Form 3160-4 (April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 0 3 2009 CD-HOBBS

FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

| <br>Ī.   | WE   | LL (           | OM             | PLE             | HON          | )K K         | ECOMPLI                  | =110            | N K           | EPURI                   | OBE      | 550             | ÒCI                                  | )                                 |          | 5. Le:<br>LC-0  |             | erial No<br>10  | ).         |                    |   |
|--|--|----------------|----------------|-----------------|--------------|--------------|--------------------------|-----------------|---------------|-------------------------|----------|-----------------|--------------------------------------|-----------------------------------|----------|---|-------------|-----------------|------------|--------------------|---|
| 1a. Type of Well X Oil Well Gas Well Dry Other                                   |  |                |                |                 |              |              |                          |                 |               |                         |          |                 | 6. If Indian, Allottee or Tribe Name |                                   |          |   |             |                 |            |                    |   |
| b. Type of Completion X New Well Work Over Deepen Plug Back Diff. Resvr,.        |  |                |                |                 |              |              |                          |                 |               |                         |          |                 |                                      |                                   |          |   |             |                 |            |                    |   |
|  |  |                |                | Other           |              |              |                          |                 |               |                         |          |                 |                                      |                                   |          | 7. Un   | it or (     | CA Agr          | eeme       | ent Name           | and no.                                       |
|  | e of Operat  |                | omno           |                 |              | /            |                          |                 |               |                         |          |                 |                                      |                                   | -        | 8. Le:  | ase N       | ame and         | d We       | :Il No.            |   |
| 3. Addr  | ocoPhilli  | ps C           | ompa           | шу              |              |              |                          |                 |               | 3.a Phon                | e No. Ar | ıclude          | e area                               | code)                             |          | MCA Unit 483  |             |                 |            |                    |   |
|  | 0 N. "A"   | St., I         | Bldg.          | 6 Mi            | dland T      | ΓX 79        | 705                      |                 |               | 1                       | 2)688-6  |                 | _                                    |                                   |          | 9. API Well No.   |             |                 |            |                    |   |
| 4. Loca  | tion of Wel  | l (Rep         | ort lo         | cation          | clearly a    | nd in a      | accordance wi            | th Fed          | leral         | requiremen              | ts)*, /  |                 |                                      |                                   |          | 30-025-39353<br>10. Field and Pool, or Exploratory                |             |                 |            |                    |   |
|  |  |                |                |                 |              |              |                          |                 |               |                         | <b>~</b> |                 |                                      |                                   |          | Maljamarl; Grayburg-San Andres                                    |             |                 |            |                    |   |
|  | At Surface Sec 28, T17S, R32E, NESE "I", 2130' FSL & 1310' FEL  At top prod. interval reported below Sec 28, T17S, R32E, NESE "I", 2130' FSL & 1310' FEL |                |                |                 |              |              |                          |                 |               |                         |          |                 |                                      |                                   |          | 11. Sec., T., R., M., on Block and                                |             |                 |            |                    |   |
| At to  |  |                |                |                 |              |              |                          |                 |               |                         |          |                 |                                      |                                   |          | Survey or Area Sec 28, T17S, R32E  12. County or Parish 13. State |             |                 |            |                    |   |
| At total depth Sec 28, T17S, R32E, NESE "I", 2130' FSL & 1310' FEL LE.           |  |                |                |                 |              |              |                          |                 |               |                         |          |                 |                                      | LEA                               |          | JI F 41 18  |             | NM              |            |                    |   |
| 14. Date Spudded 15. Date T.D. Reached 16. Date Completed D & A X Ready to Prod. |  |                |                |                 |              |              |                          |                 |               |                         |          |                 |                                      | 17. Elevations (DF, RKB, RT, GL)* |          |   |             |                 |            |                    |   |
| 05/28/2009 06/01/2009 06/24/2009 3963' GR  |  |                |                |                 |              |              |                          |                 |               |                         |          |                 |                                      |                                   |          |   |             |                 |            |                    |   |
| 18. Total  | Depth: N   | ad 4           | 208'           |                 |              | 19. P        | lug Back T.D             | .: M            |               | 034'                    |          | 20.             | Depti                                | h Bridg                           | e Plug S |   | MD<br>TVD   |                 |            |                    |   |
| 21. Type   |  |                | her M          | echanie         | cal Logs     | Run (S       | ubmit copy of            |                 |               |                         |          | 22.             | Was                                  | well co                           | red? 🗓   |   |             | Yes (St         | ubmi       | t analysis         | `   |
| CNL/   | SGR/CC   | L              |                |                 |              |              |                          |                 |               |                         |          |                 |                                      | DST ru                            | -        | ]No   | <u> </u>    | Yes (Su         | bmit       | analysis)          |   |
|  |  |                |                |                 |              |              |                          |                 |               |                         |          |                 | Direc                                | tional S                          | Survey?  | ΧŅ  | 10          | Yes             | s (Su      | bmit copy          | <u>')                                    </u> |
| 23. Casii  | ng and Line  | r Rec          | ord <i>(Re</i> | port a          | ll strings   | set in       | well)                    | Т,              |               | Camenter                | No. o    | f Ske           | . Rr                                 | Slur                              | ry Vol.  |   |             |                 |            |                    |   |
| Hole Size  | Size/Gr  | ade            | Wt. (          | #/ft )          | Top (        | MD)          | Bottom (M                |                 |               |                         |          | of Cement (BBL) |                                      |                                   |          | Ol.   Cement Top*   |             |                 |            | Amount l           | rulled  |
| 12-1/4"  | 8-7/8"   |                | 24#            |                 | Surfac       | rface 911' 6 |                          |                 |               | 600 sz                  |          |                 |                                      |                                   | Surface  |   |             |                 |            |                    |   |
| 7-7/8"   | 5-1/2"   |                | 17#            |                 | Surfac       | <u>e</u>     |                          |                 |               |                         |          |                 |                                      | Surfa                             |          |   | <u> </u>    |                 |            |                    |   |
|  | -  |                |                |                 |              |              | -                        | $-\frac{2}{}$   | nd (c         | 0) 878'                 | 200 sz   | x C             |                                      |                                   |          | Surfa   | Surface     |                 | $\vdash$   |                    |   |
|  |  | -              |                |                 |              |              |                          |                 |               |                         |          |                 |                                      |                                   |          | <u> </u>  |             |                 |            |                    |   |
|  |  |                |                |                 |              |              |                          |                 |               |                         |          |                 |                                      |                                   |          |   |             |                 |            |                    |   |
|  | ng Record  |                |                | T               |              | 0.00         |                          | <del>- r-</del> |               | 0 . 0 . 0 . 1           | D 1 T    |                 | (1 (D))                              |                                   | 0.       | T 70  |             | T . O. C.       |            | D 1 D              | 1.0.00  |
| Size   |  | h Set (        | (MD)           | Pack            | er Depth     | (MD)         | Size                     | $ \frac{1}{1}$  | Depth         | Set (MD)                | Packer I | Depth           | (MD)                                 |                                   | Size     | 1 10  | epth S      | Set (MD         | "—         | Packer D           | epth (MD)                                     |
| 2-7/8"<br>25. Produ  | 4012.  |                |                | <u> </u>        |              |              |                          |                 | 26            | Perforation             | Dagord   |                 |                                      |                                   |          |   |             |                 |            |                    |   |
|  | Formatio   |                |                | _               | Тор          |              | Bottom                   | +               |               | Perforated I            |          |                 |                                      | Size                              | No.      | Holes   | $\top$      |                 | Per        | f. Status          |   |
| A) Grayl   | A) Grayburg-San Andres   |                |                |                 |              | ,            | 4018'                    | 3               | 3822' - 3908' |                         |          | .360            |                                      | 2 spf                             |          | open  |             |                 |            |                    |   |
| B) ~   |  |                |                |                 |              |              |                          |                 |               | ' - 3967'               |          |                 |                                      | .360                              |          |   | open        |                 |            |                    |   |
| <u>C)</u> /  |  |                |                |                 | <del> </del> |              | 3998' - 4                |                 |               | ' - 4018'               | 18' .360 |                 |                                      |                                   | 3 spf    |   |             | open            |            |                    |   |
| D) 27 Acid   | Fracture, T  | reatme         | ent Ce         | ment s          | Saeeze F     | itc          |                          |                 |               |                         |          |                 | L                                    |                                   | _L       | ······  | Т           |                 |            |                    |   |
|  | Depth Inter  |                | ont, Ct        |                 | sqcczc, r    |              |                          |                 |               | An                      | nount an | d Typ           | pe of M                              | laterial                          |          |   |             |                 |            |                    |   |
|  | - 3908'  |                |                |                 |              |              | gal YF125                |                 |               |                         |          |                 | Sand                                 | & 374                             | 3 gal V  | WFF1  | 0           |                 |            |                    |   |
|  | - 3908'  |                |                |                 |              |              | gal 15% H(               | $\overline{}$   |               |                         |          |                 |                                      |                                   |          |   |             |                 |            |                    |   |
|  | - 3967'<br>- 4018'   |                |                |                 |              |              | gal 20% H0<br>gal 20% H0 |                 |               |                         |          |                 |                                      |                                   |          |   |             |                 |            |                    |   |
|  | ction - Inte   | erval A        |                | 1 4 5           | JUL VVI      | 1100         | <u>gai 2070 110</u>      | <u> </u>        | 173           | 22 gai 1011             | Dillic   |                 |                                      |                                   |          |   |             |                 |            |                    |   |
| Date First<br>Produced   | Test<br>Date   | Hours<br>Teste | s I            | Test<br>Product | ion Oil      | L            | Gas<br>MCF               | Water<br>BBL    |               | Oil Gravit<br>Corr API  | у        | Ga<br>Gr        | ns<br>avity                          | Pi                                | oduction | Method  |             |                 |            | D DE/              | MADO  |
| 6/25/09  | 6/25/09  | 24             |                | _               | 73           |              | 1 1                      | 300             |               | 39.7                    |          |                 | ,                                    | p                                 | ump      | CCE   | <u>:۲1</u>  | <u> FD I</u>    | <u> LU</u> | K KEI              | CORD  |
| Choice<br>Size   | Tbg Press.   | Csg<br>Pres    |                | 24 Hr.<br>Rate  | Oil<br>BBI   |              | Gas<br>MCF               | Water<br>BBL    | г             | Gas . Oıl<br>Ratio      |          | We              | ell Statu:                           |                                   |          |   |             |                 |            |                    |   |
| Flwg. 120 77ess. R   |  |                | _              | late BBL        |              |              |                          | 1589            |               | prod                    |          | oroducing       |                                      | 1                                 |          | .1  | an S        | 3 0             | 2009       |                    |   |
|  | iction - Inte  | L              |                |                 | 1            |              | 1                        |                 |               | 1                       |          | 15.             |                                      |                                   |          |   |             |                 |            |                    |   |
| Date First<br>Produced   | Test<br>Date   | Hours<br>Test  | ed             | Test<br>Product | ion BBI      | ·····        | Gas<br>MCF               | Water<br>BBL    |               | Oıl Gravit<br>Corr. API | у        | Ga              | is<br>avity                          | Pr                                | oduction | Method  | <u>s/ (</u> | <u>Č</u> iti    | <u>s</u>   | Valls              | MENT  |
|  | ;  |                |                |                 |              |              |                          |                 |               |                         |          |                 | •                                    |                                   |          | BUR   | LAU<br>CARI | UF LAI<br>LSBAD | FIE        | VANAGE<br>LD OFFIC | E   |
| Choke<br>Size  | Tbg Press  | Csg.<br>Press  | s.             | 24 Hr.<br>Rate  | Oil<br>BBI   |              | Gas<br>MCF               | Water<br>BBL    |               | Gas : Oıl<br>Ratio      |          | We              | ell Status                           | ;                                 | L.       |   | <u> </u>    |                 |            |                    |   |
|  | Flwg<br>SI   | 1.03           |                |                 |              | _            |                          |                 |               |                         |          |                 |                                      |                                   | 11       |   |             |                 |            |                    |   |
| (See Instruc   | tions and spe  | ices for       | r additi       | onal da         | ta on page   | 2)           |                          |                 |               |                         |          |                 |                                      | ,                                 | 1×2      | 9   |             |                 |            |                    |   |

| 28b. Produ   | ction - Inter  | val C                                 |                              |                              |               |                |                          |                  |                                 |                      |  |  |
|--|--|---------------------------------------|------------------------------|------------------------------|---------------|----------------|--------------------------|------------------|---------------------------------|----------------------|--|--|
| Date First Produced Test Date  |  | Hours<br>Tested Production            |                              | Oil Gas<br>BBL MCF           |               | Water<br>BBL   | Oil Gravity<br>Corr API  | Gas<br>Gravity   | Production Method               |                      |  |  |
| Choke<br>Size Tbg. Press<br>Flwg.<br>SI  |  | Csg<br>Press.                         | 24 Hr<br>Rate                | Oil Gas Water<br>BBL MCF BBL |               | Water<br>BBL   | Gas . Oıl<br>Ratio       | Well Status      |                                 |                      |  |  |
| 28c. Produc  |  | val D                                 |                              | Oil<br>BBL                   |               |                |                          |                  | ,                               |                      |  |  |
| Date First<br>Produced   | Test<br>Date   | st Hours Test<br>te Tested Production |                              |                              | Gas<br>MCF    | Water<br>BBL   | Oil Gravity<br>Corr. API | Gas<br>Gravity   | Production Method               |                      |  |  |
| Choke<br>Size  | Tbg Press<br>Flwg.<br>SI   | Csg.<br>Press.                        | 24 Hr.<br>Rate               | Oil<br>BBL                   | Gas<br>MCF    | Water<br>BBL   | Gas : Oil<br>Ratio       | Well Status      |                                 |                      |  |  |
| 29. Dispo  |  | as (Sold, 1                           | used for fuel                | , vented, et                 | z. <i>)</i>   |                |                          |                  |                                 |                      |  |  |
| 30. Summ   | nary of Poro   | us Zones (                            | Include Aqu                  | iifers):                     |               |                | 31. Formati              | on (Log) Markers |                                 |                      |  |  |
| tests,   | all importation description and important de | nt zones or<br>epth interv            | porsity and<br>al tested, cu | contents the                 |               |                |                          |                  |                                 |                      |  |  |
| Forma  | ation  | Тор                                   | Bottom                       | :                            | Descri        | ptions, Conte  | nts. etc.                |                  | Name                            | Тор                  |  |  |
|  |  |                                       |                              |                              |               |                |                          |                  |                                 | Meas. Depth          |  |  |
|  |  |                                       |                              |                              |               | `              |                          | Rustler          |                                 | 856                  |  |  |
|  |  |                                       |                              |                              |               |                |                          | Salado           |                                 | 1039                 |  |  |
|  |  |                                       |                              |                              |               |                |                          | Tansill          |                                 | 2028                 |  |  |
|  |  |                                       |                              |                              |               |                |                          | Yates            |                                 | 2187                 |  |  |
|  |  |                                       |                              |                              |               |                |                          | Seven Rive       | rs                              | 2526                 |  |  |
|  |  |                                       |                              |                              |               |                |                          | Queen            |                                 | 3147                 |  |  |
|  |  |                                       |                              |                              |               |                | ,                        | Grayburg         |                                 | 3516                 |  |  |
| •  |  |                                       |                              |                              |               |                |                          | San Andres       | ı                               | 3912                 |  |  |
|  |  |                                       |                              |                              |               |                |                          |                  |                                 |                      |  |  |
|  |  |                                       |                              |                              |               |                | •                        |                  |                                 |                      |  |  |
|  |  |                                       | <u>-</u>                     | <u> </u>                     |               |                |                          |                  |                                 |                      |  |  |
| 32. Additio  | nal remarks  | (include p                            | olugging pro                 | ocedure):                    |               |                |                          |                  |                                 |                      |  |  |
|  |  |                                       |                              |                              |               |                |                          |                  |                                 |                      |  |  |
|  |  |                                       |                              |                              |               |                |                          |                  |                                 |                      |  |  |
|  |  | •                                     |                              |                              |               |                | -                        |                  |                                 |                      |  |  |
| 33. Indicate   | which itme   | es have bee                           | en attached l                | by placing                   | check in th   | e appropriate  | boxes:                   |                  |                                 |                      |  |  |
| 33. Indicate which itmes have been attached by placing a check in the appropriate boxes:    X   Electrical/Mechanical Logs (1 full set req'd.)   |  |                                       |                              |                              |               |                |                          |                  |                                 |                      |  |  |
| 34. I hereby   | certify that   | the forego                            | ping and atta                | ched infon                   | nation is con | mplete and co  | rrect as determined f    | from all availab | le records (see attached instru | ctions)*             |  |  |
| Name (p  | olease print,  | Jalyn N                               | N. Fiske                     |                              |               |                | Title <u>Regulat</u>     | ory Speciali:    | st                              |                      |  |  |
| Signatu  | re Ja  | lyn                                   | N. 48                        | ske_                         |               |                | Date <u>07/20</u>        | /2009            |                                 |                      |  |  |
| Title 18 U.S   | S.C. Section   | 101 and T                             | itle 43 U.S.                 | C. Section                   | 1212, make    | it a crime for | any person knowing       | ly and willfully | to make to any department or    | agency of the United |  |  |
| Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fradulent statements or representations as to any matter within its jurisdiction. |  |                                       |                              |                              |               |                |                          |                  |                                 |                      |  |  |