| Form 3160-5 (August 1999) SUI Do not us abandone | UNITED STATES DEPARTMENT OF THE INTERIO BUREAU OF LAND MANAGEMEN NDRY NOTICES AND REPORTS OF this form for proposals to drill or old well. Use Form 3160-3 (APD) for such | 5. Lease Serial No. |
|--|---|---|
| 1. Type of Well Soil Well Gas We 2. Name of Operator Vul % NMOCI 3a. Address 1000 RN Azree 4. Location of Well (Footage Sec. 4, 7 2220/N | Can Minerals & Energy Do Brazos Rd. NM 87410 386. Pho 334 Sec., T., R., M., or Survey Description) T. 30N., R. 16 W., \$880/E | 7. If Unit or CA/Agreement, Name and/or No. Horseshoe Callup 8. Well Name and No. 234 HGU 9. API Well No. 3004509930 10. Field and Pool, or Exploratory Area Horseshoe Callup 11. County or Parish, State Can Juan NM ATE NATURE OF NOTICE, REPORT, OR OTHER DATA |
| TYPE OF SUBMISSION | | TYPE OF ACTION |
| Attach the Bond under whice following completion of the | Casing Repair Change Plans Plug ar Convert to Injection Plug B. Gleted Operation (clearly state all pertinent details, directionally or recomplete horizontally, give substant the work will be performed or provide the Bon involved operations. If the operation results in a Final Abandonment Notices shall be filed only | re Treat Reclamation Well Integrity Construction Recomplete Other Temporarily Abandon |
| See attache | d plugging procedure | ACHED FOR MAY 2003 |
| 14. I hereby certify that the foregon Name (Printed/Typed) NMOCO | Contract Plugging | Title |
| Signature NMOCO | | Date 5/1/03 |

NMOCO CONTRACT Plugging

Signature NMOCO

Date 5/1/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Suph Ma

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

API WELL# Well Name Well# Operator Name Type Stat County Surf_Owner UL Sec Twp N/S Rng W/E Feet NS Ft EW

Order_No 30-045-09930 HORSESHOE GALLUP UNIT 234 PLAYA MINERALS & ENERGY INC O A San Juan H 4 30 N 16 W 2220 N 880 E

CO 8 5/8 100 75S 5 1/2 1340 75S 2 1340 1300-1340

Procedure

MIRU, NUBOPE,

POOH Lay Down Rods & Tubing if present,

RIH with Gauge ring,

Pick up work string, Run Scrapper if required,

RIH Set CIBP 1100 ', cap with 214 'cement .

Test casing.

POOH lay down tubing.

RU wire line RIH, perforate @ <u>150</u> ' + - 50' under surface casing shoe or Mesa Verde base whichever is lower..

Establish Circulation; circulate cement to surface inside and outside casing

Cut off well head and install P&A marker

Cut off anchors 2' below ground

Clean and level location

WELL NAME 234 HGU SEC, TWN., RNG. 4-30N-16W

| | | 100/5.192 (1.18) = 16 5xs 40 5xs |
|--------|------|---|
| | | • |
| Gallup | 936' | (1100-886)+50/7.299(1.18)=31 SKS |
| | | BF@ 1100' 1188'-1231' Perf@ 1300'-1336' |

| CASING |
|----------|
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| <u> </u> |
| f+³/r; |
| SK |
| fr3 |
| |

| INTERMEDIATE | CASINE |
|------------------------------|--------|
| 5128 HOLE _ 5128 CASING - | |
| Annukur Volume | + |
| Cement Volume | s f |

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON FIELD OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to notice of

Re: Permanent Abandonment

Intention to Abandon:

Well: 234 Horseshoe Gallup Unit

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. 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:

Office Hours: 7:45 a.m. to 4:30 p.m.