Form 3160-4 (October 1990)

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

SUBMIT IN DUPLICATE\*

(See other in-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO.

## NMNM-02151

| WELL C                   | COMPL          | ETION OF  | RECOMP                       | PLET   | ION F                                       | REP      | ORT AND              | LO           | G*                        | 6. IF                              | INDIAN, ALLOTTE               | E OR TRIBE NAME         |  |
|--------------------------|----------------|---|------------------------------|--|---|----------|----------------------|--------------|---------------------------|------------------------------------|-------------------------------|-------------------------|--|
| la TYPE OF               | F WELL         | OI<br>W   | L GAS .                      | X c  | DRY   | Other    |                      |              |                           | 1                                  | YMMM- 79                      | 420B-FC1_               |  |
| b. TYPE OF               | F COMPLET      | ΓΙΟΝ:   |                              |  |   |          |                      |              | _                         | 7. U                               | NIT AGREEMENT I<br>San Juan 3 | NAME                    |  |
|                          | NEW Y          | WORK DE   | EP- PLUG                     |  | DIFF  | Other    |                      |              |                           | 8 F                                | ARM OR LEASE NA               |                         |  |
|                          | WELL           | OVER EN   | BACK L                       | f  | RESVR                                       | louine.  |                      |              | -                         | 1                                  | San Juan 3                    | 0-6 Unit 423S           |  |
| 2 NAME O                 |                | -   |                              |  |   |          |                      |              |                           | 9. A                               | PI WELL NO.                   |                         |  |
|                          |                | ON RESOURCE   | <u> </u>                     | 30-039-29407 -005\                                   |   |          |                      |              |                           |                                    |                               |                         |  |
|                          |                | EPHONE NO   | ı                            | 10. FIELD AND POOL, OR WILDCAT  Basin Fruitland Coal |   |          |                      |              |                           |                                    |                               |                         |  |
| 4 LOCATIO                | ON OF WEL      | L (Report location                                  | clearly and in acc           | ordance  | 326-970<br>with any 5                       | State re | quirements)*(        | D [          |                           | 1 11. 5                            |                               | BLOCK AND SURVEY        |  |
| At surface               |                |   | 880' FSL & 55                |  |   |          |                      |              |                           |                                    | OR AREA                       |                         |  |
| JAN 1 4 2008             |                |   |                              |  |   |          |                      |              |                           |                                    | Sec.28 T30N R07W, NMPM        |                         |  |
| At top pro               | od. interval i | reported below                                      | Same as a                    | above  | -   |          |                      |              |                           |                                    | RCVD JAN 16 '08               |                         |  |
| At total de              | epth S         | ame as above  | •                            |  | Bureau of Land Manageme                     |          |                      |              |                           | " OIL CONS. DIV.                   |                               |                         |  |
|                          |                |   |                              | G 6  | Farmington Field Office                     |          |                      |              |                           |                                    |                               |                         |  |
|                          |                |   |                              | 114 P  | PERMIT NO. DATE ISSUED                      |          |                      |              |                           | 12. (                              | COUNTY OR<br>PARISH           | 13 SIATE<br>DIST. G     |  |
|                          |                |   |                              |  |   |          | <u> </u>             |              |                           | <u> </u>                           | Rio Arriba                    | New Mexico              |  |
| 15. DATE SPU<br>10/2/07  |                | DATE T.D. REAC                                      | 1                            | е сомрь<br>1/4/08                                    | (Ready to                                   | o prod.) |                      | 18. EI<br>GL | LEVATIONS (DF, R<br>6894' | кв. RT,<br><b>КВ</b>               | BR, ETC.)*<br>6910'           | 19. ELEV. CASINGHEAD    |  |
| 20. TOTAL DE             |                | VD 21. PLU  | G, BACK T D., MD &           |  | 2. IF MULT                                  | IPLE CO  | OMPL.,               |              | TERVALS                   |                                    | RYTOOLS                       | CABLE TOOLS             |  |
|                          |                |   | .01                          | 1  |   | HOW N    |                      |              | RILLED BY                 | 1                                  |                               | 1                       |  |
| 3770'                    | TION INTERV    | AL (S) OF THIS COM                                  | MPLETION-TOP, BO             | TTOM NA  | ME (MD AI                                   | NO TVD   | <u>,.</u>            | <u> </u>     |                           | yes                                | 25. WAS DIRECT                | TONAL                   |  |
|                          |                |   |                              | , , , , , , , , ,                                    | (   |          | ,                    |              |                           |                                    | SURVEY MA                     | DE                      |  |
|                          |                | Coal 3529'  | - 3746                       |  |   |          |                      |              |                           | 27 1010                            | S WELL CORED                  | Yes                     |  |
| 20. 111 C CCC            | CINICAID       | STILL EGGS KON                                      |                              |  |   |          |                      |              |                           | 27. ***                            | S WELL CORED                  | No                      |  |
| 28.                      |                |   | <del>// =</del>              | CAS  | SING REC                                    | CORD     | Report all string    | s set in     | well)                     |                                    |                               |                         |  |
| CASING SIZE              |                | WEIGHT, LB./FT                                      | DEPTH SET                    |  | HOLE S                                      |          | <u> </u>             |              | CEMENTING RECO            | RD                                 | AN                            | OUNT PULLED             |  |
| 9 5/8" H                 | -40            | 32.3#   | 228'                         |  | 12 1/4" surface; 91 sx                      |          |                      |              |                           | .25 bbls                           |                               |                         |  |
| 7" J-55                  |                | 20#   | 3514'                        | -  8   | 3/4"  |          | surface; 562         | SX           | (1130 cf)                 |                                    | 80 bbls                       |                         |  |
| 29.                      |                | LINER   | RECORD                       | سلمسم  |   |          | 30.                  |              |                           | TL                                 | BING RECORD                   |                         |  |
| SIZE                     | TOP (MD)       |   | ) SACKS CEMI                 | ENT*   | SCREEN                                      |          | SIZE 2-7/8"          |              | DEPTH SET (N              |                                    | PA                            | CKER SET (MD)           |  |
| 1/2"                     | 3483'          | 3770"   |                              |  |   |          | 2-118                |              | 3757'                     |                                    | <del> </del>                  |                         |  |
|                          |                | D (Interval, size and                               | number)                      | 33   | 2.  |          | ACI                  | D, SHO       | OT, FRACTURE,             | CEME                               | NT SQUEEZE, E                 | TC.                     |  |
| D 2 SPF Pi<br>529' - 361 | re-perfec      | i liner   |                              | F  |   |          |                      |              |                           |                                    |                               |                         |  |
| 660' - 374               | 3              | 3518' - 3770' Underreamed 6 1/4' then surged & circ |                              |  |   |          | " hole               |              |                           |                                    |                               |                         |  |
|                          | ٦              |   |                              |  |   |          |                      |              |                           |                                    |                               |                         |  |
| otal holes               | s = 344        |   |                              |  |   |          |                      |              |                           |                                    |                               |                         |  |
|                          |                |   |                              | <br>   |   |          |                      |              |                           |                                    |                               |                         |  |
|                          |                |   |                              |  |   |          |                      |              |                           |                                    |                               |                         |  |
| <b>33</b> .              |                |   |                              | L  |   | PP       | ODUCTION             |              |                           |                                    |                               |                         |  |
| ATE FIRST PRO            | ODUCTION       | PROL  | OUCTION METHOD (             | (Flowing, g  | g, gas lift, pumping-size and type of pump) |          |                      |              |                           | WELL STATUS (Producing or shut-in) |                               |                         |  |
| I W/O Facil              |                | HOURS TESTED  | ICHOVE CIZE                  |  | lowing                                      | OIL DE   |                      | 646          | uo <del>s</del>           | 1874.75                            | SI                            | CAS OIL DATIO           |  |
| AIE OF 1631              |                | HOURS LESTED  | CHOKE SIZE                   | PROD'N<br>TEST PI                                    |   | OIL-BE   | ).<br>}              | GAS          | wice                      | VVAIE                              | R-BBL                         | GAS-OIL RATIO           |  |
| 1/5/08                   |                | 11  | N/A                          |  | -   |          | 0                    | 22 m         |                           |                                    | 0 bwph                        |                         |  |
| LOW TUBING F             | PRESS.         | CASING PRESSURE                                     | E CALCULATED<br>24-HOUR RATE | OIL-E  | BBL   | 1        | GAS-MCF              |              | WATER-BBI                 |                                    |                               | OIL GRAVITY-API (CORR.) |  |
| N/A                      |                | SI-105#   | -                            | 0  | 0   |          | 527 mcf/d            |              | 0 bw                      |                                    | od                            |                         |  |
| 34. DISPOSITIO           | ON OF GAS      | Sold, used for fuel, ve                             |                              |  |   |          |                      |              | ·                         |                                    | TEST WITNESSEL                | ВY                      |  |
| To be s                  |                |   | be set before                | first p  | roducti                                     | on.      |                      |              |                           |                                    |                               |                         |  |
|                          |                | ;<br>ne Basin Fruitla                               | and Coal well                |  |   |          |                      |              |                           |                                    |                               |                         |  |
|                          |                |   | information is compl         | iete and co  | orrect as de                                | termine  | d from all available | records      |                           |                                    |                               |                         |  |
|                          | //             | 1/  | $\supset$                    |  |   |          |                      |              |                           |                                    |                               | 1                       |  |
| GNED /                   | MAN            | del Z   | ESCUS TI                     | TLE R  | egulator                                    | у Тес    | hnician              |              |                           | DATE                               | 1/10/2008                     |                         |  |
|                          |                |   |                              |  |   |          |                      |              |                           |                                    |                               |                         |  |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



| Well Name |       | San Juan 30-6 Unit 423S   |           |       |
|-----------|-------|---|-----------|-------|
| Ojo Alamo | 2717' | 2929' White, cr-gr ss.  | Ojo Alamo | 2717' |
| Kirtland  | 2929' | 3533' Gry sh interbedded w/tight, gry, fine-gr ss.                      | Kirtland  | 2929' |
| Fruitland | 3533' | ' Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss | Fruitland | 3533' |

7/3103

LA ASCHRY HUMB

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The Solyhers