In Lieu of Form 3160-4 (July 1992)

SIGNED Corry Higg

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

2.1011/110

OC FORM APPROVED OMBNO 1004-0137 Expires February 28, 1995

(See other instructions on reverse side)

|                            |   |                               |                                  |                                       |                                       |                                | MNST-076703                                  |  |  |
|----------------------------|---|-------------------------------|----------------------------------|---------------------------------------|---------------------------------------|--------------------------------|--|--|--|
|                            | WELL COMPL                                    | ETION OD DEG                  | COMPLETION R                     | EPODT AND I                           | OC*                                   | 6 IF INDIAN,ALLO               | TTEE OR                                      |  |  |
| Landy                      | WELL COMIL                                    | ETION OR REC                  | COMIT LETION K                   | EI OKI AND L                          | .00                                   | 7 UNIT AGREEME                 | NT NAME                                      |  |  |
| la TYPE                    | OF WELL FOIL WELL                             | . <u>X</u> GAS WELL           | DRY OTHER                        |                                       |                                       |                                |  |  |  |
|                            | OF COMPLETION                                 |                               |                                  |                                       |                                       | 9\                             | Rosa Unit                                    |  |  |
|                            | NEW WELL WORK                                 | OVER DEEPEN PL                | UG BACK DIFF RESVR               | OTHER                                 |                                       | report                         | to lease                                     |  |  |
| 2. NAM                     | E OF OPERATOR                                 | 8 FARM OR LEASE NAME, WELL NO |                                  |                                       |                                       |                                |  |  |  |
| 3. ADD                     | RESS AND TELEPHONE N                          |                               | DUCTION COMPAN                   | 1                                     |                                       | Rosa Unit #400                 |  |  |  |
| טעעא.                      | KESS AND TELEFRONE N                          |                               | Aztec, NM 87410 (505             | 5) 624 4209                           |                                       | 30-039-30271-00\$\             |  |  |  |
| 4 LOC                      | CATION OF WELL (R                             |                               | and in accordance with           |                                       | ts)*                                  | 10. FIELD AND POOL, OR WILDCAT |  |  |  |
|                            | urface 1210' FNL &                            | Basin Fruitland Coal          |                                  |                                       |                                       |                                |  |  |  |
| At to                      | p production interval                         |                               |                                  |                                       |                                       |                                |  |  |  |
| At to                      | tal depth. Same                               |                               |                                  |                                       |                                       | II SEC, T.R,M,O                | R BI OCK AND                                 |  |  |
|                            |   |                               |                                  |                                       |                                       | SURVEY OR AF                   |  |  |  |
| 2                          |   |                               |                                  | <u> </u>                              | DATE ISSUED                           | SEC<br>12. COUNTY OR           | 9-31N-5W                                     |  |  |
|                            |   |                               |                                  | 14 PERMIT NO                          | DATE ISSUED                           | Rio Arriba                     | 13 STATE<br>New Mexico                       |  |  |
| 15 DATE                    | 16 DATETD                                     | 17 DATE COMPLETE              | O (READY TO PRODUCE)             | 18 ELEVATIONS (DK                     | , RKB, RT,GR,ETC )*                   | 19 ELEVATION CA                | SINGHEAD                                     |  |  |
| SPUDDED                    | REACHED<br>9-8-08                             | 9-                            | 28-08                            | 6811'GR                               |                                       |                                |  |  |  |
| 8-16-08<br>20 TOTAL DEPTH, |   | 21 PLUG, BACK T D ,           | MD & TVD                         | 22 IF MULTCOMP,                       | 23 INTERVALS                          | ROTARY TOOLS                   | CABLE TOOLS                                  |  |  |
| 3,7                        | 25' MD  | 3,725' MD                     |                                  | HOW MANY                              | DRILLED BY                            | x                              |  |  |  |
| 24 PRODUCING IN            | TERVAL(S), OF THIS CON                        | APLETION - TOP, BOTTO         | M, NAME (MD AND TVD)*            |                                       |                                       | 25 WAS DIRECTION               | NAL SURVEY MADE                              |  |  |
|                            | nd Coal 3,506' – 3,63<br>C AND OTHER LOGS RUN |                               |                                  |                                       | · · · · · · · · · · · · · · · · · · · | NO<br>27 WAS WELL CORED        |  |  |  |
|                            | nsity-Neutron, Compensated                    |                               |                                  |                                       |                                       | NO ,                           |  |  |  |
|                            | Γ (Report all strings set in we               |                               |                                  |                                       |                                       |                                |  |  |  |
|                            | SIZE/GRADE                                    | WEIGHT, LB /FT                | DEPTH SET (MD)                   | HOLE SIZE                             | TOP OF CEMENT, CEI                    | MENTING RECORD                 | AMOUNT PULLED                                |  |  |
| 9-5/8", K-55               |   | 36.0# 345'                    |                                  | 12-1/4"                               | 150 SX - S                            | SURFACE -                      |  |  |  |
| 7", K-55                   |   | 23.0#                         | 3470'                            | 8-3/4"                                | 525 SX – SURFACE -                    |                                |  |  |  |
|                            |   |                               | +                                |                                       |                                       |                                |  |  |  |
| 29 LINER RECORD            | · · · · · · · · · · · · · · · · · · ·         | I                             | 1                                | I                                     | 30 TUBING RECORD                      |                                | <u>.                                    </u> |  |  |
| SIZE<br>5-1/2", 15 5# K    | TOP (MD)<br>- 3351'                           | BOTTOM (MD)<br>3725'          | SACKS CEMENT*                    | SCREEN (MD)                           | SIZE<br>2-7/8", 6.5#, J-55            | DEPTH SET (MD)<br>3674'        | PACKER SET (MD)                              |  |  |
| 55 55                      | - 3551  | 3723                          | None _                           |                                       | 2-7/6 , 0.5#, 3-55                    | 3074                           |  |  |  |
| 31 PERFORATION             | RECORD (Interval, size, and                   | number)                       |                                  | 32 ACID, SHOT, FRAC<br>DEPTH INTERVAL | TURE, CEMENT SQUEEZE,                 |                                | TEDIAL LICED                                 |  |  |
|                            | <b>3</b>                                      |                               |                                  | (MD)                                  | AIVIO                                 | OUNT AND KIND OF MATERIAL USED |  |  |  |
| Basın Fruttland            | <u>Coal</u> – 4 SPF, 260 hol                  | es @ 0.53", 3506' – 3         | 630'                             |                                       | Well was not fraced                   | or acidized 🖊                  |  |  |  |
|                            |   |                               |                                  | ,                                     |                                       | RCVD OCT 9 '08                 |  |  |  |
|                            |   |                               |                                  |                                       |                                       |                                |  |  |  |
|                            |   |                               |                                  |                                       |                                       |                                | OIL CONS. DIV.                               |  |  |
|                            |   |                               |                                  |                                       |                                       |                                | DIST. 3                                      |  |  |
| 33 PRODUCTION              |   |                               |                                  |                                       | <u> </u>                              | ,                              |  |  |  |
| DATE OF FIR                | ST PRODUCTION                                 | PRODU                         | CTION METHOD (Flowing, g         | as lift, pumping-size and type        | e of pump)                            | WELL STAT                      | TUS (PRODUCING OR SI)                        |  |  |
| 9/                         | 30/08   |                               | Flow                             |                                       | Producing                             |                                |  |  |  |
| DATE OF TEST               | TESTED  | CHOKE SIZE                    | PROD'N FOR TEST                  | OIL - BBL                             | GAS – MCF                             | WATER - BBL                    | GAS-OIL RATIO                                |  |  |
|                            |   | 2"                            | PERIOD                           | OIL - BBL                             | GAS - MCF                             | WATER BEL                      | GAS-OIL RATIO                                |  |  |
| 9/24/08                    | 1 hr  | 2                             |                                  |                                       |                                       |                                |  |  |  |
| FLOW IBG PRESS             | CASING PRESSURE                               | CALCULATED                    | 24-HOUR RATE                     | OIL – BBL                             | GAS – MCF                             | WATER - BBL.                   | OIL GRAVITY-API (CORR )                      |  |  |
| 0 oz                       | 18 oz   |                               |                                  |                                       | 667 MCF/D                             |                                |  |  |  |
|                            |   |                               |                                  |                                       |                                       |                                |  |  |  |
|                            | GAS (Sold, used for fuel, ve                  |                               | NING HOLLS                       | 2114                                  |                                       | TEST WITNESSED B               |  |  |  |
| 35 LIST OF ATTACE          |   |                               | NES, WELLBORE DIAG               |                                       | · · · · · · · · · · · · · · · · · · · | A                              | CCEPTED FOR RECORD                           |  |  |
| 36 I hereby certify the    | at the foregoing and attached                 | information is complete and   | correct as determined from all a | vailable records                      |                                       |                                |  |  |  |

NMOCD %

TITLE Drlg COM DATE 10/1/08

FARMINGTON FIELD OFFICE BY To Salvets

| FORMATION | TOP | воттом | DESCRIPTION, CONTENTS, ETC |   | NAME | TOP       |                   |                     |
|-----------|-----|--------|----------------------------|---|------|-----------|-------------------|---------------------|
|           |     |        |                            |   |      | NAME      | MEASURED<br>DEPTH | TRUE VERTICAL DEPTH |
|           |     |        |                            |   |      | OJO ALAMO | 2930'             |                     |
|           |     |        | ,                          |   |      | KIRTLAND  | 3029'             |                     |
|           |     |        |                            | - |      | FRUITLAND | 3387'             |                     |
|           |     |        |                            |   |      |           |                   |                     |
|           | ,   |        |                            |   |      |           |                   |                     |
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