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.

NM-02151-B

| WELL C | COMPL | ETION | ORI | RECOMP | LETION | REP | ORT AND | LO | G* | 6 IFIN | DIAN, ALLOTT | EE OR TRIBE NAME | | |
|---|-------------------------|-----------------|--------------------------|----------------------|--------------------|--|-------------------------------|------------|----------------------|---|-------------------------------|----------------------------------|--|--|
| 1a TYPE O | F WELL. F COMPLET | ION | OIL WELL | GAS WELL | DRY | Other | <u> PEGE</u> | | /ED | 7 UNIT | AGREEMENT | - 79420 A- MU) NAME an 30-6 Unit | | |
| 5 (1/CO | NEW TY | work [| DEEP | PLUG | DIFF | Other | D=0.0 | . 0. 0 | 000 | 8. FAR | | NAME, WELL NO. | | |
| | WELL | OVER | EΝ | BACK | RESVR | Line | —DEC 2 | <u>4</u> / | 1109 | | • | 92M | | |
| 2 NAME O | F OPERATO | DR . | - | · | | ·· | | | | 9 API | WELL NO | <u></u> | | |
| | | | | & Gas Com | pany | Bu | reau of Lan | d Mar | nagement | | 30-0 | 39-30686-0062 | | |
| | S AND TEL | | | M 07400 (| 505) 326-9 | | Farmington | rieiu | Onice | 10 FIE | | , OR WILDCAT Mesaverde | | |
| | O BOX 428 ON OF WELL | | 11 SE | | R BLOCK AND SURVEY | | | | | | | | | |
| At surfac | e G | (SWNE), | OIL CONS. DIV. | | | | | | | | | | | |
| At top prod interval reported below B (NWNE), 1262' FNL & 2270' FEL | | | | | | | | | | | Sec. 33, T30N, R7W (| | | |
| At total d | lepth B (| (NWNE), | DIST. 3 RCVD JAN 5'10 | | | | | | | | | | | |
| | | | | | 14 PERMIT | NO. | DATE ISSUE | D | | 1 | UNTY OR | 13 STATE | | |
| | | | | | 1 | | Ì | | | | ARISH | New Mexico | | |
| 15 DATE SPE | UDDED 16. | DATE T D | REACHED | 17. DATE | COMPL (Rea | | | 18 EL | EVATIONS (DF, R | IKB, RT, BI | Arriba R, ETC)* | 19. ELEV CASINGHEAD | | |
| 08/26/2 | | | 2/2009 | | | 9/2009 | | | GL 6304' | ' KB 6320' | | | | |
| 20 TOTAL DE | EPTH, MD &T\ | /D 2 | 21 PLUG, E | BACK TD, MD&T | VD 22 IF M | ULTIPLE C | | | TERVALS RILLED BY | YPATOR | TOOLS | CABLE TOOLS | | |
| MD 794: | 3' TVD 7 | 682' | MD 79 | 36' TVD 767 | '5' | . : | 2 | | | 1 | yes | - | | |
| 24 PRODUCT | TION INTERVA | AL (S) OF TH | IIS COMPLI | ETION-TOP, BOT | TOM, NAME (ME | AND TVD |)* | | | 2 | 5 WAS DIRECT | | | |
| Blanco Mesaverde 4454' - 5996' | | | | | | | | | | | SORVETIV | YES | | |
| 26 TYPE ELE | | OTHER LOGS | S RUN | | | | | | | 27 WAS | 7 WAS WELL CORED | | | |
| GR/C | CL/CBL | | | | | | | | | | | No | | |
| 28 CASING SIZ | ZE/CDADE | WEIGHT. | LD /CT | DEPTH SET | | RECORD : | (Report all strings | | well) EMENTING RECO | - I | | HOURT BUILTS | | |
| 9 5/8" / | | | .3# | 231' | | 1/4" | | | (130cf-23bbls | | | | | |
| 7" / J | | | 23# | | 8 3/4" | | Surface, 647sx(1298cf-231b | | ols) | 71 bbls | | | | |
| 4 1/2" / | / L-80 | 11. | .6# LINER RE | 7938' | 6 | 1/4" | | 0', 365 | sx(531cf-95b | | NO DECODE | IC DECORD | | |
| 29 SIZE | TOP (MD) | | OM (MD) | SACKS CEME | NT* SCRE | EN (MD) | 30 SIZE | | DEPTH SET (| | TUBING RECORD PACKER SET (MD) | | | |
| | | | | | | | 2 3/8",4.7#, | L-80 | 7854' | | | | | |
| 31 PERFORA | TION RECOR | D (Interval o | uze and nur | nbor) | 32 | | 1 | D 6HO | T, FRACTURE, | CEMENT | COLUEEZE | LTO. | | |
| Lower Mene | | | | | 32 | 5420' - | | | | | | 01,640gals 60% | | |
| 1SPF @ 542 | 20' - 5996' : | = 25 Hole | s | | | | | 1 | Water w/ 78,0 | | | , , | | |
| Cliffhouse/L | | | | | | N2:1,077,100SCF | | | | 15% HCL. Frac w/ 101,535gals 60% | | | | |
| 1SPF @ 4980' - 5380' = 25 Holes Lewis w/ .34" diam. | | | | | | 4980' - 5380' Acidize w/ 10bbls SlickWater w/ 79, | | | | | | , • | | |
| 1SPF @ 445 | | = 25 Hole | s | | | N2:1,020,00SCF | | | | 50% 51 25/ 75 74 125112 54114. | | | | |
| | | _ | | | | 4454' - 4946' Frac w/ 105,168ga | | | | als 75% Quality Faoam w/ 98,375# of 20/40 | | | | |
| Mesaverde [*] | Total Holes | s = 75 / | | | | | Arizona Sand. N2:1,513,100SCF | | | | | | | |
| 33 | | | | | L | PR | ODUCTION | | | | | | | |
| DATE FIRST PR | | | | | Flowing, gas lift, | ft, pumpingsize and type of pump) | | | | WELL STATUS (Producing or shut-in) | | | | |
| DATE OF TEST | N/A | HOURS TES | | WING / CHOKE SIZE | PROD'N FOR | OILB | BL | GAS | MCF | WATER | | IGAS-OIL RATIO | | |
| | | | | | TEST PERIOD | ١. | 1 | | | , · | | | | |
| 12/03/2 FLOW TUBING | 2009 / | 1 P | | 1/2" CALCULATED | OILBBL | Щ | GASMCF | 10 | 03 mcf/h WATERBB | | race | OIL GRAVITY-API (CORR.) | | |
| -LOW TUBING | FRESS | CASING FR | ESSURE | 24-HOUR RATE | OILBBL | | GASMCF | 1 | WAIENDD | ·L | | OIL GHAVITT-APT (COHN.) | | |
| SI - 763psi SI - 565psi 2 bopd 2478 mcf/d | | | | | | 3 | bwpd | | | | | | | |
| 34 DISPOSITI | ION OF GAS (| | | ed, etc) | · | | | | | TE | ST WITNESS | ED BY | | |
| 35 LIST OF A | TTACHMENTS | To be | 30IU | | | | | | | | | | | |
| This is goin | g to be a B | lasin Dak | | | | | oer order # 30 | | | | | | | |
| 36. I hereby ce | rtify that the fo | regoing and | attached in | formation is compl | ete and correct | as determen | ed from all availabl | e records | s | | | | | |
| NONES : | | 10 | - | 7/1 | · c | D- | gulatory Tech | mia-1- | | DATE | 12/20 | /2000 | | |
| SIGNED | 70 | TRX | 14 | your | | | | | | DATE _ | 102/069 | 1,100 1 | | |
| | | | | / | _ | | r Additional | | | - | | ACCEPTED FOR RECORD | | |
| i itle 18 U S. | C. Section | 1001, mal | kes it a c | rime for any p | erson knowi | ngiy an d | willfully to mak | e to a | ny department | t of agen | cy of the | | | |

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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| API # 30-039-30686 | | | San Juan 30-6 Unit 92M |) | | 50 |
|----------------------|-------|-------|--|----|--------------------|--------|
| Ojo Alamo | 2366' | 2546' | White, cr-gr ss. | | Ojo Alamo 💆 📗 | 2366' |
| Kirtland | 2546' | 3176 | Gry sh interbedded w/tight, gry, fine-gr ss. | | Kirtland 🤄 | 2546' |
| Fruitland | 3176 | 3410' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. | | Fruitland | 31 26' |
| Pictured Cliffs | 3410' | 3647' | Bn-Gry, fine grn, tight ss. | | Pic.Cliffs | 3410 |
| Lewis | 3647 | 4098 | Shale w/siltstone stringers | | Lewis | 3647 |
| Huerfanito Bentonite | 4098' | 4450' | White, waxy chalky bentonite | | Huerfanito Bent. | 4098' |
| Chacra | 4450' | 4975' | Gry fn grn silty, glauconitic sd stone w/drk gry shale | | | 4450' |
| Mesa Verde | 4975 | 5278 | Light gry, med-fine gr ss, carb sh & coal | | Mesa Verde | 4975' |
| Menefee | 5278' | 5653' | Med-dark gry, fine gr ss, carb sh & coal | | Menefee | 5278 |
| Point Lookout | 5653' | 6116' | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation | 3 | Point Lookout | 5653' |
| Mancos | 6116' | 6894' | Dark gry carb sh. | | Mancos | 6116 |
| Gallup | 6894' | 7623' | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh | | Gallup | 6894 |
| Greenhorn | 7623' | 7679 | Highly calc gry sh w/thin lmst. | | Greenhorn | 7623' |
| Graneros | 7679' | 7747' | Dk gry shale, fossil & carb w/pyrite incl. | | | 7679' |
| Dakota | 7747' | ' | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks | | Dakota Morrison | 7747' |
| Morrison | · | 1 | Interbed grn, brn & red waxy sh & fine to coarse grn ss | Ž. | Morrison | |

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UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE* (See other In-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

FARMINGTON FIELD OFFICE BY TENENTS

Expires: December 31, 1991

BUREAU OF LAND MANAGEMENT

5 LEASE DESIGNATION AND SERIAL NO

| | | | | | | | | | NM- | 02151-B | |
|----------------------------|--|--|--|---|--|------------|----------------|--------------|-----------------|-------------------------------|--|
| WELL (| COMPL | ETION OR F | RECOMPLE | TION REPO | RT AND | LOG* | | 6 IF | NDIAN, ALLOTTEI | E OR TRIBE NAME | |
| 1a TYPE OI | | OIL WELL | GAS WELL X | | ECEN | | | - ''' | Repor | to lease | |
| b TYPE OF | F COMPLET | ION [.] | 7 UNIT AGREEMENT NAME San Juan 30-6 Unit | | | | | | | | |
| | METT X | WORK DEEP- OVER EN | İ | 8 FARM OR LEASE NAME, WELL NO | | | | | | | |
| | | | | | 92M | | | | | | |
| В | | Resources Oil a | | | 39-30686 -00C | | | | | | |
| | | EPHONE NO. | 10 F | ELD AND POOL, (| | | | | | | |
| | | 9, Farmington, NN L (Report location clea | 11 S | | n Dakota BLOCK AND SURVEY | | | | | | |
| At surfac | | (SWNE), 2313' FN | OR AREA RCVD JAN 5'10 | | | | | | | | |
| At top pr | od. interval re | eported below | Sec. BCVBoJAN 6'10 | | | | | | | | |
| At total d | lepth B | (NWNE), 1262' FN | OIL CONS. DIV. | | | | | | | | |
| | | | 14. | PERMIT NO. | DATE ISSUE | D | | DIST. 3 | | | |
| | | | | | ļ | | | PARISH | | | |
| 15 DATE SPI | IIDDED 146 | DATE T.D. REACHED | 17 DATE COM | IPL (Ready to prod) | <u> </u> | 10 5 5 | ATIONS (DE DI | Bet | io Arriba | New Mexico 19 ELEV CASINGHEAD | |
| 08/26/2 | | 10/02/2009 | III DATE COM | OMPL (<i>Ready.te.prod</i>) 18 ELEVATIONS 12/09/2009 GL 6 | | | | | | | |
| 20 TOTAL DE | EPTH, MD &TV | /D 21 PLUG, E | BACK T.D., MD &TVD | 22. IF MULTIPLE CO | | 23 INTER | IVALS ED BY | ROTARY TOOLS | | CABLE TOOLS | |
| MD 794 | 3' TVD 7 | 682' MD 79 | 36' TVD 7675' | 2 | | l Druit | | | yes | | |
| 24. PRODUC | TION INTERVA | AL (S) OF THIS COMPLE | TION-TOP, BOTTOM, N | IAME (MD AND TVD)* | | · | | | 25 WAS DIRECT | | |
| Basin | Dakota 77 | 750' - 7928' | | | | | | | SURVEY MA | YES | |
| | | THER LOGS RUN | | | | | | 27 WA | S WELL CORED | 720 | |
| GR/C | CL/CBL | | | | | | | | | No | |
| 28 | | | | ASING RECORD (| Report all strings | set in wei | (() | | | | |
| CASING SIZ | | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | | | ENTING RECO | | AMOUNT PULLED | | |
| 9 5/8" / H-40 7" / J-55 | | 32.3# 23# | 231' 4393' | 12 1/4" 8 3/4" | Surface, 82sx(130cf-23bb Surface, 647sx(1298cf-231b | | | | | 1/2 bbl | |
| 4 1/2" | | 11.6# | 7938' | 6 1/4" | TOC@2780', 365sx(531cf-95b | | | | | 71 0013 | |
| 29 | 9 LINER RECORD | | | | 30 | | | | TUBING RECORD | | |
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN(MD) | SIZE 2 3/8",4.7#, | 1 00 | DEPTH SET (N | MD) | PA | CKER SET (MD) | |
| | | <u> </u> | | | 2 3/0 ,4./#, | 2-80 | 7034 | | | | |
| 31 PERFORA | TION RECOR | D (Interval, size and num | nber) | 32. | ACI | D, SHOT, | FRACTURE, | CEME | NT SQUEEZE, E | TC. | |
| Dakota w/ .3 | | | | 7750' - | 7928' | Acidize | w/ 20bbls 1 | 5% H | CL. Frac w/ 12 | 4,450gals SlickWater | |
| 1SPF @ 775 2SPF @ 783 | | | | | | w/ 36,81 | 5# of 20/40 | SLC. | | | |
| 20,1 0 700 | | - 00 110,00 | | | | | | | | | |
| Dakota Tota | al Holes = 5 | 52 / | | | ··········· | | | | | | |
| 33 | | | | PR | ODUCTION | L | | | | | |
| DATE FIRST PR | | I | | g, gas lift, pumpingsi | gas lift, pumping-size and type of pump) | | | | | roducing or shut-in) | |
| DATE OF TEST | N/A | HOURS TESTED | WING / CHOKE SIZE PRO | D'N FOR OILB | BL | GASMC | F | WATE | RBBL | GAS-OIL RATIO | |
| | | | 1 | T PERIOD 1 | | | 1 | | | | |
| | 2009 - | 1 hr. | 1/2" | | 0 | 36 | mcf/h | | trace | 011 604 | |
| FLOW TUBING | PRESS. | CASING PRESSURE | CALCULATED OF 24-HOUR RATE | LBBL | GÄSMCF | 1 | WATERBBL | - | | OIL GRAVITY-API (CORR) | |
| SI - 76 | | SI - 565psi | ── | 0 | 853 mcf | /d- | 2 | bwp | d / | | |
| 34 DISPOSIT | ION OF GAS (S | Sold, used for fuel, vente | d, etc) | | · | | | | TEST WITNESSE | D BY | |
| 35. LIST OF A | TTACUMENTS | To be sold | | | | | | | | | |
| This is goin | g to be a B | Basin Dakota/Bland Bregoing and attached info | | | | | | | | | |
| So Thereby Ce | rwy uidi iiie 10 | ледоніў анц ацаспеў (III) / | отпанот із сотіріен атк | s conduit as usignille | u nom an avallable | 1900108 | | | | , | |
| SIGNED | stal | Talona | TITLE | Re | gulatory Tech | nnicain | | DATE | 12/29/ | 2009 | |
| - / | | / *(Se | e Instructions | and Spaces fo | r Additional | Data or | Reverse | Side) | / | | |
| | | | rime for any persor | n knowingly and v | willfully to make | e to any c | department o | of age | | EPTED FOR RECORD | |
| | | | - | • | , | | • | | E. | TO 4 0 2009 | |
| | | | | | | | | | 11 | | |

| API # 30-039-30686 | | | San Juan 30-6 Unit 92M | 9 | |
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| Dakota | 7747' | ' | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks | 🏅 Dakota | 7747' |
| Morrison | | ' | Interbed grn, brn & red waxy sh & fine to coarse grn ss | Morrison | 1 |

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