FORMATION TOPS:

Top Anhydrite	1444
Top Salt	1535
Base Main Salt	2134
Top Yates Sand	2263
Top Queen Sand	3024
Total Depth	3041.2 (sand)

I hereby certify that the information given above is true and complete to the best of my knowledge.

NAME

*Bill B. Evans*

POSITION

Geologist

REPRESENTING

Graridge Corporation

ADDRESS

Box 752, Brokenridge, Texas