UNITED STATES DEPARTMENT OF THE INTERIOR

| NM | . | CONS | COMMISSION |
|-----|----------|------|------------|
| Dra | .or | DD | 00210 |

FORM APPROVED

| | Budget Burn | eau No. | 1004- | -0135 |
|----|----------------|---------|--------|-------|
| | Expires: | March | 31, 19 | 93 |
| 5. | Lease Designat | on and | Serial | No. |

| 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 IN TRIPLICATE | 7. If Unit or CA, Agreement Designation 8. Well Name and No. Turner B #69 9. API Well No. 30-015-05453 10. Field and Pool, or Exploratory Area Cedar Lake ABO |
|--|---|
| 1. Type of Well Moil Gas Other 2. Name of Operator Marbob Energy Corporation 3. Address and Telephone No. P.O. Drawer 217, Artesia, New Mexico 88210 (505)748-3303 | 8. Well Name and No. Turner B #69 9. API Well No. 30-015-05453 10. Field and Pool, or Exploratory Area Cedar Lake ABO |
| 2. Name of Operator Marbob Energy Corporation 3. Address and Telephone No. P.O. Drawer 217, Artesia, New Mexico 88210 (505)748-3303 | Turner B #69 9 API Well No. 30-015-05453 10 Field and Pool, or Exploratory Area Cedar Lake ABO |
| 1:0: Drawer 211, Artesia, New Mexico 86210 (505)(46-5505 | 30-015-05453 10. Field and Pool, or Exploratory Area Cedar Lake ABO |
| 1:0: Drawer 211, Artesia, New Mexico 86210 (505)(46-5505 | Cedar Lake ABO |
| | <u> </u> |
| 380FNL 2310 FEL, Unit B, Sec 29 T017-S R-31-E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR | Eddy, New Mexico |
| TYPE OF SUBMISSION TYPE OF ACTION | |
| Notice of Intent Abandonment Recompletion Plugging Back Casing Repair | Change of Plans New Construction Non-Routine Fracturing Water Shut-Off |
| Final Abandonment Notice Altering Casing Other 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting | Conversion to Injection Dispose Water (Note Report results of multiple completion on Well Completion or Recompletion Report and Log form 1 |

- 1) Set CIBP AT 6900' CAP W/35' cement
- 2) Load hole W/mud
- 3) Spot 100' Plug at 3800'
- 4) Spot 100' Plug at 8 5/8" 1600' 50' in 50' out . TAG.
- 5) Perferat 4 1/2" casing at 1350'
- 6) Squeeze cement between 4 1/2 " & 8 5/8" from 1350' to surface leaving 100' cement inside 4 1/2 casing W.O.C. tag
- 7) Spot 100' plug on 13 3/8" shoe 312' 50' in 50' out
- 8) Spot 30 surface plug set P.A. marker 50'

| 4. I hereby certify that the foregoing is true and correct Signed August 10 10 10 10 10 10 10 10 10 10 10 10 10 | Title Supervisor | Date 7-25-94 |
|--|-------------------------|--------------|
| (This space for Federal or State office use) Approved by Conditions of approval, if any: | TitlePetroleum Frontest | Date 7/25/94 |
| - SEE ATTACHED - | | |

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. Approval: 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.

- 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.

PRIDE PET. LUV.

TRUCCIAMA MELL DATA SHEET

| • | Urining Energy Corporation | | — Turt | ner B | |
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| - | | 330' FNL, 2310' FEL | 29 | 178 | 31E |
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| 7477 | . Sche | enntic | <u>Yabu!</u> | lor Dato | |
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| | | Portion 1350 huse | Intermediate Casing | | |
| 区 | X | 1600' 8 5/8 | 512e 8 5/8 O.D | Canantad oilks | 1100 |
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| | I N | | Hole size7 7/8" | _ | |
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| 1 | K 1998 SEE | C16P 6900 CAP 350 mmf | Injection interval | , | .• |
| | | Perforated | feet to perforated or open-hole, | | |
| K | | fb.n.F. 6994-6978' | tperforated or open-hole, | indicate which) | feet |
| - 17 | \cdot N | | | | |
| K | 3333 | CIBP 2030 | | | |
| | K | · · | | | |
| \mathcal{L} | TANK TANK Y | PBID 7090' | | | |
| V. | | 7,230' 4½" | | | |

Old Abo perfs 7108-33' and 7122-28' were squeeze cemented in 1964. Well was T.A. in January, 1971. . .