Form 3160-5 (June 1990)

1. Type of Well

2. Name of Operator

Oil Gas Well

Other

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

Expires: March 31, 1993

5. Lease Designation and Serial No.

NMNM28749

8. Well Name and No.

Federal 3

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 IN TRIPLICATE

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

| do 80237 | 30-045-22793 10. Field and Pool, or Exploratory Area |
|--|--|
| on) | Los Pinos Pictured Cliff II. County or Parish, State San Juan, NM |
| O INDICATE NATURE OF NOTIC | E, REPORT, OR OTHER DATA |
| TYPE OF ACTION | |
| Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other | Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |
| | D INDICATE NATURE OF NOTICE TYPE O Abandonment Recompletion Plugging Back Casing Repair Altering Casing |

Attached for your review and approval is a report of the testing of the PC (Pictured Cliffs) zone in this well and the subsequent P&A'ing of the wellbore. This P&A procedure was verbally approved by Wayne Townsend on 4/26/93.

MAY1 8 1993 OA. COM. DIV. OBST. 3.

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BLM

33 MAY -7 AM 11: 25

| 14. I hereby certify that the foregoing is true and correct | | 5.11.103 |
|---|------------------------------|---------------------|
| Signed Kevin O'Connell X Character | Tide Drlg. & Prod. Superviso | r Date 5/4/93 |
| (This space for Federal or State office use) | | AFFROVER |
| Approved by | Title | MAY 13 1993 |
| Conditions of approval, if any: | | |
| | 3 | LE DISTRICT MANAGER |

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.

FEDERAL #3

المجاودة فعادا للمسيدمان

(Attachment to Form 3160-5)

- 4/21/93 FIRST REPORT:
 Move in Pool Company Rig #724.
- 4/22/93 ND well head, NU Bope. RU & pull 98 jts 1" tbg. TOH w/ 96 jts, 2-3/8" tbg.
- 4/23/93 Trip out w/ 2 jts 2-3/8" and 8 blast jts.
- 4/24/93 TOH w/ Baker retrieving tool and packer remains. RU Power Swivel, clean out to 3,503', circ hole clean.
- 4/25/93 PU Baker type "T" cast iron bridge plug, TIH & set 3,470'. RU cmt, dump bailer, mix 4 sxs cmt & trip in and dump 36' w/ cmt on top CIBP (two runs). Plugged off Lower PC zone. New PBTD = 3434'. TIH and perforate 4 SPF w/ 4" gun (80 shots) from 3,318-3,338'. PU 5-1/2" full tension packer, SN & TIH w/ 104 jts, 2-3/4" 4.7# tbg, set packer @ 3,290'.
- 4/26/93 Prep to check fluid level and swab test PC zone.
- 4/27/93 Flowed all day & overnight, produced 60 BW, making some gas but at low flowing pressures.
- 4/28/93 Flow @ 25 psi.
- 4/29/93 Prep to P & A well. Pump 60 bbls down tbg (after releasing pkr) to kill well. POOH w/ packer & 104 jts 2-3/8" tbg.
- 4/30/93 -Pump 100 bbls water down csg to kill well. Pick-up Mtn States 5-1/2" mechanical set CIBP. Set CIBP @ 3,300'. RU Western Co & mix gel (20 sx) to raise visc to 40, WT 8.4#, disp hole w/ plug mud, mix & spot 1st Plug w/ 40 sxs class B cmt w/ 2% CaCl from 3,300-2,970' (full returns). POOH 12 stds to 2,500', WOC 3-1/2 hrs. TIH tag cmt @ 2,975', pull out to 2,520'. Mix & pump, Plug #2 set @ 2,520-2,276' w/ 86 sxs class B @ 15.6 ppg. POOH, RU Basin WS perf @ 840' w/ 4 shots. TIH w/ 2-3/8" to 840', mix cmt & spot 23 sxs class B cmt @ 15.6 ppg @ 840-740' inside & out, POOH, laying down 2-3/8". RU & perf @ 302' w/ 4 shots, RD mixed spot 142 sxs class B @ 15.6 ppg, circ cmt to surf inside & out (5 bbls). Job complete @ 20.45 hrs 4-29-93, RD Western, SDFN. NOTE: Belva Christensen - BLM - witnessed P&A of
- 5/01/93 FINAL REPORT:
 Rig released @ 11:00 AM 4-30-93. Back hoe dug around wellhead, cut 8-5/8" & 5-1/2" csg off, install dry hole marker.

well.