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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.
L-414

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
Dalport Oil Corp.

3. Address of Operator
3471 First National Bank Bldg., Dallas, Texas

4. Location of Well
UNIT LETTER **G** LOCATED **2310** FEET FROM THE **North** LINE AND **2310** FEET FROM
THE **east** LINE OF SEC. **16** TWP. **14 S** RGE. **30 E** NMPM

7. Unit Agreement Name
8. Farm or Lease Name
State-16

9. Well No.
2

10. Field and Pool, or Wildcat
Vest Ranch-Queen

12. County
Chaves

15. Date Spudded **8-9-74** 16. Date T.D. Reached **8-14-74** 17. Date Compl. (Ready to Prod.) **9-14-74** 18. Elevations (DF, RKB, RT, GR, etc.) **3845 gr.** 19. Elev. Casinghead **3846**

20. Total Depth **2190** 21. Plug Back T.D. **2154** 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
2101 1/2 - 07 1/4 Queen

25. Was Directional Survey Made
yes

26. Type Electric and Other Logs Run
Gamma-Sonic, gamma-neutron collar log

27. Was Well Cored
yes

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|------------------------|----------------|-------------|--------------|---|---------------|
| 10-3/4 | 32 | 107 | 15" | 120 sx 10' + 2% c.c.=circ. | none |
| new 4 1/2, J-55 | 9.5 | 2190 | 7-7/8 | 125 sx lita, 150 sx "C" + 2% gel, 8# salt/sack | none |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|--------------------------|---------------------|-------------|
| 2-3/8 used | 2081+12.53MA | none |
| total-2093.53 gm. | | |

31. Perforation Record (Interval, size and number)
2101 1/2 - 07 1/4, J-II strip gun, 2 SPF, 14 holes, extra shots at 2103 and 2107 1/4

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|--------------------------|---|
| 2101 1/2 - 07 1/4 | 75 gal. acetic, 750 gal. 15%, 30,000 gal. 2% KCl, 40,000# 20-40, 5000# 10-20 sand. |

33. PRODUCTION

Date First Production **9-14-74** Production Method (Flowing, gas lift, pumping - Size and type pump) **pump** Well Status (Prod. or Shut-in) **Prod.**

| Date of Test | Hours Tested | Choke Size | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas-Oil Ratio |
|----------------|--------------|------------|-------------------------|------------|-------------|--------------|---------------|
| 9-14-74 | 24 | --- | --- | 3 | 1.26 | 1 | 421 |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) |
|--------------------|-----------------|-------------------------|------------|-------------|--------------|---------------------------|
| --- | 200 # | --- | 3 | 1.26 | 1 | 34 |

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

Test Witnessed By
A.C. Magee

35. List of Attachments

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 *Leon M. Baup* TITLE **geologist** DATE **9-14-74**

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>467</u> | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt <u>565</u> | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt <u>1197</u> | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates <u>1351</u> | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers <u>1479</u> | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen _____ | 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 |
|------|------|-------------------|-------------------------------------|------|----|-------------------|-----------|
| 0 | 467 | 467 | Red beds, red sand | | | | |
| 467 | 513 | 46 | Anhydrite | | | | |
| 513 | 565 | 52 | shale, anhyd. | | | | |
| 565 | 1197 | 632 | salt | | | | |
| 1197 | 1351 | 154 | Anhydrite, salt | | | | |
| 1351 | 1479 | 128 | Red sand, red shale, salt | | | | |
| 1479 | 2190 | 711 | Anhydrite, dolomite, salt, red sand | | | | |

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 OIL AND GAS COMMISSION
 ALBUQUERQUE, N.M.