| In | Lie | u of |
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| Fo | m | 3160-5 |
| t In | ne | 1990) |

LINITED STATES

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

| n Lieu of Form 3160 June 1990 | 5 DEPARTMENT | OF THE INTERIOR ND MANAGEMENT | Budget Bureau No. 1004-0135 Expires: March 31, 1993 Lease Designation and Serial No. |
|--|--|--|--|
| Do no "APPLICA | SUNDRY NOTICES A t use this form for proposals to drill or TION FOR PERMIT" for such propo | ND REPORTS ON WELLS to deepen or reentry to a different reservoir. Use osals | 5. Lease Designation and Serial No. SF-078771 6. If Indian, Allottee or Tribe Name |
| | CUDMIT I | N TRIPLICATE | 7. If Unit or CA, Agreement Designation |
| 1. | Type of Well | | 8. Well Name and No. ROSA UNIT #5A |
| 2. | Oil Well | □ Other | 9. API Well No. 30-039-25407 |
| 3 | /EST PIPELINE CORP. Address and Telephone No. 58900 MS 2M3 SLC UTAH 84158-09 | 00 (801)584-6981 | 10. Field and Pool, or Exploratory Area WILDCAT PC/BLANCO MV |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 845' FSL 1131' FEL SEC. 26, T31N, R6W | | | 11. County or Parish, State RIO ARRIBA, NEW MEXICO |
| | CHECK APPROP | RIATE BOX(s) TO INDICATE NATURE OF NOTICE | , REPORT, OR OTHER DATA |
| | TYPE OF SUBMISSION | | OF ACTION |
| □ Notice of Intent □ Recompletion □ Plugging Back □ Casing Repair □ Final Abandonment □ Recompletion □ Plugging Back □ Casing Repair □ Altering Casing ☑ Other COMPLETION OPERATIONS | | ☐ 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.) |
| 13. | Describe Proposed or Completed Opwork. If well is directionally drilled | perations (Clearly state all pertinent details, and give pe, give subsurface locations and measured and true vertices. | rtinent dates, including estimated date of starting any proposed al depths for all markers and zones pertinent to this work.)* |
| 07/12/9 Moved ran CB | . 1 . 1 Duelee Die # | 26 and circulating equipment. Cleaned out c 0'. Had good bond from 6038' to top of line | ement to PBTD @ 6042'. RU Petro Wireline and er and to 3200' in 7" csg. RD Petro. |
| CONT | INUED ON PAGE 2 | | |
| | | | |
| | | | AND CARLES |
| | I hereby certify that the foregoing i | s true and correct | |
| 14. | Signed SUSAN GRIGUHN | Lucari Grigutas Title | PRODUCTION CLERK Date 11/18/94 |
| | (This space for Federal or State off | ice use) | |
| | Approved by | Title | Date |
| | Conditions of approval, if any: | | - |
| | | | |

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.

CONTINUED FROM PAGE 1

ROSA UNIT #5A

Pressure tested csg to 3300 PSI for 15 min - Held OK. Perforated the Point Lookout at 5656', 5660', 5664', 5668', 5672', 5676', 5691', 5693', 5706', 5710', 5714', 5718', 5722', 5726', 5732', 5736', 5740', 5744', 5763', 577**g**', 5780', 5784', 5788', 5796', 5800', 5804', 5808', 5827', 5829', 5831', 5869', 5873', 5886', 5888', 5902', 5906', 5910' and 5965'. Total of 38 .36" dia holes. Stimulated Point Lookout with 136,000# 20-40 sand and 3204 BBLs slick water. AIR = 80 BPM, ATP = 1800 PSI, MIR = 84 BPM, MTP = 2800#. ISDP = 330 PSI. O# in 3 mins. Job complete @ 1445 hrs. 7/12/94. RU Petro and perforated Menefee/Cliffhouse interval from 5433', 5435', 5437', 5439', 5459', 5461', 5463', 5472', 5491', 5493', 5495', 5503', 5505', 5531', 5536', 5541', 5543', 5545', 5553', 5555', 5565', 5587', 5596', 5598', 5600', 5603', 5605', 5607', 5611' and 5616'. Total of 30 .36" dia holes. Stimulated Menefee/Cliff House with 81,400# of 20/40 sand and 2068 BBLs slick water. AIR = 55 BPM, ATP = 2400 PSI, MIR = 61 BPM, MTP = 2900#. Job complete @ 2200 hrs. 7/12/94.

Set 7" wireline set, tbg, RBP @ 3450'. Pressured tested RBP and csg to 3300#, held OK. Perforated PC 3250' - 3270', 3298' - 3326', 3332' - 3338' and 3342' - 3344' with 60 holes. 1 JSPF using 4" carrier and .36 dia charges. Stimulated PC with 123,800# 20 - 40 mesh sand and 359 BBLs x-link gell water in a 60 - 70 quality foam. AIR = 30 BPM, ATP = 3500 PSI. Good breaks throughout job. ISIP = 1260 PSI.

07/23/94

Set Mountain States Arrowdrill seal bore packer 4-1/2 x 2.688 @ 4,000'.

Mesa Verde: Ran 176 jts (5821') of 1-1/2", 2.9#, J-55 EUE 10rd tubing as follows: 1/2 muleshoe on botton, SN (1.375"ID @ 5815') on top of bottom jt., 55 jts of tbg, 4 unit seal assembly, 119 jts of tubing, 1 (10') 2-1/16" 3.25# J-55 IJ pup and 1 full jt below tubing hanger. Landed @ 5848' KB with 4000# on packer.

Pictured Cliffs: Ran 100 jts (3322') of 1-1/2", 2.9#, J-55 EUE 10rd tubing as follows: orange peeled perf nipple on bottom, SN (1.375"ID @ 3302') on top of bottom jt and 99 jts of tubing. Landed @ 3340' KB.

Rig down and released rig to moveto Rosa Unit #8.