| In Lieu of<br>Form 3160<br>(June 1990), |
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|   |

## UNITED STATES DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT

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

| STINIDBY NOTICE | AND REPORTS | ONWELLS |
|-----------------|-------------|---------|

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION TO DRILL" for permit for such proposals

Expires: March 31, 1993

Lease Designation and Serial No.

If Indian, Allottee or Tribe Name

NMSF-078764

5.

6.

|    |  | 773 JUN 2 28 12 09                                       |
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|    | SUBMIT IN TRIPLICATE   | 7. If Unit or CA, Agreement Designation                  |
| 1. | Type of Well Oil Well X Gas Well Other   | 8. Well Name and No. ROSA UNIT #159B                     |
| 2. |  | 9. API Weil No.<br>30-039-29574                          |
| 3. | Address and Telephone No. PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254  | 10. Field and Pool, or Exploratory Area BLANCO MESAVERDE |
| 4. | Location of Well (Footage, Sec., T., R., M., or Survey Description) 1360' FSL & 670' FEL, NE/4 SE/4 SEC 19-T31N-R05W | 11. County or Parish, State RIO ARRIBA, NM               |

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION          |  |  |
|---------------------|-------------------------|--|--|
| Notice of Intent    | Abandonment             | Change of Plans                              |  |
|                     | Recompletion            | New Construction                             |  |
| X Subsequent Report | Plugging Back           | Non-Routine Fracturing                       |  |
| • •                 | Casing Repair           | Water Shut-Off                               |  |
| Final Abandonment   | Altering Casing         | Conversion to Injection                      |  |
|                     | Other Drilling Complete | Dispose Water                                |  |
|                     |                         | (Note: Report results of multiple completion |  |
|                     |                         | on Well Completion or Recompletion Report    |  |
|                     |                         | and Log form.)                               |  |

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

## 05-09-2006 MIRU

<u>05-10-2006</u> Drill rat & mouse holes, spud surface hole @ 1300 hrs, 5/9/06. Drilling 12 ¼" surface hole from 0' to 345', C/C hole for csg. RU csg crew, RIH w/ 8 jts, 9.5%", 36#, J-55 csg w/ Texas pattern guide shoe & float insert on top of 1st jt. Ran centralizers on bottom 3 jts, csg length 321', landed @ 335'. RU BJ, cmt as follows: 20 bbls fw, 190 sxs (264 cu.ft., 47 bbls) Type III + 2% CaCl,+ 1#/sk Cello Flake (yld=1.39 cu.ft.sk wt = 14.5# gal). Displace w/ 24 bbls fw. Circ 24 bbls cmt to pit. Plug down @ 0515 hrs 5/10/2006.

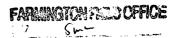
05-11-2006 WOC, NU BOP, test BOP pipe & blind rams, mud cross valves, choke manifold valves, floor valve, upper kelly valve @ 250# low for 5 mins & 1500psi high for 10 mins, good test. Test 9 %" csg to 1500#, csg leaking off 75# /min. BLM ordered me to isolate leak in csg for them. BOP & csg test witnessed by Lester Jaramillo, BLM Farmington District. PU pkr, TIH on 3 ½" DP, tag up @ 266'. Test 9 %" csg against pkr & pipe rams @ 1500# for 30 mins, good test. Wayne Townsend, BLM engineer gave verbal approval to drill out. Lester Jaramillo, BLM Farmington District, witnessed. LD pkr & function test BOP accumulator, PU bit #2, TIH, drilling cmt & float equipment.

Continued on Back

| 14. | I hereby certify that the foregoing is true and correct  Signed Tracy Ross | Title Sr. Production Analyst | Date | May 22, 2006 . |
|-----|--|------------------------------|------|----------------|
|     | (This space for Federal or State office 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.

JUN 0 5 2006



05-12-2006 Rotary drilling 8 3/4" hole from 345' to 1904'.

05-13-2006 Rotary drilling 8 3/4" hole from 1904' to 2926'

<u>05-14-2006</u> Rotary drilling 8 ¾" hole from 2926' to 3685', circulate & condition hole @ TD. TOOH, std back DP & LD DC's.

05-15-2006 RU csg crew, TIH w/ 93 jts 7", 23#, K-55, LT&C csg. Total length = 3000', set @ 3674', cmt nose guide shoe on bottom & float insert on top of 1st jt @ 3633', ran turbolizers on 1st 3 jts & 2700', 2500', 2300', 1500' & 1000', regular standoff centralizers on every 3rd jt to surface csg. RD csg crew, RU cementers. Cmt 7" csg as follows: 10 bbls FW. 520 sxs (195 bbls, 1097 cu.ft.) Type III 65/35 poz + 8% gel + 1% CaCl + 4% phenoseal + ½#/sx Cello Flake (yld=2.11, wt=12.1 #gal). Tail: 50 sxs (12 bbls, 70 cu.ft.) Type III + 1/4#sk Cello Flake + 1% CaCl (wt=14.4#gal, yld=1.4). Displace w/ 143 bbls FW. Plug down @ 1633 hrs, 5/14/06. Circualte 43 bbls cmt to pit. Test 7" csg @ 1500# f/ 30 mins, good test. Change tools to air drill, strap & caliper DC's & PU same. TIH to 3636', unload hole & circulate on top of plug, WOC. Hammer drilling cmt & float equipment.

05-16-2006 Hammer drilling cmt & float equipment, blow hole to dust. Hammer drilling 6 1/2" from 3685' to 5656'.

<u>05-17-2006</u> Hammer drilling 6 ¼" air hole from 5656' to 6102', circulate & condition hole, TOOH, stand back 60 stds DP & LD DP & 5" DC's. RIH w/ 4 ½" liner & liner hanger. TIH w/ liner on 3 ½" DP & hang off, shoe @ 6098', latch collar @ 6073', marker jt @ 5118', TOL @ 3512', overlap in 7" csg = 162'. Turbolizers on every 3<sup>rd</sup> jt from 6100' to 5350'. Circulate, RU cementers, cmt as follows: 10 bbls gel H2O, 10 bbls FW. Lead: 50 sxs (23 bbls, 131 cu.ft.) Premium Lite HS + 1% FL-52 + 0.2% CD-32, 3#sk cse. (yld = 2.61 cu.ft./sk, wt = 11.6#/ gal). Tail: 120 sxs (46 bbls, 258 cu.ft.) Premium Lite HS + 1%FL-52 + 0.2% CD-32, 3#/ sk, ½#/sx Cello Flake & 4% Phenoseal. (yld = 2.15 cu.ft./sk, wt = 12.3#/ gal). Displace w/ 66.7 bbls FW. Plug down @ 0555 hrs, 5/17/06. Displace 7" csg w/ 110 bbls FW. Circulate 20 bbls cmt to surface.

05-18-2006 LDDP & set tool, RD, rig released @ 1500 hrs, 5/17/06.