

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division
811 S. 1st Street
Artesia, NM 88210-2984

FORM APPROVED
Budget Bureau No. 1004-0135
March 31, 1993

C/SI ✓

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT ORIGINAL + 6 COPIES

| | |
|--|---|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | 5. Lease Designation and Serial No. NM-56429 NM-23447 |
| 2. Name of Operator Harvey E. Yates Company | 6. If Indian, Allottee or Tribe Name |
| 3. Address and Telephone No. P.O. Box 1933, Roswell, NM 88202 | 7. If Unit or CA, Agreement Designation |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit H - Sec. 18 - Twp 18 S - Rge 29 E 1980' FNL & 660' FEL | 8. Well Name and No. Travis Deep Unit #4 |
| | 9. API Well No. 30-015-22709 |
| | 10. Field and Pool, or Exploratory Area Empire (South) Cisco |
| | 11. County or Parish, State Eddy County, NM |

12 CHECK APPROPRIATE BOX (s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION |
|--|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input checked="" type="checkbox"/> Abandonment |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and log form) |

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If wells directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PBTD: 10825' Surface Csg: 13 3/8" set @ 400' w/475 sx, TOC=surf
Perfs: 9347'-9360' Intermediate csg: 8 5/8" set @ 2910' w/500 sx, TOC=1200'
Production Csg: 4 1/2" set @ 11113' w/560 sx, TOC=6790'

- 1) Tag CIBP @ 10,740', spot 35' Class "H" cmt on top of CIBP.
- 2) Set CIBP @ 9300' + 50' Class "H" cmt.
- 3) Spot 25 sx Class "H" cmt to seal off Wolfcamp from 8213'-8313'.
- 3) Circulate 9# mud.
- 4) Cut & pull appx. 6700' +/- 4 1/2" csg.
- 5) Spot 100' plug @ 6750'. Tag plug.
- 6) Spot 100' plug @ 4750'. Tag plug.
- 7) Spot 100' plug @ 2740'. Tag plug.
- 8) Cut & pull appx 1150' of 8 5/8" csg. Spot 100' plug @ 1200'. Tag plug.
- 9) Spot 100' plug @ 450'.
- 10) Set 20 sx cement surface plug.



14. I hereby certify that the foregoing is true and correct
Signed by: Jen Atkinson Title Engineering Tech Date 22-May-01
Jen Atkinson

(This space for Federal or State office use)
APPROVED
Approved by: (ORIG. SGD.) DAVID R. GLASS Title _____ Date _____
Conditions of approval, if any:
MAY 30 2001

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.
*See Instructions on reverse side
SEE ATTACHED FOR CONDITIONS OF APPROVAL

DAVID R. GLASS
PETROLEUM ENGINEER

FREDERICK

MAY 24 2001

MAIL

FREDERICK, MD