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Form C-105
Revised 11-1-78

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.
N. A.

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

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

7. Unit Agreement Name
None

8. Farm or Lease Name
M. L. Goins

9. Well No.
1

10. Field and Pool, or Wildcat
Eumont Yates 7 Rivers Queen (Gas)

2. Name of Operator
Kern Co.

3. Address of Operator
250 Mid America Building, Midland, Texas 79701

4. Location of Well

UNIT LETTER **J** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM **East** LINE OF SEC. **7** TWP. **21-S** RGE. **37-E**

12. County
Lea

15. Date Spudded **2/22/78** 16. Date T.D. Reached **3/16/78** 17. Date Compl. (Ready to Prod.) **3/12/78** 18. Elevations (DF, RKB, RT, GR, etc.) **3485' GL** 19. Elev. Casinghead **3484'**

20. Total Depth **4205** 21. Plug Back T.D. **4154** 22. If Multiple Compl., How Many **Surf. to T.D.** 23. Intervals Drilled By Rotary Tools Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name
3580 to 3748 Queen

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Density Neutron Guard Foroxo

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"	28 Lb.	588'	11"	325 sx. (Circulated)	None
4 1/2"	10.5 Lb.	4205'	7 7/8"	925 sx. (Circulated)	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3630	None

31. Perforation Record (Interval, size and number)
From 3580 to 3676 with 14 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3580 to 3676	Acidized w/2500 gal. 15% MCA Fraced w/30000 gal. gelled water and CO ₂

33. PRODUCTION

Date First Production **3/12/78** Production Method (Flowing, gas lift, pumping — Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut in**

Date of Test **3/13/78** Hours Tested **24** Choke Size **1/2** Prod'n. For Test Period **402** Oil — Bbl. **None** Gas — MCF **402** Water — Bbl. **None** Gas — Oil Ratio

Flow Tubing Press. **50 psig** Casing Pressure **200 psig** Calculated 24-Hour Rate **402** Oil — Bbl. **None** Gas — MCF **402** Water — Bbl. **None** Oil Gravity — API (Corr.)

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

Test Witnessed By
Floyd Mathis

35. List of Attachments
C-104, Notarised list of Deviations

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 **4/6/78**

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. Anyh 1275	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1370	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2540	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3012	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3260	T. Devonian	T. Menefee	T. Madison
T. Queen 3580	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3748	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4046	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	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.

OIL OR GAS 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.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3012	3260	248	Yates				
3260	3580	320	7 Rivers				
3580	3748	168	Queen				
3748	4046	298	Grayburg				
4046	-	-	San Andres				

APR 10 1978
OIL COMMISSION COMM.
MRS. N. M.