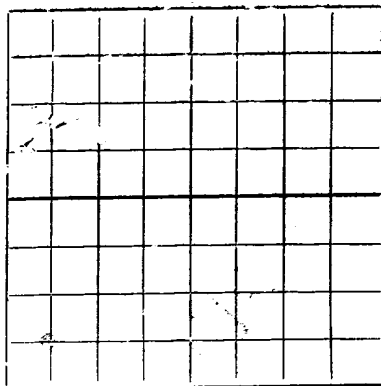


N.

(Revised 7/1/83)
(Form C-106)AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Location (Company or Operator) Union Pacific (Lease) Union Pacific

Well No. 5, in 43 $\frac{1}{4}$ of 22 $\frac{1}{4}$ of Sec. 11, T. 12N, R. 31E, NMPM.

Pool, Union County.

Well is 660 feet from West line and 660 feet from South line of Section 11. If State Land the Oil and Gas Lease No. is 8-8651.

Drilling Commenced 4-11, 1955 Drilling was Completed 4-21, 1955.

Name of Drilling Contractor H. C. Murphy Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4422.01. The information given is to be kept confidential until Not confidential, 19 .

OIL SANDS OR ZONES

No. 1, from 3020 to 3025 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 Flow Control 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
<u>2 1/2</u>	<u>20.5</u>	<u>New</u>	<u>46.00</u>	<u>Reamer</u>	<u> </u>	<u> </u>	<u>Surface pipe</u>
<u>2 1/2</u>	<u>20.5</u>	<u>Old</u>	<u>7000</u>	<u>Drill bit</u>	<u> </u>	<u> </u>	<u>Oil pipe</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>2 1/2</u>	<u>2 1/2</u>	<u>200</u>	<u>100</u>	<u>Plug</u>	<u> </u>	<u> </u>
<u>2 1/2</u>	<u>2 1/2</u>	<u>3000</u>	<u>600</u>	<u>Plug</u>	<u> </u>	<u> </u>

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

REPORT 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 FROM GROUND LEVEL

TOOLS USED

Rotary tools were used from Surface feet to 3003 feet, and from feet to feet.
Cable tools were used from 2003 feet to 3025 feet, and from feet to feet.

PRODUCTION

Put to Producing 1-27, 1955

OIL WELL: The production during the first 24 hours was 90.10 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 16.1

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. 1130'	T. Devonian.	T. Ojo Alamo.
T. Salt. 1214'	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 2124'	T. Montoya.	T. Farmington.
T. Yates. 2434'	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 3020'	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	72	72	caliche and sand				
72	257	185	sand, redbed				
257	1129	872	redbed				
1129	1150	21	redbed and rock				
1150	1595	445	anhy and gyp				
1595	1980	385	redbed and salt				
1980	2315	335	redbed and anhy				
2315	2460	145	rock and anhy				
2460	2513	53	anhy and lime				
2513	2730	217	anhy and redbed				
2730	3013	283	gyp and anhy				
3013	3020	7	gyp and anhy				
3020	3025.0	5	sand.				

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. Ottawa Corporation
Name. Ottawa

Address. Box 732, Brookridge, Texas
Position or Title. Production Superintendent

Company: Graridge Corporation

County: Eddy County, New Mexico

Farm: Ohio State # 5

Elevation: 4422 GL

Location: 660' from South and West lines of Section 11, T 13S, R 31E.

Commenced: 4-11-55

Completed: 4-27-55

Casing Record: 8 5/8 @ 246; 5 1/2 @ 3008.

FORMATION RECORD

<u>From</u>	<u>To</u>	
0	66	gray lime, caliche and sand
66	1124	red beds, traces sand
1124	1524	anhydrite, and red beds
1524	2124	halite, red beds and anhydrite
2124	2255	anhydrite, red beds, traces salt
2255	2414	anhydrite, red beds, sand - no show
2414	2455	anhydrite, red beds, dolomite
2455	2554	anhydrite, red beds
2554	2633	red beds, anhydrite
2633	2664	anhydrite, red beds and sand - no show
2664	2795	anhydrite and red beds
2795	2904	anhydrite
2904	2915	anhydrite and sand
2915	2944	anhydrite and red beds
2944	3020	anhydrite w/traces dolomite, sand and red beds
3020	3025	Queen sand - show oil

Samples run by Bill G. Evanoff, Geologist, Graridge Corporation.

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

Name

Bill G. Evanoff

Position

Geologist

Representing

Graridge Corporation

Address

Box 752, Brockmridge, Texas