N.M. OIL CONS. COMMISSION NO SOA 1550 HORES MEXICO 88240 FORM APPROVED

| orm 3160-5 lune 1990) | UNITED : DEPARTMENT ->F | | Budget Bureau No. 1004-0135 |
|--|--|--|---|
| , | | MANAGEMENT | Expires: March 31, 1993 5. Lease Designation and Serial No. |
| | BOREAU OF T | MANAGEMENT | NMLC064175A |
| SUNDRY NOTICES AND REPORTS ON WELLS | | | 6. If Indian, Allottee or Tribe Name |
| Do not use thi | is form for proposals to drill or Use "APPLICATION FOR PER | to deepen or reentry to a different res RMIT—" for such proposals | |
| | SUBMIT IN T | 7. If Unit or CA, Agreement Designation | |
| I. Type of Well | Gas 🗇 | 8910115660 | |
| Well | Well Other | 8. Well Name and No. | |
| 2. Name of Operator | DOLDING CODDODATION | Young Unit #4 | |
| 3. Address and Teleph | ROLEUM CORPORATION | 30-025-08085 | |
| | 1 4th St., Artesia, NM 8 | 10. Field and Pool, or Exploratory Area | |
| | Footage, Sec., T., R., M., or Survey Description | Young Queen | |
| | & 1650' FEL of Section 1 | 11. County or Parish, State | |
| | | | Lea Co., NM |
| 12. CHE | CK APPROPRIATE BOX(s) TO | INDICATE NATURE OF NOTICE, | REPORT, OR OTHER DATA |
| ТҮРЕ | TYPE OF SUBMISSION TYPE OF ACTION | | ACTION |
| X N | otice of Intent | Abandonment | Change of Plans |
| | | Recompletion | New Construction |
| Subsequent Report | | L Plugging Back | Non-Routine Fracturing |
| Final Abandonment Notice | | Casing Repair | Water Shut-Off Conversion to Injection |
| | | Altering Casing Other | Dispose Water |
| | | L.J Ollet | (Note: Report results of multiple completion on Well |
| 13 Describe Proposed | or Completed Operations (Clearly state all pertin | ent details, and give pertinent dates, including estimated da | Completion or Recompletion Report and Log form } ate of starting any proposed work. If well is directionally drilled, |
| give subsurfac | ce locations and measured and true vertical dept | hs for all markers and zones pertinent to this work.)* | , |
| | | | h Yates Petroleum Corporation |
| and Joe L | ara w/BLM in Carlsbad o | n July 25, 1995. Propose to | plug and abandon as follows: |
| 1 0 0 | 1700 L | .1 251 5 | |
| | CIBP at 3700' and cap wi | th 35° of cement. | |
| | ind pull 5-1/2" casing. | s the 5-1/2" stub. WOC. Ta | g plug. |
| | | s the Base of the Salt at 23 | |
| 5. Set a 100' cement plug across the 8-5/8" casing shoe at 1075'. WOC. Tag plug. | | | |
| 6. Cut and pull 8-5/8" casing. | | | |
| | 6. Cut and pull 8-5/8" casing. 7. Set a 100' cement plug across the 8-5/8" stub. WOC. Tag plug. 8. Set a 50' cement plug at surface. 9. Install regulation abandonment marker. | | |
| | 8. Set a 50' cement plug at surface. | | |
| 9. Insta | all regulation abandonme | nt marker. | |
| | | | g plug. |
| אַר עם דייטע | MCADICBAD (505_887_654 | 4) 24 HOURS PRIOR TO COMMENC | |
| NOTIFE BE | TH-CARLIADAD (303-001-034 | 4) 24 HOURS TRIOR TO COMMENCE | ING TEOGRAC OF BRAFFIOND |
| | | | |
| | • | | |
| 14. I hereby certify the | hat the foregoing is tole and correct | | |
| Signed | ister Flein | Title Production Clerk | Date July 25, 1995 |
| (This space for F | "(OAIG: "EE") .XE G. LA | RA Tide PETROLEUM ENG | 7/3//62- |
| Approved by Conditions of app | | , , | Date |
| | Jet at fact | 11 CC-1 | |

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.

BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

- 1. <u>Approval:</u> Plugging operations shall commence within 90 days from the approval date of plugging procedure.
- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544; for wells in Lea County call (505) 393-3612.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

- 6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show <u>date</u> well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.