| | | | | OIL CONS. COMMISSIO | 1 ÎN |
|--|--|---|--|--|-----------------------------------|
| | •1 | | • | 30X 1980 | |
| Form 3160-5 | UNITED ST | ATES | h.88 | IS, NEW MEXICO. 8824 | 10 |
| (June 1990) | DEPARTMENT OF 1 | | Pris" Blatting | Budget Bureau No. 1004-013 | 5 |
| | BUREAU OF LAND | ATES THE INTERPRECEIV | EDM | Expires: March 31, 1993 | |
| | | | | 5. Lease Designation and Serial No. | |
| SUNDRY NOTICES AND REPORTS ON WELLS 41 AM '94 | | | | NMLC 032582A | |
| Do not use this form for proposals to drill or to deepen or penning to a different reservoir. | | | | 6. If Indian, Allottee or Tribe Name | |
| Use "APPLICATION FOR PERMIT -" for such proposals LAND HGMT | | | | | |
| SUBMIT ORIGINAL PLUS 5 COPIES | | | | 7. If Unit or CA, Agreement Des | ignation |
| 1. Type of Well Oil Gas Other | | | | 8. Well Name and No. | |
| 2. Name of Operator | | | | E. J. Wells #4 | |
| Prime Operating Company | | | | 9. API Well No. | |
| 3. Address and Telephone No. | | | | 30-325-09717 | |
| 731 W. Wadley, Bldg. L-220, Midland, TX 79705 | | | | 10. Field and Pool, or Exploratory Area | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | | Jaimat (Tnsi, Yts, 7 Rvrs) | |
| 1980' FSL & 660' FWL, Sec. 1, T-25-S, R-36-E. | | | | 11. County or Parrish, State | |
| | | | | Lea, N.M. | |
| 12. CHE(| CK APPROPRIATE BOX(s) | | | | |
| TYPE OF SUBMIS | | | TYPE OF ACT | | |
| | e of Intent | X Abandonment | | Change of Plans | <u> </u> |
| | | Recompletion | - | New Construction | |
| Subse | equent Report | Plugging Back | F | Non-Routine Fracturing | 47. 1 |
| | | Casing Repair | F | Water Shut-Off | 1.1 |
| Final | Abandonment Notice | Altering Casing | | Conversion to Injection | |
| | | Other | | Dispose Water | *< [31] |
| | | | L | Note: Report results of multiple completion | · - · |
| Top of Tansil @ 2 2. Circulate hole wit 3. Cut 5 1/2" casing 4. Set Cement Stub 5. Set cement plug a 6. Set Surface Casin | | ted top of cement behind 5 1/2" o o of 5 1/2" casing stub, from 1950 @ 1335'. Cement plug 50' below | casing is at 19 0' to 1850'. / / v and 50' abov | 929'. (Note: Will stretch 5 1/2" c Fag] JJ re casing shoe from 1385' to 128 | asing an 85'. <u>[tag]y</u> y' |
| | ent Plug from 50' to surface. | 21 below means discussion of an endowed | - 01 in 4 in | | |
| Total of 10' mark | arker with surface casing cut off ker. t the foregoing is true and correct | 3" below gound level and marke | r 3' into casing | g cement top with 4' above grou | ind level. |
| | | Engineering adverta | nt c | Date: 12-14-94 | |
| (This space for Federa | | | | | |
| Approved by G. SG | D.) JOE G. LARA Title: , if any: See attache | PETROLEUM ENG | nneen ^D | Date: 1/10/95 | |
| Conditions of approval | , if any: See attache | d. Also tag plue | g 5 @ ;te | ms 445 above. | |

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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 fradulent statements or representations as to any matter within its jurisdiction.

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(Rev. 5/23/94)

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. <u>Dry Hole Marker:</u> 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.