Form 3150-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

SF-081239

| SUMPRI | MOLICES | AND REPORTS | UN | 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

6. If Indian, Allonee or Tribe Name

| SUBMIT IN TRIPLICATE | 7. If Unit or CA, Agreement Designation | | | |
|---|--|--|--|--|
| . Type of Well Oil Gas Well Well Other 8. Well Name and No. | | | | |
| Amoco Production Company Attn: John Hampton Address and Telephone No. P. O. Box 800 Denver, Colorado 80201 | L C Kelly #2 9. API Well No. B0-045-09986 | | | |
| 1. O. BOX GOO Deliver, Goldfade Gozel 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1040' FNL, 1600' FEL Sec. 5, T30N-R12W Unit "B" | 10. Field and Pool, or Exploratory Arca Basin Dakota 11. County or Parish, State San Juan, NM | | | |
| CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REF | N. | | | |
| Notice of Intent Abandonment Recompletion Plugging Back | Change of Plans New Construction Non-Routine Fracturing | | | |
| Final Abandonment Notice Casing Repair Altering Casing Other Bradenhead Repair | Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | | | |
| 3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of surgive subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* See attachment for procedures. | erting any proposed work. If well is directionally drilled, | | | |

OCT1 9 1992 OIL CON. DIV. DIST. 3

If you have any questions, please contact Julie Acevedo (303) 830-6003.

| I hereby certify that the foregoing | , | cct | -0 - mg | _ |
|-------------------------------------|------------|------|--|---------------------------|
| Signed | mpton, | Dort | Title Sr. Staff Admin. Supv. | Date 10-8-92 |
| (This space for Federal or State o | (fice use) | | | ACCEPTED FOR RECORD |
| Approved by | • | **** | Title | 0 <mark>2"</mark> 13 1992 |
| | | | The state of the s | |
| <u> </u> | | | | FARMINGTON RESOURCE AREA |

MIRUSU. NUWH. NUBOP. TOH w/ 207 jts sn 1 jt & seal assy. RU slick line equip & RIH. Tag fill @ 6791. RD SLE. TIH w/ scraper to 6550' & TOH. TIH w/ RBP & set @ 5915' w/ 188 jts. Circ hole clean w/ 81 BBLS. Drop STD valve in TBG & PRS TBG to 2100#. TOH w/ ret hd. TIH w/ ret PKR & isolated leak BTW 4347-4362'. PR bled off from 1000# to 500#. REL PKR & TOH. RU WLE & ran CBL, CCL, GR from 4700-surf under 1000#. TOC est @ 4500'. TIH w/ 69 1/2 jts to 4372'. TBG set @ 4372'. Spot 5 BBLS Class B CMT w/ .6% Halad 322 w/ 1% CACL. TOH w/ 10 STDS displaced 1 1/2 BBLS CMT to squeeze PRS of 1000#. TOH w/ TBG. RU WLE & RIH. Perf CSG from 2090-91' w/ 1 jspf. Circ BR HD. PMP 10 BBLS dye. PMP 10 BBLS fresh WTR & 336 sxs of HLC w/ 1% CACL & 100 sxs of Class B w/ 1% CACL. Circ CMT to surf. BR HD on vacuum. PMP 18 sxs dwn BR HD. CMT back to surf. REL PKR. Set @ 1608' & TOH. TIH w/ bit & scrapper, DC. Tag CMT @ 1950'. Drill to 2100'. PR TST to 500#. Held. TIH & tag CMT @ 4140' & DRL CMT to 4410'. PR TST 3 times to 500#. 3rd time held. Circ hole clean & TOH w/ bit. TIH w/ ret hd to 5850'. PR TST to 500#. PR up to 1000#. Fill BR HD w/ 3/4BBL. TOH w/ ret tool to 4372'. Spot 5.7 BBLS of Micro-Matrix CMT. TOH w/ 12 STDS. PR up to 1000# & displaced 2 3/4 BBL CMT. Held. REL PRS & rev out. PR TST squeeze to 1000#. Held. TOH w/ TBG & RET HD. TIH w/ bit & scraper. Tag CMT @ 4150'. DRL to 4275'. PR up to 1000#. TIH & DRL out CMT from 4275-4375'. PR TST to 500#. Circ hole clean & TOH w/ bit & scrapper. TOH w/ PKR & RET HD for RBP. Set @ 5915'. Circ off SN & swab well dwn to 4500'. REL RBP & TIH & set RBP @ 6042' & set PKR @ 6019'. PR TST RBP to 500#. Would not hold. PR TST above PKR to 500#. Bled off 150#. REL PKR @ 6019'. TIH & REL RBP @ 6042'. TIH & set RBP @ 6115' & set PKR @ 6050'. TST RBP to 1000psi. TOH & set PKR @ 5983 & PR TST old squeeze perfs @ 6006-14 to 1000#. Held. TIH & REL RBP & move up to 5920'. Set PKR 5888' & PR TST RBP to 1000#. TOH & isolated leaks from 4379-4425. Pr TST to 500#. Lost 100#. REL PKR & TOH. Dump SN on RBP. TIH w/ TBG to 4435'. PMP 25 sxs of Micro-Matrix CMT w/ 3% Halad 322 & 1% Halad 413. Spot CMT & TOH w/ 12 STDS & squeezed 1/2-3/4 BBL CMT to 1000#. Circ hole clean. Put 1000# on CSG. PR up on CMT to 1000#. Held. TOH w/ TBG. TIH w/ bit & scrapper. Tag CMT @ 4267'. DRL CMT to 4360', soft. Pull up & PR TST to 1000#. Held. TIH & DRL out CMT from 4360'. PR TST to 500#. Lost 120#. Circ hole clean. TOH w/ bit & scraper. TIH w/ ret hd & circ off SN off RBP. Set @ 5920'. PU & swab well dwn to 4600'. REL RBP & TOH. TIH w/ seal assy, 1 jt, SN, 206 jts, 4' sub & 1 jt. Stung into PKR. Land 2 3/8" TBG @ 6556'. NDBOPS. NUWH. RU to swab. (Note: Talked w/ Ken Townsen w/ BLM about leak from 4379-4425'. Ken OK'ed producting below the PKR & monitoring annulus press.) NDWH. CHG out 4'. Sub put in 8' & 3'. SUB. NUWH. Set dwn 2 K on PKR. PMP PKR fluid & displaced w/ 48 BBLS. PR up to 500#. Lost 150#. Bled off to 0#. RU to swab. Fill CSG w/ 6 BBLS & PR TST to 500#. Bled off TBG PRS on 1/4 choke. Well flowed 1.5 HRS. Flow well on 1/2 choke for 1 hr. Well died. RU to swab. RDMOSU.