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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
E - 2439

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
North EK Queen Unit

2. Name of Operator
Murphy H. Baxter

8. Farm or Lease Name
Tract 2

3. Address of Operator
P.O. Box 2040, Midland, Texas 79701

9. Well No.
5

4. Location of Well
UNIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE AND **1460** FEET FROM

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

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

12. County
Lea

15. Date Spudded **8/2/75** 16. Date T.D. Reached **3/11/75** 17. Date Compl. (Ready to Prod.) **3/20/75** 18. Elevations (DF, RKB, RT, GR, etc.) **4093 GI, 4108 RKB** 19. Elev. Casinghead **4097**

20. Total Depth **4305** 21. Plug Back T.D. **4269** 22. If Multiple Compl., How Many **-----** 23. Intervals Drilled By **Rotary Tools** Cable Tools **-----**

24. Producing Interval(s), of this completion - Top, Bottom, Name **4130 to 4170, Queen** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run **Acoustilog, Laterolog, Micro-Laterolog, Compensated Neutron** 27. Was Well Cored **No**

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	345	12 1/4	250 sx Class C	None
5 1/2	15.58.14	4302	7 7/8	200 sx Class C	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	4120	None

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4132 to 4168' w/20 -.471" holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		4132 - 53	2000 gal 15% Acid
			24,000 gal gelled brine &
			39,000 lbs 20/40 sand @
			25 BPM & 2750 psi.

33. PRODUCTION
Date First Production **3/22/75** Production Method (Flowing, gas lift, pumping - Size and type pump) **Rod Pumping - 1 1/2" Insert** Well Status (Prod. or Shut-in) **Producing**
Date of Test **8/26/75** Hours Tested **24** Choke Size **---** Prod'n. For Test Period **---** Oil - Bbl. **99** Gas - MCF **1.5** Water - Bbl. **126** Gas - Oil Ratio **15**
Flow Tubing Press. **---** Casing Pressure **---** Calculated 24-Hour Rate **---** Oil - Bbl. **---** Gas - MCF **---** Water - Bbl. **---** Oil Gravity - API (Corr.) **38.2**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By **---**

35. List of Attachments
Dresser Atlas Well Logs

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 **[Signature]** TITLE **Engineer** DATE **8/26/75**

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	1690	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1332	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2880	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3038	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3395	T. Devonian	T. Menefee	T. Madison
T. Queen	4130	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. Blinebry		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	1690	1690	Sand & Shale				
1690	1882	192	Anhydrite & Shale				
1882	2880	993	Salt w/ Anhydrite				
2880	3395	515	Dolomite w/ Anhy., Salt				
3395	3470	75	Sand w/ dolomite				
3470	4130	660	Dolomite w/Anhy., & Sand				
4130	4170	40	Sand				
4170	4305	135	Dolomite w/Anhy. & Sand				