

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies
DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
 Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

Form C-105
 Revised 1-1-89

CISF
 BDM
 BDM

WELL API NO.
 30-015-26990

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
 OIL WELL GAS WELL DRY OTHER _____ JUN 15 1992

b. Type of Completion:
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR OTHER _____ O. C. D. STATE OFFICE

7. Lease Name or Unit Agreement Name
 Dahlia ALA Com

2. Name of Operator
 YATES PETROLEUM CORPORATION (505) 748-1471

8. Well No.
 1

3. Address of Operator
 105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat
 South Dagger Draw U/Penn

4. Well Location
 Unit Letter L : 1980 Feet From The South Line and 660 Feet From The West Line
 Section 25 Township 20S Range 24E NMPM Eddy County

10. Date Spudded 5-1-92 11. Date T.D. Reached 5-17-92 12. Date Compl. (Ready to Prod.) 6-8-92 13. Elevations (DF& RKB, RT, GR, etc.) 3614' GR 14. Elev. Casinghead

15. Total Depth 8170' 16. Plug Back T.D. 8115' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-8170' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 7653-7724' Canyon 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/LDT; DLL 22. Was Well Cored No

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 20" | | 80' | 26" | Redi-Mix | |
| 9-5/8" | 36# | 1094' | 14-3/4" | 1500 sx | |
| 7" | 23# & 26# | 8170' | 8-3/4" | 1350 sx | |

| 24. LINER RECORD | | | | | 25. TUBING RECORD | | |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2-7/8" | 7824' | |

| 26. Perforation record (interval, size, and number) | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|---|-------------------------------|
| | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| | 7716-7724' w/10 - .50" Holes | 7716-24' w/2000g. 20% HCL |
| 7653-7682' w/22 - .50" Holes | 7653-82' w/15000g. 20% HCL | |

28. PRODUCTION

| | | | | | | | |
|-------------------------------|---------------------|---|------------------------|----------------|------------------|--|----------------------|
| Date First Production 5-29-92 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping | | | | Well Status (Prod. or Shut-in) Producing | |
| Date of Test 6-8-92 | Hours Tested 24 | Choke Size 2" | Prod'n For Test Period | Oil - Bbl. 402 | Gas - MCF 1540 | Water - Bbl. 186 | Gas - Oil Ratio 3830 |
| Flow Tubing Press. 320 | Casing Pressure 220 | Calculated 24-Hour Rate | Oil - Bbl. 402 | Gas - MCF 1540 | Water - Bbl. 186 | Oil Gravity - API - (Corr.) 42 | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - connected to Yates Gas Gathering 5-29-92 Test Witnessed By Joe Chavez

30. List Attachments
 Deviation Survey, Logs

31. 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

Signature Juanita Goodlett Printed Name Juanita Goodlett Title Production Supv. Date 6-9-92

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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 _____ | T. Canyon <u>Lime</u> <u>7556</u> | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates _____ | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ | 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 Otzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Faddock YESO <u>2310</u> | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | T. Delaware Sand _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Bone Springs <u>Lime</u> <u>3670</u> | T. Entrada _____ | T. _____ |
| T. Abo Green Shale-5994 | T. 3rd Bone Spr. Sd <u>5822</u> | T. Wingate _____ | T. _____ |
| T. Wolfcamp LM <u>-6070</u> | T. Canyon Dolomite <u>7606</u> | T. Chinle _____ | T. _____ |
| T. Penn _____ | T. Base Dolomite <u>7870</u> | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ | T. Penn "A" _____ | T. _____ |

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness in Feet | Lithology | From | To | Thickness in Feet | Lithology |
|------|------|----------------------|-------------------|------|------|----------------------|--------------|
| 0 | 80 | 80 | Surface, Rock | 6180 | 6774 | 594 | Sh, LS |
| 80 | 1260 | 1180 | Dolo | 6774 | 7460 | 686 | Sh, SS, LS |
| 1260 | 1620 | 360 | Dolo, Sh, Cht | 7460 | 7880 | 420 | Sh, Dolo, LS |
| 1620 | 1680 | 60 | Dolo, LS, Sh | 7880 | 7960 | 80 | SS, Sh, Dolo |
| 1680 | 1840 | 160 | LS, Sh, Cht, Dolo | 7960 | 8170 | 210 | LS, Sh, SS |
| 1840 | 2230 | 390 | Dolo | | | | |
| 2230 | 2370 | 140 | SS, Dolo | | | | |
| 2370 | 2800 | 430 | Dolo | | | | |
| 2800 | 2970 | 170 | Dolo, Cht, SS | | | | |
| 2970 | 3070 | 100 | Dolo | | | | |
| 3070 | 3170 | 100 | Dolo, Cht | | | | |
| 3170 | 3370 | 200 | SS, Dolo | | | | |
| 3370 | 3510 | 140 | Dolo, Cht | | | | |
| 3510 | 3870 | 360 | SS, Dolo, LS | | | | |
| 3870 | 5370 | 1500 | LS, Sh | | | | |
| 5370 | 5610 | 240 | LS | | | | |
| 5610 | 5740 | 130 | LS, Sh | | | | |
| 5740 | 5822 | 82 | Dolo, Sh | | | | |
| 5822 | 6000 | 178 | SS, Dolo | | | | |
| 6000 | 6180 | 180 | Sh | | | | |