| Form 3160-5 (November 1983) (Formerly 9-331) | DEPART | UNITED STATE MENT OF THE U OF LAND MANA | INTERIOR | SUBMIT IN TRIPLICATE (Other instructions on twenty verse side) | Buc Exp 5 LEASE 14- | DESIGNATION A -20-5579 | AND SERIAL NO. | |
|---|----------------------|---|---------------|--|------------------------------|--|-----------------|--|
| SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.) | | | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allotted | | |
| 1. OIL X GAS WELL | OTHER | | NA L. C | EIVED | | AGREEMBNT NAM | | |
| 2. NAME OF OPERATOR MAY UZ 1985 | | | | | | 8. FARM OR LEASE NAME | | |
| n. I amount Compone | | | | | | Polly Turpin | | |
| 8. ADDRESS OF OPERATOR | | | | | | 9. WBLL NO. | | |
| P.O. Box 2810, Farmington, NM 87499 | | | | | 1 | 1 | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. | | | | | 10. FIEL | 10. FIELD AND POOL, OR WILDCAT | | |
| See also space 17 below.) | | | | | | Bisti Lower Gallup | | |
| At surface 660' FNL, 1980' FEL, Section 27, T 25N, R 12W | | | | | 80 | 11. SBC., T., B., M., OR BLK. AMD SURVEY OF AREA Section 27, T 25N, R 12W | | |
| | | | | | 1 | | | |
| 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) | | | | | TY OR PARISH | | | |
| | | 6338' GLE | , ! | | San | Juan | New Mexico | |
| 16. | Check A | | Indicate Nati | ure of Notice, Report, or | Other Dal | | | |
| | [] | | | WATER SHUT-OFF | | REPAIRING W | RLI. | |
| TEST WATER SHUT- | ·I | PULL OR ALTER CASING | | FRACTURE TREATMENT | | ALTERING CA | | |
| FRACTURE TREAT | | MULTIPLE COMPLETE | | | | ABANDONMEN | [} | |
| SHOOT OR ACIDIZE | | ABANDON ⁴ | | SHOOTING OR ACIDIZING Dril | ling Prog | | · | |
| REPAIR WELL | (Note: Report result | | | | | le completion o | n Well | |
| (Other) | | | | Completion or Recor | inpletion Repo | ort and Log tor | m.) | |
| proposed work. nent to this work. Drille 7-7/8'' | d out from | under surface | e casing w | etalls, and give pertinent da s and measured and true ver with 7-7/8" bit on duction Electric G | 4-14-85 Gamma Log | Drille | ed pensated | |
| Densit | v Dual Spa | ced Neutron Lo | og. Forma | ation tops as foll | ows: Pi | ctured C | liffs- | |
| 10011 | , | 0: : E E b a a | ~ 1/2//! N | Innofee-2498! Poi | nt Looke | nir=3523 t | | |

Drilled out from under surface casing with /-//8" bit on 4-14-83. Drilled 7-7/8" hole to TD of 4945' K.B. Ran Induction Electric Gamma Log and Compensated Density Dual Spaced Neutron Log. Formation tops as follows: Pictured Cliffs-1094', Lewis-1242', Cliffhouse-1424', Menefee-2498', Point Lookout-3523', Mancos-3680', Upper Gallup-4602', Lower Gallup-4678'. Ran 113 joints (4943') of 5-1/2", 15.5#, K-55, 8rd LT & C production casing. Ran cement nosed guide shoe on 1st joint and differential fill up collar between 1st and 2nd joints. Placed centralizers on 1st joint and tops of 3rd, 5th, 7th, 9th and 1lth joint. Pumped 400 sks (1560 cu.ft) of Class "B" cement containing 3% Sodium Medasilicate and 1/4#/sk cellophane flakes. Tailed in with 200 sks (236 cu.ft.) of Class "B" cement containing 2% CaCl and 1/4#/sk cellophane flakes. Dropped plug and displaced cement with 116.5 BW. Casing shoe set at 4943' K.B. and fill up collar set at 4893' K.B. Shutdown and WOC. Well awaiting completion.

CONFIDENTIAL

| 18. I hereby certify that the foregoing is true and correct SIGNED Bruce C. Delienthel | TITLE _ | Petroleum Engineer | DATE April 30, 1985 | |
|--|---------|--------------------|----------------------------|--|
| (This space for Federal or State office use) | | | ACCEPTED FOR RECORD | |
| APPROVED BYCONDITIONS OF APPROVAL, IF ANY: | TITLE _ | | MAY 0 2 1983 | |
| | | | PARMINIMAN MESSILIRCE AREA | |

*See Instructions on Reverse Side

PARMINGTON HESQUIRCE AREA