Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR RUBEAU OF LAND MANAGEMENT

RECEIVEL:

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

| iune 1990) | BUREAU OF LAND | | 5. Lease Designation and Serial No. |
|---|--|--|--|
| | DOKENO OF BINID | REPORTS ON WELLS 13 All 11: 2 | S NM 4462 |
| | 6. If Indian, Allottee or Tribe Name | | |
| Do not upo this for | | | |
| SUBMIT IN TRIPLICATE | | | 7. If Unit or CA, Agreement Designation |
| 1. Type of Well | | | 8. Well Name and No. |
| Oil Signature Other Other | | | No.1 Schalk 62 |
| 2. Name of Operator SCHALK DEVE | 9. API Well No. | | |
| 3. Address and Telephone No. P.O.Box 258 | 9 10. Field and Pool, or Exploratory Area | | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | 11. County of Parish, State |
| 1190' FSL & 890' FEL Section 33, T-32N, R-5W | | | Rio Arriba County, NM |
| 12. CHECK # | APPROPRIATE BOX(s) TO | INDICATE NATURE OF NOTICE, RE | PORT, OR OTHER DATA |
| | SUBMISSION | TYPE OF ACT | |
| Notice of | | Abandonment | Change of Plans |
| Notice of | | Recompletion | New Construction |
| Subseque | ni favor | Plugging Back | Non-Routine Fracturing |
| , | "[[]] nct 2 0 1994 " | Casing Repair | Water Shut-Off |
| Final Ab | andonment Notice | Altering Casing | Conversion to Injection |
| | | Vo L Other | (Note: Report results of multiple completion on Well |
| | DIGT. 2 | | Completion or Recompletion Report and Log form.) |
| 13. Describe Proposed or Cor | inpleted Operations (Clearly state all pertine | ent details, and give pertinent dates, including estimated date of its for all markers and zones pertinent to this work.)* | starting any proposed work. If went is threatening |
| This plan i | s being submitted | as instructed on our Jul | ly 31, 1994 Notice of |
| Go in 6,268 place 5,248 Pictur Fruit: place 2,312 cemen | hole with tubing (50') with 2.59 150' cement acrost to 5,402' with 5 ced Cliffs and From 2,462' with 5 cement plug acrost to 2,462' with 5 | to CIBP set @ 6,318'. Consacks cement; come up hoses Mesa Verde zone (top of 7.76 sacks cement; place of aitland Coal (top of PC @ 10 of 3,159' to 2,815' with 10 of Secks cement; surface with 18.56 sacks; confidence with 18.56 sacks; consecutive consecutions of the consecution o | Le with tubing and E MV 5,348') from Cement plug across 3,107' & top of 17.75 sacks of cement; D Alamo @ 2,412') from E pipe is set at 308'; |
| any s | ce will be rehabiurface pit(s) wille pit closure. | litated according to BLM 1 be determined to be fre | specifications, and e of hydrocarbons |
| 14. I hereby certify that the | foregoing and and correct | General Manager | |
| (This space for Federal | or State office use) | | |
| | • | Tide SEE ATTACHED FOR | APPROVEL |
| Approved by Conditions of approval | , if any: | GENERIONS OF APPROVAL | OCT 1 1994 |
| Title 18 U.S.C. Section 10 | 01, makes it a crime for any person know | ingly and willfully to make to any department or agency of the | to United State 12 TOTAL WORLD STEPHENIS |
| | | | |

or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 La Plata Highway Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

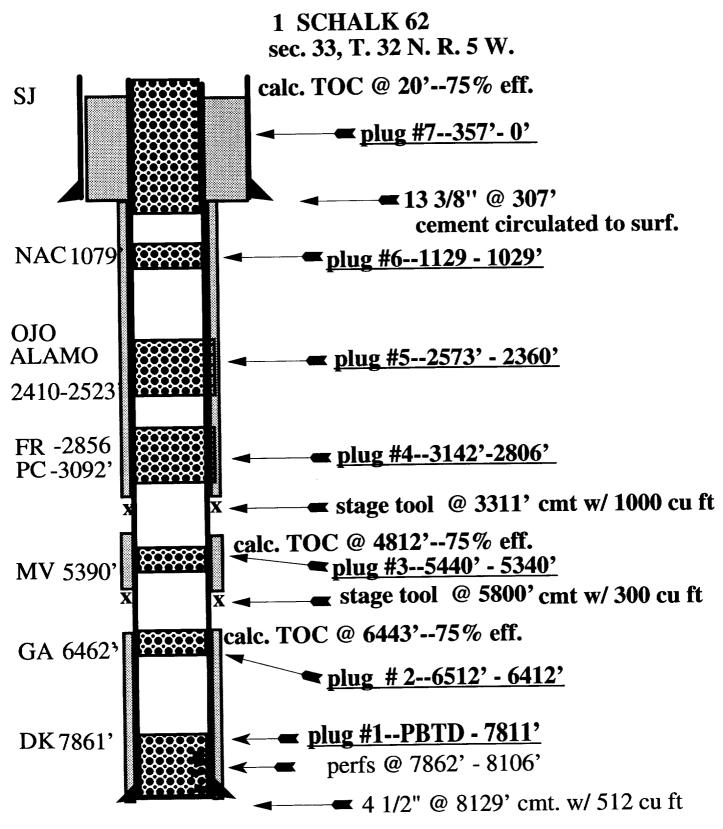
Intention to Abandon

Well: 1 SCHALK 62

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
- 2. Mike Flaniken with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made (when applicable):
- 1. Drill out CIBP @ 6318', RIH with tubing opened ended and spot a cement plug from PBTD to 7811', WOC and tag top of cement plug. (Setting a CIBP or cement retainer at 7812' and spotting 50' of cement on top is acceptable, if the tight spot in the casing is repaired at 6369')
 - 2. Spot cement plugs inside the casing at the following depths:
 - A.) 6512' to 6412'-- Gallup top @ 6462'
 - B.) 5440' to 5340' -- Mesaverde top @ 5390'
 - C.) 3142' to 2806' -- PC to @ 3092', FR top @ 2856'
 - D.) 2573' to 2360' -- Ojo Alamo bottom @ 2523', top @ 2410'
 - E.) 1129' to 1029' -- Nacimiento top @ 1079'
 - F.) 357' to surface
- 3. Attempt to establish an injection rate down the 4 1/2" X 13 3/8" annulus (no record of cement being circulated to the surface), if a rate can be established, pump adequate cement to fill from 357' to the surface.

Note: All the plugs spotted inside the casing are to have 50 linear feet excess cement.



NOTE: attempt to pump cement down the bradenhead