UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other InIntertions on
reverse side)

FOR APPROVED OMB NO. 1004-0137

SF-080430

Expires. December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

| 1000 | 1205 |
|-------|--------------------|
| uud | penteri menteri |
| 55 | 12 Ricol |
| 22 | <u>(,</u> (") |
| 10011 | endia endia |

| WELL COMPL | ETION OR I | RECOMPLE | TION REPO | ORT AND | LOG* | 6 IF | INDIAN, ALLOTTE | E OR TRIBE NAME | | |
|--|--|--|---------------------------|------------------------|---------------------------------|-----------------|-------------------|--------------------------------|--|--|
| 1a TYPE OF WELL | 10 TYPE OF WELL OIL GAS WELL Other Other | | | | | | NMNM78412C- | | | |
| b TYPE OF COMPLET | | | | | | 7 Ut | IIT AGREEMENT | 112C | | |
| NEW Y | WORK DEEP | PLUG | DIFF O | | | 8 FA | RM OR LEASE N | an 28-6 Unit | | |
| WELL [7 | OVER EN | BACK | RESVROther | L. H. Bank | | 3) | | 184N | | |
| 2 NAME OF OPERATO | OR . | | | 30 14 KV | Was B. St. Comp. Co. | 9 AF | I WELL NO | 10411 | | |
| | | & Gas Company | y | | 1 001 0 . | | | 39-30807-00Cl | | |
| 3 ADDRESS AND TEL | | | | NÜL | W 1 2010 | 10 F | IELD AND POOL, | • | | |
| | 39, Farmington, N | |) 326-9700 | auromente * | | CONTRACTOR 11 S | | n Dakota | | |
| 4 LOCATION OF WEL | (NESE), 1025' FN | L & 1330' FWL | ce will any state re | Bureau of t Farming | and Mariage ton Field Offi | 239 | DR AREA | DECONAND SONVEY | | |
| At top prod. interval r | reported below | L (NWSW), 719' | FNL & 697' FWI | - | | | Sec. 7, T28N, R6W | | | |
| At total depth L | (NWSW), 719' FN | L & 697' FWL | | | | | | | | |
| | | 114. | PERMIT NO | DATE ISSUE | D | 12. 0 | OUNTY OR | 13 STATE | | |
| | | | | | | | PARISH | 1 | | |
| 15 DATE SPUDDED 16 | DATE T D REACHED | 117. DATE CON | MPL (Ready to prod.) | 1 | 18 ELEVATIONS (E | R BKB BT | io Arriba | New Mexico 19 ELEV CASINGHEAD | | |
| 03/04/2010 | 03/15/2010 | , | 05/25/2010 | | GL 68 | | 6843' | TO ELECT CHOMOMENT | | |
| 20 TOTAL DEPTH, MD &TV | VD 21. PLUG, | BACK T.D., MD &TVD | 22 IF MULTIPLE CO | | 23 INTERVALS | ROTAR | Y TOOLS | CABLE TOOLS | | |
| MD 8178' TVD 8 | 075' MD 81 | 174' TVD 8071' | HOW M | | ORILLED BY | 1 | yes | 1 | | |
| 24 PRODUCTION INTERV | | | | | | | 25 WAS DIRECT | | | |
| Basin Dakota 7 | 962' - 8129' | | | | | | SURVEY MA | NDE YES | | |
| 26 TYPE ELECTRIC AND C | | , | | | | 27 WA | S WELL CORED | 160 | | |
| GR/CCL/CBL | | | | | | | | No | | |
| 28 | | | ASING RECORD (| | | | | | | |
| CASING SIZE/GRADE 9 5/8" / H-40 | WEIGHT, LB /FT 32.3# | DEPTH SET (MD) | HOLE SIZE 12 1/4" | | ENT, CEMENTING F | | A! | MOUNT PULLED 1 bbi | | |
| | 32.3# | 223 | 12 1/4 | | 100sx (156cf-2 face, ST@3174 | | - , | | | |
| 7" / J-55 | 23# | 4040' | 8 3/4" | l . | (1146cf-204bb | | | 35 46 bbls | | |
| 4 1/2" / L-80 & J-55 | 11.6# | 8175' | 6 1/4" | | , 300sx(604cf- | | | | | |
| SIZE TOP (MD) | LINER R BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | 30 SIZE | DEDTILL | SET (MD) | BING RECORD | CKER SET (MD) | | |
| SIZE TOP (MID) | BOTTOW (MD) | SACKS CEIVIENT | SCREEN (MD) | 2 3/8", 4.7#, | | 79' | | CRER SET (MID) | | |
| | | | | | | | | | | |
| 31 PERFORATION RECOR | RD (Interval, size and nun | nber) | 32. 7962' - | | , SHOT, FRACTU | | | | | |
| Dakota w/ .34" diam. 2SPF @ 8129' - 8066' | = 42 Holes | | 7302 - | | | | | 1,152gals SlickWater | | |
| 1SPF @ 8030' - 7962' | | | | | w/ 40,218# of 2 | U/4U BIAU | y Saliu. | | | |
| | | | | | | | | | | |
| Dakota Total Holes = | 58 | • | | - | | | | | | |
| | | | | | | | | | | |
| 33 | | | | ODUCTION | | | | | | |
| DATE FIRST PRODUCTION N/A | | CTION METHOD (<i>Flowin</i>)WING | ng, gas lift, pumping—siz | ze and type of pump |) | | WELL STATUS (F | roducing or shut-in) | | |
| DATE OF TEST | HOURS TESTED | | DD'N FOR OILBI | BL | GASMCF | WATE | R-BBL | GAS-OIL RATIO | | |
| | | 1 1 | T PERIOD | _ [| | 1 | | | | |
| 05/24/2010 FLOW TUBING PRESS. | 1 hr. | 1/2" CALCULATED O | IL-BBL | GAS-MCF | 51 mcf/h WATER | 0.001 | trace | SID ROPERED PD | | |
| TEOTT TOBING TREES. | CASINO I RESSURE | 24-HOUR RATE | 12-002 | | 1 | | /100±. | OIL OIVIN I -AFT (OOTIV.) | | |
| SI - 619psi | SI - 540psi | | 0 | 1225 mcf | /d | 7 bwp | | IN 0 2 2010 | | |
| 34 DISPOSITION OF GAS (| Sold, used for fuel, vente To be sold | ea, etc) | | | | | TEST WITNES | BBY O L LOIG | | |
| 35. LIST OF ATTACHMENT | | | | | | | FARMIN | STON FIELD OFFIC E | | |
| This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3234AZ | | | | | | BY >C | <i></i> | | | |
| 36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records | | | | | | | | | | |
| SIGNED Talana TITLE Regulatory Technicain DATE (01/20/0 | | | | | | | | | | |
| SIGNED | tal Inch | and TITLE | | | | DATE | 1011 fall | 2/6 | | |
| | *(S | ee Instructions | and Spaces fo | r Additional | Data on Reve | rse Side) | | | | |

| API # 30-039-30807 | | | San Juan 28-6 Unit 184N | | | |
|----------------------|-------|-------|--|----------------------|------------------|-------|
| Ojo Alamo | | | White, cr-gr ss. | | Ojo Alamo | 2907' |
| Kirtland | 3015' | 3326' | Gry sh interbedded w/tight, gry, fine-gr ss. | 1.5° 1.5° 1.5° | Kirtland | 3015' |
| Fruitland | 3326' | 3703' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. | | Fruitland | 3326' |
| Pictured Cliffs | 3703' | 3897' | Bn-Gry, fine grn, tight ss. | | Pic.Cliffs | 3703' |
| Lewis | 3897' | 4333' | Shale w/siltstone stringers | | Lewis | 3897' |
| Huerfanito Bentonite | 4333' | 4706' | White, waxy chalky bentonite | , | Huerfanito Bent. | 4333' |
| Chacra | 4706' | 5307' | Gry fn grn silty, glauconitic sd stone w/drk gry shale | | Chacra | 4706' |
| Mesa Verde | 5307' | 5570' | Light gry, med-fine gr ss, carb sh & coal | | Mesa Verde | 5307' |
| Menefee | 5570' | 5917' | Med-dark gry, fine gr ss, carb sh & coal | j. | Menefee | 5570' |
| Point Lookout | 5917' | 6402' | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation | | Point Lookout | 5917' |
| Mancos | 6402' | 7143' | Dark gry carb sh. | | Mancos | 6402' |
| Gallup | 7143' | 7858' | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh | 1 | Gallup | 7143' |
| Greenhorn | 7858' | 7919' | Highly calc gry sh w/thin lmst. | | Greenhorn | 7858' |
| Graneros | 7919' | 7961 | Dk gry shale, fossil & carb w/pyrite incl. | | Graneros | 7919' |
| Dakota | 7961' | | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks | | Dakota | 7961 |
| Morrison | | ' | Interbed grn, brn & red waxy sh & fine to coarse grn ss | | Morrison | 1 |

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Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

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and

| | E | BUREAU OF LAND | MANAGEMEN | Т | | | 5 LE | ASE DESIGNATION | ON AND SERIAL NO | |
|---|-----------------------------|-----------------------|--------------------------------------|-----------------------|----------|---|-------------------|----------------------------|-------------------------|--|
| | | · | | | | | | | -080430 ლე | |
| WELL COMP | LETION OR I | | TION REPO | ORT AND | LOG | ` | İ | | SULZA SAME WELL NO SE | |
| ta TYPE OF WELL. | WELL. | WELL X | DRY Other | | | | | INM 7 8 | 341247 | |
| b TYPE OF COMPLE | ETION: | | | | 2 2 | Marin | | | an 28-6 Unit | |
| NEW | WORK DEEP- | PLUG BACK | DIFF RESVR Other | | | WEE | 8 FA | RM OR LEASE N | AME, WELL NO | |
| | | | | | | | | | 184N | |
| 2 NAME OF OPERATOR Burlington Resources Oil & Gas Company JUN 0 1 2010 | | | | | | 9 API WELL NO 30-039-30807 ~りかとる | | | | |
| 3 ADDRESS AND TO | | a Gas Compan | у | | | | 10 FI | ELD AND POOL, | | |
| | 289, Farmington, N | | 326-9700 | F-0 | | Managem | | | Mesaverde | |
| · | LL (Report location cle | • | e with any State red | quirements): 🖼 🧸 | derran d | PRIOR CARCE | i . | EC, T, R, M, OF DRAREA | R BLOCK AND SURVEY | |
| At surface I | K (NESE), 1025' FN | L & 1330' FWL | | | | | | | | |
| At top prod interva | I reported below | L (NWSW), 719' | FNL & 697' FWL | • | | | Sec. 7, T28N, R6W | | | |
| | / ANA/CMO 740/ FAI | 9 0071 5340 | | | | | | · | · | |
| At total depth | L (NWSW), 719' FNI | L & 697 FVVL | | | | | | | | |
| | | 14. | PERMIT NO | DATE ISSUE | D | | | OUNTY OR | 13 STATE | |
| | | | | | | | | PARISH O Arriba | New Mexico | |
| | 6 DATE T.D. REACHED | 17. DATE COM | IPL (Ready to prod.) | | 18 ELE | VATIONS (DF, R | B, RT, B | R, ETC)* | 19. ELEV. CASINGHEAD | |
| 03/04/2010 20 TOTAL DEPTH, MD & | 03/15/2010 | BACK T.D., MD.&TVD | 05/25/2010 22 IF MULTIPLE CO | MD) | 23 INTE | GL 6827' | | 6843' | CABLE TOOLS | |
| 20 TOTAL DEFIN, NO G | 21 7600,1 | BACK 1 D , IND G1 VO | HOWM | | | ILLED BY | NOTAK | 110013 | CABLE TOOLS | |
| MD 8178' TVD 24. PRODUCTION INTER | | 74' TVD 8071' | 2 | | | | | yes | TOWN | |
| | | | AME (MD AND 1 VD) | | | | 1 | 25 WAS DIRECT SURVEY MA | ADE | |
| 26 TYPE ELECTRIC AND | verde 4708' - 604 | 5' | | | | | 27 14/45 | WELL CORED | YES | |
| GR/CCL/CBI | | | | | | | ZI WAG | WELL CORED | No | |
| 28 | <u> </u> | C | ASING RECORD (| Report all strings | set ın w | /ell) | | | | |
| CASING SIZE/GRADE | WEIGHT, LB /FT | DEPTH SET (MD) | HOLE SIZE | | | MENTING RECO | | Al | MOUNT PULLED | |
| 9 5/8" / H-40 | 32.3# | 229' | 12 1/4" | | | <u>(156cf-28bЫ</u> Т@3174' | s) | | 1 bbl | |
| 7" / J-55 | 23# | 4040' | 8 3/4" | | | :f-204bbls) | | | \$£ 46 bbls | |
| 4 1/2" / L-80 & J-5 | | 8175' | 6 1/4" | | , 300s | x(604cf-107b | | | | |
| SIZE TOP (M | LINER RI D) BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | 30. SIZE | r | DEPTH SET (| | BING RECORD | ACKER SET (MD) | |
| 3/2E 101 (M | by Berroll (Mb) | G IONG GENERAL | OCIVELIA (IND) | 2 3/8", 4.7#, | L-80 | 8079' | | | HOILEN OLT (MD) | |
| DEDECORATION RECO | ORD (Interval, size and num | h\ | | | 2000 | | 251151 | | | |
| Point Lookout/Lowe | | • | 6045' - | EGOE! | | r, FRACTURE, | | | w/ 100,433# of 20/40 | |
| 1SPF @ 6045' - 5895 | | | | | | % 112,140yai Sand. N2:1,0 | | | W/ 100,433# 01 20/40 | |
| Upper Menefee/Cliff | |) . | 5710' - 5310' Acidize w/ 10bbls | | | 15% HCL. Frac w/ 111,741gals 60% | | | | |
| 1SPF @ 5710' - 5310 Lewis w/ .34" diam. | J' = 25 Holes | | SlickWater w/ 100 N2:985,400SCF | | | | 505# o | f 20/40 Brad | y Sand. | |
| 1SPF @ 5164' - 4708 | 3' = 25 Holes | | 5164' - | 4700' | | | 5% U | T Francis 4 | 23 224galo 75% | |
| Barrayorda Tatal Ua | leo = 75 | | Acidize W/ Tobbis | | | 15% HCL. Frac w/ 133,224gals 75% 884# of 20/40 Brady Sand. | | | | |
| Mesaverde Total Ho | ies - 75 | | | | N2:1,6 | 33,700SCF. | | | | |
| 33 | | | PR | ODUCTION | | | | | | |
| DATE FIRST PRODUCTION | | CTION METHOD (Flowing | g, gas lift, pumping—siz | e and type of pump |) | - | | | Producing or shut-in) | |
| DATE OF TEST | HOURS TESTED | OWING CHOKE SIZE PRO | D'N FOR OILBI | BL | GASM | CF | WATER | SI RBBL | GAS-OIL RATIO | |
| | | 1 | T PERIOD | | | | | | | |
| 05/17/2010 FLOW TUBING PRESS | 1 hr. | 1/2" | L-BBL | GAS-MCF | 11 | 9 mcf/h WATER-BBI | | bwph | OIL GRAVITY-API (CORR) | |
| TEOW YOUNG TREES | 0.10.110.112000112 | 24-HOUR RATE | | | - 1 | With BB | • | ACCE | PTED FOR RECORD | |
| SI - 619psi | SI - 540psi | d atc.) | 00 | 2865 mcf | d_ | 0 | bwpd | , , , , | <u> </u> | |
| 34 DISPOSITION OF GAS | To be sold | u, etc. j | | | | | | TEST WITNESSE | JUN 0 2 2010 | |
| 35 LIST OF ATTACHMEN | | | | | | | L | | JUIN O / LOID | |
| This is going to be a | | | | | | | | 4 4 70 000 | NINGTON FIELD OFFICE | |
| 50 Thoroby certify trial trie | syoning and attached IIII | . A | | Jili dii dyallabit je | Colus | | | BY | scu | |
| SIGNED | stal Tal | OLIA TITLE | Re | gulatory Tech | nicain | | DATE | 10/1/2 | 2010 | |

| API # 30-039-30807 | | San Juan 28-6 Unit 184N | | |
|----------------------|----------------------|--|------------------|-------|
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