| District I | Submit To Appropriate District Office Two Copies | | | | State of New Mexico | | | | | Form C-105 | | | |
|--|---|--|--|--------------------------------------|--|---|--|-------------------------------------|--|--|---|---|--------------|
| 1625 N French Dr | Energy, Minerals and Natural Resources | | | | July 17, 2008 | | | | | | | | |
| District II | | | | | | | 1. WELL API NO. | | | | | | |
| 1301 W Grand Av District III | | | l Conservat | | | | 30-039-30598 2 Type of Lease | | | | | | |
| 1000 R10 B1azos R District IV | | 12 | 20 South St | . Franc | cis D | r. | STATE FEE FED/INDIAN | | | | | | |
| 1220 S St Francis | Dr., Santa | Fe, NM 87505 | Santa Fe, NM 87505 | | | | | 3. State Oil & Gas Lease No. | | | | | |
| WELL COMPLETION OR RECOMPLETION RE | | | | | ETION DE | OORT AND LOG | | | B-10037- | 59 3 Million | | | |
| 4. Reason for filing: | | | | | | | LOG | 5 Lease Na | me or Unit A | greemei | nt Name | | |
| | | | | | | | | | 5. Lease Name or Unit Agreement Name San Juan 30-6 Unit | | | | |
| COMPLETION REPORT (Fill in boxes #1 | | | | igh #31 | for State and Fee | wells onl | y) | | 6. Well Nur | nber: 47M | | | 1 |
| C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19 15.17.13 K NMAC) | | | | | | RCVD AUG 26 '09 | | | | | | | |
| 7. Type of Comp | 7. Type of Completion. ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOI | | | | | | | R □ OTHER OIL CONS. DIV. | | | | | |
| 8. Name of Opera | |] WORKOVEK | DEEPI | SINING | LJPLUGBACK | DIFI | PEKEN | VI RESERVOI | R ☐ OTHER 9. OGRID | | *FEE_ | . www | . V 2 |
| Burlington Reso | urces Oi | Gas Company | LP | | | | | | 14538 DECT 3 | | | | |
| 10. Address of O P.O. Box 4289, I | | on. NM 87499-4 | 289 | | | | | | 11. Pool name or Wildcat Basin Dakota | | | | |
| 12.Location | Unit Ltr | Section | Towns | hıp | Range | Lot | | Feet from the | N/S Line | Feet from | the E | E/W Line | County |
| Surface: | Н | 32 | 30 | N | 7W | | | 2542' | N | 660' | | Е | Rio Arriba |
| BH: | 1 | 32 | 30 |)N | 7W | | | 1809' | S | 708' | | Е | Rio Arriba |
| 13. Date Spudded 3/17/2009 | | ate T.D. Reached | | Date Rig 0/2009 | Released | • | | Date Complete 8/2009 | d (Ready to Pro | oduce) | | llevations (DF GR, etc.)GL62 | |
| 18. Total Measur MD7735'/TVD7 | ed Depth | | 19. F | Plug Bac | k Measured Dept VD7623' | th | | Was Direction | al Survey Mad | | Type E | Electric and Ot | her Logs Run |
| 22. Producing Int Basin Dakota | | | - Top, Bot | ttom, Na | ime | | | | | , | | | |
| 23. | 1 /330 - | 1025 | | CAS | ING RECO | ORD (| Reno | ort all strin | gs set in v | vell) | | | |
| CASING SI | ZE | WEIGHT L | | | DEPTH SET | 1 | | LE SIZE | | NG RECORI | | AMOUNT | PULLED |
| 9 5/8"/H- | | 32.3# | : | | 228' | | | 2 1/4'' | | 1cf-26bbls) | | 1bl | ol |
| 7''/J-55 | | 23# | | | | | | 3/4" | 535sx(1072cf-191bbls) 49bbl | | | | |
| 4 1/2"/J-55/ | L-80 | 11.6# | | | 7735' | | 6 | 1/4" | 425sx(61 | 7cf-110bbls) | | TOC @ | 1535' |
| | | | | | | | | | | | | | |
| 24. | | | | LIN | ER RECORD | | | 25 | <u> </u> | TUBING R | ECOR | D. | |
| SIZE | TOP | | BOTTOM | | SACKS CEME | ENT SC | CREEN | l SI | ZE | DEPTH | | PACKI | ER SET |
| | | | | | | | | 2 | 3/8'' | 7584' | | | |
| | | | | | | - 1 | | | | | | | |
| 26 Perferetron | magand (i | stamual aura and | aumbon) | | | | A C1 | D CHOT ED | ACTURE C | EMENT C | OLIEE/ | ZE ETC | |
| 26. Perforation Perf Basin Dake | | • | | | | | | D, SHOT, FR | | EMENT, SO AND KIND | | | |
| Perf Basin Dake @ 1 SPF = 7538 | ota Form: ' - 7615' | ntion w/.34 diam = 15 Holes. | | | | DI | | INTERVAL | AMOUNT Acidize w/ | AND KIND 10bbls, 15% | MATEI HCL. | RIAL USED Frac w/103,9 | - |
| Perf Basin Dake | ota Form: ' - 7615' ' - 7693'. | ntion w/.34 diam = 15 Holes. = 44 Holes. | | | l | DI | EPTH I | INTERVAL | AMOUNT Acidize w/ | AND KIND 10bbls, 15% | MATEI HCL. | RIAL USED | - |
| Perf Basin Dake @ 1 SPF = 7538 @ 2 SPF = 7635 | ota Form: ' - 7615' ' - 7693'. | ntion w/.34 diam = 15 Holes. = 44 Holes. | | | l | DI | EPTH I | INTERVAL | AMOUNT Acidize w/ | AND KIND 10bbls, 15% | MATEI HCL. | RIAL USED Frac w/103,9 | - |
| Perf Basin Dake @ 1 SPF = 7538 @ 2 SPF = 7635 | ota Form: ' - 7615' ' - 7693'. | ation w/.34 diam = 15 Holes. = 44 Holes. Holes | | | | 75 PROD | EPTH 1 538'-7 | INTERVAL 7693' FION | AMOUNT Acidize w/ Slickwater | AND KIND 10bbls, 15% w/39,563# | MATER HCL. of 20/40 | RIAL USED Frac w/103,5) Arizona San | - |
| Perf Basin Dako @ 1 SPF = 7538 @ 2 SPF = 7635 Basin Dakota = | ota Forma ' - 7615' ' - 7693'. 59 Total | ation w/.34 diam = 15 Holes. = 44 Holes. Holes | uction Met | hod (Flo | Dowing, gas lift, pu | 75 PROD | EPTH 1 538'-7 | INTERVAL 7693' FION | AMOUNT Acidize w/ Slickwater Well State | AND KIND 10bbls, 15% | MATER HCL. of 20/40 | RIAL USED Frac w/103,5) Arizona San | - |
| Perf Basin Dako @ 1 SPF = 7538 @ 2 SPF = 7635 Basin Dakota = | ota Forma ' - 7615' ' - 7693'. 59 Total ction system 8/0 | ation w/.34 diam = 15 Holes. = 44 Holes. Holes Prod 6/2009 Prod Tested | uction Met | | | PROD mping - S | EPTH 1 538'-7 | FION d type pump) Ga | AMOUNT Acidize w/ Slickwater Well State SI as - MCF | AND KIND 10bbls, 15% w/39,563# | MATER HCL. of 20/40 | RIAL USED Frac w/103,9 Arizona San | - |
| Perf Basin Dako @ 1 SPF = 7538 @ 2 SPF = 7635 Basin Dakota = 28. Date First Produc Gas Recovery S Date of Test 8/18/2009 | ta Forma ' - 7615' ' - 7693'. 59 Total ction ystem 8/0 Hours 1 | ation w/.34 diam = 15 Holes. = 44 Holes. Holes Prod 6/2009 Prod Tested | uction Metiving Choke Size | | owing, gas lift, pu Prod'n For Test Period | PROD mping - S | EPTH 538'-7 UCT Size and | FION d type pump) Ga 32 | AMOUNT Acidize w/ Slickwater Well Stat SI as - MCF mcf/h | AND KIND 10bbls, 15% w/39,563# c us (<i>Prod. or S</i> Water - .04bw/h | MATEI HCL. of 20/40 Shut-in) | Frac w/103,5 Arizona San Gas - C | oil Ratio |
| Perf Basin Dako @ 1 SPF = 7538 @ 2 SPF = 7635 Basin Dakota = 28. Date First Produc Gas Recovery S Date of Test | ta Forma ' - 7615' ' - 7693'. 59 Total ction ystem 8/0 | ation w/.34 diam = 15 Holes. = 44 Holes. Holes Prod 6/2009 Prod Tested g Pressure | uction Met | | owing, gas lift, pu Prod'n For | PROD mping - S | EPTH 538'-7 UCT Size and | FION d type pump) GA 32 | AMOUNT Acidize w/ Slickwater Well State SI as - MCF | AND KIND 10bbls, 15% w/39,563# c us (<i>Prod. or S</i> Water - .04bw/h | MATEI HCL. of 20/40 Shut-in) | RIAL USED Frac w/103,9 Arizona San Gas - C | oil Ratio |
| Perf Basin Dako @ 1 SPF = 7538 @ 2 SPF = 7635 Basin Dakota = 28. Date First Produc Gas Recovery S Date of Test 8/18/2009 Flow Tubing | ta Forma' - 7615' - 7615' - 7693'. 59 Total ction ystem 8/0 | ation w/.34 diam = 15 Holes. = 44 Holes. Holes Prod Flow Tested g Pressure 5psi | uction Met ving Choke Size 1/2" Calculated | 24- | Prod'n For Test Period Oil - Bbl. | PROD mping - S | UCTize and | FION d type pump) GA 32 | AMOUNT Acidize w/ Slickwater Well State SI as - MCF mcf/h Water - Bbl. | AND KIND 10bbls, 15% w/39,563# c us (<i>Prod. or S</i> Water - .04bw/h | MATEI HCL. of 20/40 Shut-in) Bbl. Gravity | Gas - C | oil Ratio |
| Perf Basin Dako @ 1 SPF = 7538 @ 2 SPF = 7635 Basin Dakota = 28. Date First Produc Gas Recovery Structure Date of Test 8/18/2009 Flow Tubing Press. SI-613ps 29. Disposition o Sold 31. List Atlachman | ota Forma ' - 7615' ' - 7693'. 59 Total ction ystem 8/0 Hours 1 Casin i SI-43 f Gas (So. | ation w/.34 diam = 15 Holes. = 44 Holes. Holes Flow Flow Flow Tested g Pressure 5psi d, used for fuel. | uction Meti ving Choke Size 1/2" Calculated a Hour Rate vented, etc. | 24- | Prod'n For Test Period Oil - Bbl. | PROD O1 0 | UC Size and 1 - Bbl Gas - 763n | FION d type pump) Ga 32 MCF nef/d | AMOUNT Acidize w/ Slickwater Well State SI as - MCF mcf/h Water - Bbl. | AND KIND 10bbls, 15% 10bbls, 15% 10w/39,563# 10us (Prod. or S Water - 1.04bw/h Oil | MATEI HCL. of 20/40 Shut-in) Bbl. Gravity | Gas - C | oil Ratio |
| Perf Basin Dako @ 1 SPF = 7538 @ 2 SPF = 7635 Basin Dakota = 28. Date First Produc Gas Recovery S; Date of Test 8/18/2009 Flow Tubing Press. SI-613ps 29. Disposition o Sold | ta Forma' - 7615' - 7615' - 7693'. 59 Total Stron | ation w/.34 diam = 15 Holes. = 44 Holes. Holes Prod Prod Flow Flow | uction Mething Choke Size 1/2'' Calculated Hour Rate vented, etc., | 24-) de well | Prod'n For Test Period Oil - Bbl. 0 | PROD mping - S O1 0 | UC'] ize and Gas - 763n | FION d type pump) Ga 32 MCF nef/d | AMOUNT Acidize w/ Slickwater Well State SI as - MCF mcf/h Water - Bbl. | AND KIND 10bbls, 15% 10bbls, 15% 10w/39,563# 10us (Prod. or S Water - 1.04bw/h Oil | MATEI HCL. of 20/40 Shut-in) Bbl. Gravity | Gas - C | oil Ratio |
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INSTRUCTIONS

PC

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southea | stern New Mexico | Northwestern New Mexico | | | | |
|--------------------|------------------|--------------------------|------------------|--|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo 2195' | T. Penn A" | | | |
| T. Salt | T. Strawn | T. Kirtland 2323' | T. Penn. "B" | | | |
| B. Salt | T. Atoka | T. Fruitland 2889' | T. Penn. "C" | | | |
| T. Yates | T. Miss | T. Pictured Cliffs 3203' | T. Penn. "D" | | | |
| T. 7 Rivers | T. Devonian | T. Cliff House 4748' | T. Leadville | | | |
| T. Queen | T. Silurian | T. Menefee 5041' | T. Madison | | | |
| T. Grayburg | T. Montoya | T. Point Lookout 5426' | T. Elbert | | | |
| T. San Andres | T. Simpson | T. Mancos 5816' | T. McCracken | | | |
| T. Glorieta | T. McKee | T. Gallup 6691' | T. Ignacio Otzte | | | |
| T. Paddock | T. Ellenburger | Base Greenhorn 7418' | T.Granite | | | |
| T. Blinebry | T. Gr. Wash | T. Dakota 7537' | | | | |
| T.Tubb | T. Delaware Sand | T. Morrison | | | | |
| T. Drinkard | T. Bone Springs | T.Todilto | | | | |
| T. Abo | T | T. Entrada | | | | |
| T. Wolfcamp | T | T. Wingate | | | | |
| T. Penn | T | T. Chinle | | | | |
| T. Cisco (Bough C) | T | T. Permian | | | | |

| From | То | Thickness In Feet | Lithology | From | То | Thickness In Feet | Lithology |
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