

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E - 24397. Unit Agreement Name
North EK Queen Unit

8. Farm or Lease Name

Tract 2

9. Well No.

6

10. Field and Pool, or Wildcat
EK Yates Seven Rivers
Queen

12. County

Lea

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

Murphy H. Baxter

3. Address of Operator

P. O. Box 2040, Midland, Texas 79702

4. Location of Well

UNIT LETTER G LOCATED 2310 FEET FROM THE North LINE AND 2037 FEET FROM

THE East LINE OF SEC. 1 TWP. 18S RGE. 33E NMPM

15. Date Spudded
4-14-8416. Date T.D. Reached
4-20-8417. Date Compl. (Ready to Prod.)
5-15-8418. Elevations (DF, RKB, RT, GR, etc.)
4113' RKB19. Elev. Casinghead
4101.1'20. Total Depth
430021. Plug Back T.D.
4254

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools
X

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

4164' - 4202' Queen

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

Compensated Newtron-Gamma Ray, Acoustic CBL - GR

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24# K-55	356	12 1/4	220	
4 1/2	10.5# K-55	4300	7 7/8	1700	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	4039	--

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

4164' - 4202'

.45" hole, 21 total

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4164 - 4202	3000 gallons 7 1/2% HCL
	25000 gallons X-link
	38000 #20/40, 9000#
	12/20, 5000 gal. CO ₂

33. PRODUCTION

Date First Production 5-16-84	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1 1/2" 2 X 1 1/2 X 16 RWBC					Well Status (Prod. or Shut-in) Producing	
Date of Test 5-24-84	Hours Tested 24	Choke Size --	Prod'n. For Test Period →	Oil - Bbl. 47	Gas - MCF .7	Water - Bbl. 11	Gas - Oil Ratio 15
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 38.4	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

35. List of Attachments

Dresser Atlas logs, Inclination Report

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Larry Gillette Larry GilletteTITLE Petroleum EngineerDATE 5-25-84

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1705</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1905</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2900</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3057</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3420</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4159</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Hlinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1705	1705	Sand & Shale				
1705	1905	200	Anhydrite & Shale				
1905	2900	995	Salt w/Anhydrite				
2900	3420	520	Dolomite w/Anhy., Salt				
3420	4159	739	Sand, Dolomite, Anhy.				
4159	4198	39	Sand				
4198	4300	102	Dolomite w/Anhy., Sand				

RECEIVED

MAY 31 1984

O.C.D.

HOBBS OFFICE