ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION COVERSHEET

| - | | | | | |
|-------|--|----------------------------------|---|---|-----------------------------------|
| Т | HIS COVERS | HEET IS | MANDATORY FOR ALL ADMINISTRATIVE APPLICATION WHICH REQUIRE PROCESSING AT THE DIV | | JLATIONS |
| Appl | ication A | _ | | | |
| | 1 0] | IC-Dow [PC-Po | ndard Location] [NSP-Non-Standard Prora nhole Commingling] [CTB-Lease Commin ool Commingling] [OLS - Off-Lease Storag [WFX-Waterflood Expansion] [PMX-Pres [SWD-Salt Water Disposal] [IPI-Inje lified Enhanced Oil Recovery Certification] | ngling] [PLC-Pool/Lease Commingling] ge] [OLM-Off-Lease Measurement] sure Maintenance Expansion] ction Pressure [ncrease] | |
| [1] | TYPE | OF A1 [A] | PPLICATION - Check Those Which App Location - Spacing Unit - Simultaneous ■ NSP □ SD | | |
| | | Check [B] | Cone Only for [B] or [C] Commingling - Storage - Measurement □ DHC □ CTB □ PLC □ P | C OLS OLM | |
| | | [C] | Injection - Disposal - Pressure Increase - □ WFX □ PMX □ SWD □ II | | |
| [2] | NOTI | FICAT [A] | TION REQUIRED TO: - Check Those W ☐ Working, Royalty or Overriding Royalty | | |
| | | [B] | Offset Operators, Leaseholders or Su | rface Owner | |
| | | [C] | Application is One Which Requires F | Published Legal Notice | |
| | | [D] | Notification and/or Concurrent Approus. Bureau of Land Management - Commissioner of Pub | oval by BLM or SLO lic Lands, State Land Office | |
| | | [E] | ☐ For all of the above, Proof of Notifica | ation or Publication is Attached, and/or, | |
| | | [F] | ☐ Waivers are Attached | | |
| [3] | INFO | RMAT | TION / DATA SUBMITTED IS COMPL | ETE - Certification | |
| Oil | l Conserva mplete to a <i>I unders</i> a | ntion Di the best tand the | I, or personnel under my supervision, have vision. Further, I assert that the attached at of my knowledge and where applicable, vat any omission of data (including API nured notification is cause to have the application | pplication for administrative approval is a verify that all interest (WI, RI, ORRI) is cumbers, pool codes, etc.), pertinent information. | ccurate and common. rmation |
| | | Note | : Statement must be completed by an individual wit | h managerial and/or supervisory capacity. | |
| ду Сс | | | Deggy (ale | Regulatory Supervisor | 4-3-01 |
| Print | t or Type Na | ame | Signature | Title I | Date |
| | | | | pbradfield@br-inc.com | |

e-mail Address



SAN JUAN DIVISION

Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Re:

Newsom A #20

1830'FSL, 1760'FEL, Section 4, T-26-N, R-8-W, San Juan County

API #30-045-25753

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool. This location is considered off-pattern for the Fruitland Coal.

This well was originally approved to be drilled as the Newsom A #3E, Basin Dakota, and 5.5" casing was set at 7334' by Union Texas Petroleum. However, the Dakota was never completed; and instead, the Baca Gallup was completed in 1983 and the well name changed to the Newsom A #20. Burlington Resources acquired this well in 1990. In 1998 Burlington plugged and abandoned the Gallup and recompleted the well in the Blanco Mesaverde. It is now intended to plug and abandon the Blanco Mesaverde in the Newsom A #20 and recomplete in the Basin Fruitland Coal pool.

Production from the Fruitland Coal is included in a 320 acre gas spacing unit comprising of the south half (S/2) of Section 4.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this non-standard location:

C-102 plat showing location of the well; Plat showing offset owners/operators; Copy of Well Completion Log for original completion; Affidavit of notification of offset owners/operators.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,

Liggy Calc

Peggy Cole

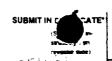
Regulatory Supervisor

WAIVER

| | hereby waives objection to Burlington Resource's applica | tion for |
|----------|--|----------|
| on-stand | ard location for the Newsom A #20 as proposed above. | |
| By: | Date: | |
| /-· N | MOOD A-too District Office | |
| (c· N | MOCD – Aztec District Office | |

Bureau of Land Management - Farmington

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

| | | | | | | | | SF-078430 | |
|--------------------------|--|--|----------------|-------------------|---|---------------------|---------------------------------------|--------------------------|---|
| WELL C | OMPL | ETIO | N OR F | RECOMPL | ETION REP | ORT AND | LOG* | 6. IF INDIAN, ALLOTTE | E OR TRIBE NAME |
| ¹a. TYPE OF | | | Č.L | GAS V | | | · 11 12 5 | p | |
| | | | METT | ☐ M€IT [乙] | DRY Other | 6 _ | <u> </u> | 7. UNIT AGREEMENT | NAME |
| b. TYPE OF | COMPLETION | ON: | | | | | 1 mg | T. S. S. MOREEMENT | |
| | NEW | WORK | DEEP- | PLUG X | DIFF. | nan i | Marian Salaman * | 8. FARM OR LEASE N | AME, WELL NO. |
| | METT [] | OVER | EN [| T RYCK [7] | RESVROther | ا زیرا | | Newsom A # | 20 |
| 2. NAME O | F OPERATO | R | | | | | | 9. API WELL NO. | |
| | | | URCES O | IL & GAS COMP | PANY | | | 30-045-2575 | 3 |
| 3. ADDRES | | | | | | | | 10. FIELD AND POOL | <u> </u> |
| PC | BOX 4289 | 9. Farmir | ngton, NM | 87499 (505 | 5) 326-9700 | | | Blanco MV/B | lece Gallup |
| | | | | - | ce with any State requ | urements)* | | | R BLOCK AND SURVEY |
| At surface | e | 1830'FS | L, 1760'FE | EL, | | | | OR AREA | |
| At too pro | od. interval re | norted be | iow | | | | | | |
| ra top pro | Ju. HIGHTON | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ~~ | | | | | | |
| At total d | epth | | | | | | | Sec. 4, T-26- | -N, R-8-W |
| | | | | _ | | | | <u> </u> | |
| | | | | j 14 | I. PERMIT NO. | DATE ISSUE | D | 12. COUNTY OR PARISH | 13. STATE |
| | | | | 1 | | | | San Juan | New Mexico |
| 15. DATE SPU | JOOED 16. | DATE T. | D. REACHED | 17. DATE CO | MPL. (Ready to prod.) | | 18. ELEVATIONS (DF, R | | 19. ELEV. CASINGHEAD |
| 8-4-83 | 1 | 8-27-8 | 33 | | 6-98 | | 6812 KB | | |
| 20. TOTAL DE | PTH, MD &TV | 0 | 21. PLUG, B | ACK T.D., MD &TVD | | | 23. INTERVALS | ROTARY TOOLS | CABLE TOOLS |
| 7004 | | | 0,00 | 2 5104 | HOWM | ANY* | DRILLED BY | la - 00. | i . |
| 7334 | TION INTERV | N (S) OF T | CIBP (| | M, NAME (MD AND TVD | \ <u>*</u> | <u> </u> | 0-7334 25. WAS DIREC | TIONAL |
| 24. FRODUC | I OH HAI EKY | (O) OP 1 | , io comple | -1.51+10F, BOTTO | | , | | SURVEY M | |
| 4987-51 | 104 Mesave | erde | | | | | | | |
| 26. TYPE ELE | | THER LO | GS RUN | | | | | 27. WAS WELL CORED No | |
| | JL-GR | | | | 0.00.0000000000000000000000000000000000 | | | 140 | |
| 28. CASING SIZ | EIGBAGE | INEIGH. | T, LB./FT. | DEPTH SET (MD | CASING RECORD | | S SOT IN WON') | nen l | MOUNT PULLED |
| 8 5/8 | EGRADE | 24# | 1, CD37 1. | 328 | 12 1/4 | 295 cu.ft. | WEITT, OLWEST - 45 REC | | CANCOLL FOLLED |
| 5 1/2 | | 15.5# | | 7334 | 7 7/8 | 2744 cu.ft. | | | · ···································· |
| | | | | | | | | | |
| | | | | | | | | | |
| 29. | | | LINER RE | | | 30. | | TUBING RECOR | |
| SIZE | TOP (MD) | BOT | TOM (MD) | SACKS CEMENT | SCREEN (MD) | SIZE | CETT SET | · | ACKER SET (MD) |
| | | | | <u> </u> | | 2 3/8 | 5134 | CIBP @ 518 | 1' w/cmt below |
| 1 PERFOR | ATION RECOR | RD (Interval | , size and nui | mber) | 32. | AC | L DID, SHOT, FRACTURE | . CEMENT SQUEEZF | ETC. |
| | | | | 6, 5019, 5021, | DEPTH INTE | | | OUNT AND KIND OF MATE | |
| 5023, 5027, | 5036, 504 | 0, 5045, | 5048, 505 | 1, 5077, 5090, | 4987-5104 | | 73,206 gai s.x wtr. | 90.000# 20/40 Arizo | na sd |
| 5093, 5104 | | | | | | | | | |
| | | | | | | | | | |
| 33. | | | | | | RODUCTION | <u> </u> | | |
| CATE FIRST PI | RODUCTION | | PRODUC | CTION METHOD (FIG | wing, gas lift, pumping- | | imp) | WELL STATUS | (Producing of shut-in) |
| 6-6-98 | | | L | | Flowing | | | sı | |
| CATE OF TEST | | HOURS T | ESTED | [| ROD'N FOR OIL-E | BL | GAS-MCF | WATER-BBL | GAS-OIL RATIO |
| 6-6-98 | | | | | EST PERIOD | | 196 Pitot Gauce | |] |
| -OW. TUBING | PRESS. | CASING F | PRESSURE | CALCULATED | OIL-BBL | GAS-MCF | - ATER-B | BL | OIL GRAVITY-API (CORR. |
| C1 000 | | 01.00 | n | 24-HOUR RATE | | | | | |
| SI 930 34 DISPOSII | TION OF GAS | SI 930 | | led, etc.) | · | 1 | L | ITEST WITNESS | SED BY |
| J., =:=: -J . | | To be | | • | | | | 1.20. **** | |
| 35. LIST OF A | ATTACHMENT | | | | | | · · · · · · · · · · · · · · · · · · · | | |
| | | None | | | | | | JOP OTED CO | ID DPAAC - |
| 36. I hereby c | enuty that the f | oregoing a | nd attached in | | e and correct as determi | ned from all availa | ble records | ucepted f e | IN KELUKL |
| (| 1 | X | _ | _ | | | | | - - - |
| SIGNED / | Dagu. | 1216 | Uhr | / / J TITLE | Regulatory Adı | ninistrator | | DATE 6-17-98 | |

*(See Instructions and Spaces for Additional Data on Reverse Side)

submitted in lieu of Form 3

| rm : | 3-60 | -5 | | | | | | | |
|------|------|------|----|------|------|------|-------|------|---|
| 1 | | | | STAI | | | | | |
| | | | | | | TERI | | | |
| BU | REAU | OF | LA | ND 1 | 1ANA | GEME | NT | CEN | |
| | | | | | | | ; \ i | Di M | |
| ındr | y No | tice | es | and | Rep | orts | on | Well | S |

| | | BUREAU OF HAND MA | V - 51 | | | - |
|---------------|---|---|--|---|-------------------------------------|---|
| | 51 | undry Notices and R | eports on wel | n. 12: 58 | | |
| | | | eports on wer | | 5. | Lease Number |
| _ | | | <i>y</i> • | 10 to | _ | SF-078430 |
|]. T y | pe of Well GAS | | C19 1 mm | (0) | 6. | If Indian, All. or Tribe Name |
| ? Na | me of Operator | | | - | 7. | Unit Agreement Name |
| | - | 7 37 | | | | |
| 7 | ESOUREE. | SOIL & GAS COME | 2227 | | | |
| | | OIL & GAS COM | PANI | | 8. | Well Name & Number |
| 3. Ad | dress & Phone No. | of Operator | | - | • | Newsom A #20 |
| | | ngton, NM 87499 (5 | 05) 326-9700 | | 9. | API Well No. 30-045-25753 |
| i. Lo | cation of Well, F | ootage, Sec., T, R, | М | - | 10. | Field and Pool |
| 18 | 30'FSL, 1760'FEL, | Sec.4, T-26-N, R-8 | -₩, NMPM | | | Blanco MV/Baca Gallup |
| | | | | | 11. | County and State San Juan Co, NM |
| 12. C | HECK APPROPRIATE | BOX TO INDICATE NAT | URE OF NOTICE | , REPORT, C | THER | DATA |
| ТУ | pe of Submission | | Type of Ac | | | |
| | Notice of I | | donment _ | Change o | | |
| | X Subsequent | | mpletion ging Back | | | |
| | | Casi | ng Repair | Water Sh | nut o | ÍÍ |
| | Final Aband | | ring Casing r - abandon G | | | |
| | | | <u> </u> | | | |
| 13. | Describe Propose | d or Completed Oper | ations | | | |
| | 5-28-98 TIH w/4 "B" ne retair | WH. NU BOP. TOOH was at cmt @ 6985-7117 mer. SDON. retainer @ 6170'. | ll. Mill to 6 '. Displace w | 232'. TOOH. /25 bbl wtr | . TO | OH/ TIH w/5 ½″ cmt |
| | psi, C Displa inside TIH, r w/FB r 150 ga 5001, | OK. Pump 200 sx Clastice w/22.5 bbl wtr. ecsg. Reverse out to can CBL-CCL-GR @ 0-1 bkr, set @ 62'. PT & al 15% HCl @ 5104'. 5003, 5006, 5009, 5048, 5051, 5077, | ss "B" neat c Pump 5 sx Cl w/120 bbl wtr 5191' w/1000 csg to 3500 p TOOH. TIH, p 5013, 5016, 5 | mt (236 cu. ass "B" n e . TOOH. TIH psi on csg, si/15 min, erf Pcint I 019, 5021, | ft.) at cr W/Cl TOC OK. Tookor 5023 | below cmt retainer. mt above cmt retainer IBP, set @ 5191'. TOOH. @ 750'. TOOH. TIH FOOH w/pkr. TIH, spot |
| | | w/1000 gal 15% HCl | | | | |
| | | .nt Lookout w/73,20 | 6 gal slk wtr | , 90,000# 2 | 0/40 | Arizona sd. CO after |
| | frac. 6-1/4-98 Blow w | ell & CO. | | | | |
| | | | ran perf effi | ciency log | @ 498 | 80-5104'. TOOH. TIH |
| | w/164 | jts 2 3/8" 4.7# J- | 55 EUE tbg, l | | | ND BOP. NU WH. SDON. |
| | 6-6-98 Blow well | & CO. RD. Rig rel | eased. | | | |
| | Well will produc | e as a Mesaverde si | ngle. Gallup | formation | plugg | ged and abandoned. |
| 14. | I hereby certify | that the foregoing | ; is true and | correct. | , a - i - i | OTEN CAN BEAAG. |
| Signe | Jagy Drad | huef Title | Regulatory Ad | dministrato | //// Dat | e 6/12/98 |
| | conco for Enders | l or State Office w | 100/ | | | 1111 0.5 1000 |
| | S space for redera OVED BY | or State Office t | | Ðа | te | 225 00 1998 |
| | TION OF APPROVAL, | | | | - | |

DEPAR

SUBMIT IN DUP

Form approved. Budget Bureau No. 42-R855.5.

| RTMENT OF | THE INTERIOR | (See oth struction reverse |
|------------|--------------|----------------------------------|
| GEOLOGICAL | SURVEY | |

ns on 5. LEASE DESIGNATION AND SERIAL NO.

| | GE | OLOGICA | L SUR | VEY | | | 10,015 | c bluc, | SF 0784 | 30 | | |
|----------------------------------|--|--|------------------------|--------------------|----------------------|----------|-----------------|-------------|----------------------|--------------|--|----------------|
| WELL CO | MPLETION C | R RECON | APLETIC | ON R | EPORT | ANI | D LOG | } * | 6. IF INDIA | N, ALLO | TTEE OR TRI | BE NAME |
| . TYPE OF WE | LL: OIL | GAS WELL X | | | Other | | | | 7. UNIT AGI | REEMEN | T NAME | |
| b. TYPE OF COM | WELL WELL PLETION: | WELL ∟∆ | D B.1 | | Other | | <u>-</u> | | | | g : <u></u> | |
| WELL | WORK DEEP- | DACK DACK | DIFF. RESVE | 🗀 | Other | | | | S. FARM OR | LEASE | NAME . | |
| 2. NAME OF OPERA | TOR | | | | | | | | Newsom | | | |
| Union | Texas Petrole | um Corpor | ation | | | | | | 9. WELL NO |), | | |
| 3. ADDRESS OF OPI | | | M | • | | | | | 20 | *n *n00 | L. OR WILDCA | |
| P.U. B | ox 1290, Farm LL (Report location of 1830' FSL; 1 | ington, N | CCOTHANCE | 1CO | 8/499 State requi | irement | (a) * | | Wildcat | | • | 11 |
| At surface | 1830' FSL; 1 | 760' FEL | | 7 | ECL | - | | _1 | ł . | R., M., | OR BLOCK AND | BURVEY |
| At top prod. in | terval reported below | Same a | s abov | e | neat | 13:2 | e. e. | | UE ARE | - | ٠ | • |
| At total depth | , | Same a | s abov | e | STOR | | | | Section | 4, T | 26N-R8W | NMP |
| • | | ." | 14. PER | u ta vo | INGTOLL | DATE | issued AP | 毛科 | 12. COUNTY PARISH | OB | 13. STAT | re_ |
| | | | | | | · · | | | San Juar | 1 | New I | <u>Mexic</u> c |
| 15. DATE SPUDDED | 16. DATE T.D. REAC | | | teady to | 1 | 7 | | F, REB, | RT, GR, ETC.)* | | | HEAD |
| 8-4-83 20. TOTAL DEPTH, MD | 8-27-83 | 9-9- | 83 rvp 1 22 | IF MUL | TIPLE COMPL | | RKB 23. INTE | | ROTARY TO | • | O' GR | OOLS |
| '334 <i>'</i> | 7297 | | | HOW M | | ••• | | LED BY | 0-7334 | | , | |
| | CRVAL(S), OF THIS CO | PLETION—TOP, | BOTTOM, N | AME (X | ID AND TVD) | • | | | 0 700 | | 5. WAS DIRE | |
| 911'-7022' | Greenhorn & | Gallup | , ^{1,1} ,-1,6 | 528'- | -6381' | Gall | lup | | | 4 | SURVEY M | ADE |
| 592'-6755' | Gallup | • | 6 | 222'- | -6332' | Gall | up | | • | | No . | · |
| -SFL-GR, FD | AND OTHER LOGS BUN C-GR-CNL | | | | | - | | | | 27. | Yes | RED |
| 29. | | CASI | NG RECOR | D (Rep | ort all string | e set is | n well) | | | | - | |
| CASING SIZE | WEIGHT, LB./FT. | DEPTH SE | | | LE SIZE | | | | RECORD | · . | AMOUNT T | PULLED |
| 8-5/8" | 24 | | 28' | | -1/4" | _ | | cu.f | | | | |
| 5-1/2" | 15.5 | _ / 3 | 34' | /- | -7/8" | 170 | | | t. (2 Sta | ige) | | |
| · | | - | | | | 1 26 | e ALLO | Cinne | nt) | | | |
| 29. | LII | ER RECORD | <u> </u> | • | | | 30. | | TUBING RE | CORD | <u> </u> | |
| SIZE | | (MD) | SACKS CES | ENT* | SCREEN () | MD) | SIZE | | DEPTH SET (| | PACKER SI | TT (MD) |
| - | | | | | | | 2-3/8 | - | 6977.1 | 7. | | |
| | | | | · . | | | | | | | 1.5. | |
| 31. PERFORATION RI 5911-7022' | cord (Interval, size of 17 Shots | ind number) | | | 82. | AC | ID, SHOT, | FRAC | TURE, CEME | NT, SQT | JEEZE, ETC | • |
| 5592-6755' | 27 Shots | * | | | DEPTH 13 | | | | OUNT AND K | | MATERIAL C | |
| 5381-6528 | 21 Shots | and the same of th | | | 6911'-7 | | | | <u>Attachme</u> | | | |
| 5222-6332' | 20 Shots | | | | 6592'-6 | | | | Attachme | | <u> </u> | |
| | | | | | 6381'-6 | | | | Attachme Attachme | | | |
| 33.* | | | | PROI | OUCTION | عدد | | <u> 266</u> | ALLACIIII | <u>-11 L</u> | | |
| DATE FIRST PRODUC | TION PRODUCT | ION METHOD (F | lowing, ga | | | e and t | ype of pun | np) | | | US (Producir | ug or |
| 9-21-83 | Flowin | a | | | | · • | | | SI | hut-in) | 44 · · · · · · · · · · · · · · · · · · | <u> </u> |
| DATE OF TEST | HOURS TESTED | CHOKE BIZE | PROD'N. | | OIL-BBL. | | GAS-M | CF. | WATER-B | BL. | GAS-OIL RA | TIO |
| 11-10-83 | 3 | 3/4" | | -> _ | 3 | | 312 | | 0 | | 104000 | |
| FLOW, TUBING PRESS. | | CALCULATED 24-HOUR RATE | OIL—BI | | 1 | -MCF. | | WATER | | OIL | GRAVITY-API | (CORR.) |
| 209 | 649 GAS (Sold, used for fu | | 24 | | | 2496 | | | O TEST WITE | 1 | 41° | |
| | o be sold) | et, ventea, etc.) | | | -:- | | | | John F | | | ` ` |
| 35. LIST OF ATTAC | HMENTS | | | ··· | | | ··· | | ACCEDE | ו הם | TOD TOTAL | |
| Cement an | d Stimulation y that the foregoing a | Records | formation | is com | lete and on | rect e | determin | ed from | NUUET | TU I | OR REC | コペナ |
| . i | a 5 da . | inu attacheu II → | | • | • | | • | | | | | i |
| signed J | A. Edmister | <u> </u> | TIT | le Ei | ngineer | ing_ | <u>Analys</u> | <u>t</u> | DA | rk | 19- 302 83 | <u>ئىن ئ</u> |
| | ··· Edulia CCI | | | | | | | | <u> </u> | | | |

District I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV PO Box 2088, Santa Fe, NM 87504-2088 State of New Mexico Energy, Munerals & Natural Resources Dep.

Form C-1(
Revised February 21, 199
Instructions on bac
Submit to Appropriate District Office

Centificate

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe. NM 87504-2088 State Lease - 4 Copie Fee Lease - 3 Copie

AMENDED REPOR

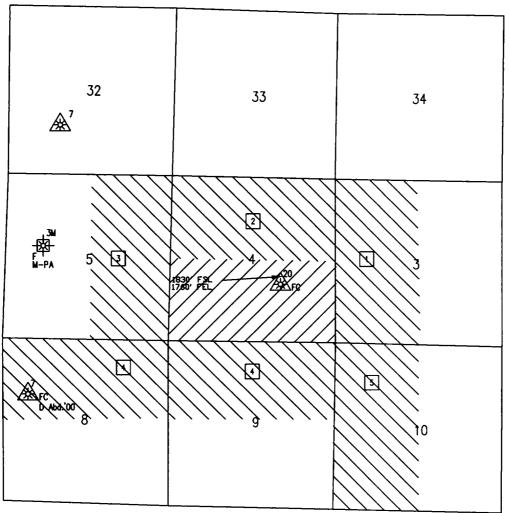
WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name 'API Number Pool Code 71629/72319 Basin Fruitland Coal/Blanco Mesaverde 30-045-25753 Property Code Well Number NEWSOM A 20 7362 'OGRID No. Elevation *Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY 6800. 14538 ¹⁰ Surface Location UL or lot no. Section Lat Ida Feet from the North/South line County Feet from the 26N 4 8W 1830 South 1760 East SAN JUAI 11 Bottom Hole Location If Different From Surface UL or lot no. Section North/South line County Deducated Acres ¹³ Joint or Infill M Consolidation Code Order No. S/320NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION "OPERATOR CERTIFICATION I hereby certify that the information contained farein 1. true and complete to the best of my knowledge and belie: *Not re-surveyed: Prepared from plat By: Michael Daly Dated 5 December, 1982 Signature Peggy Cole Printed Name Regulatory Supervisor Title Date "SURVEYOR CERTIFICATION I hereby certify that the well location shown on this all was plotted from field notes of actual surveys made by a or under by supervision, and that the same is true and correct to the best of my ballef. 1750' JANUARY 6. 1998 Date of Survey $\boldsymbol{\omega}$

BURLINGTON RESOURCES OIL AND GAS COMPANY

Newsom A #20 Section 4, T-26-N, R-8-W

OFFSET OPERATOR/OWNER PLAT

Nonstandard Location
Fruitland Coal Formation Well



- RC Resources Corporation working interest owner 8740 Meadow Road, Suite 230 Dallas, Texas 75231

 Energen Resources working interest owner Attention: Richard Corcoran 2198 Bloomfield Highway
 Farmington, New Mexico 87401
- 2 RC Resources Corporation working interest owner



Proposed Well



Offset Operator

- Burlington Resources working interest owner
 RC Resources Corporation working interest owner
 Energen Resources working interest owner
 Greystone Energy working interest owner
 5251 DTC Parkway, Suite 1120
 Englewood, Colorado 80111
 Loralou Peeler working interest owner
 614 North Wilcox
 Los Angeles, California 90004
- Burlington Resources working interest owner

 RC Resources Corporation working interest owner
- Burlington Resources working interest owner

 Energen Resources working interest owner

Re:

Newsom A #20 1830'FSL, 1760'FEL, Section 4, T-26-N, R-8-W, San Juan County

API #30-045-25753

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

RC Resources Corp. 8740 Meadow Road, Suite 230 Dallas, TX 75231

Energen Resources Att: Richard Corcoran 2198 Bloomfield Highway Farmington, NM 87401

Greystone Energy 5251 DTC Parkway, Suite 1120 Englewood, CO 80111

Laralou Peeler 614 North Wilcox Los Angeles, CA 90004

Burlington Resources

Jeggy Cale 4-3-01

Peggy Cole

Regulatory Supervisor

Page: 1 Document Name: untitled

CMD : OG5SECT ONGARD
INQUIRE LAND BY SECTION

04/24/01 15:27:08 OGOMES -TQGÇ

PAGE NO: 1

Sec : 04 Twp : 26N Rng : 08W Section Type : NORMAL

| 4 | 3 | 2 | 1 | | |
|----------------|---------------------|---------------------|------------------------------|--|--|
| 40.38 | 40.32 | 40.28 | 40.22 | | |
| Federal owned | Federal owned | Federal owned | Federal owned | | |
| E | F | G | H | | |
| 40.00 | 40.00 | 40.00 | 40.00 | | |
| Federal owned | Federal owned | Federal owned | Federal owned | | |
| A | | A | | | |
| 01 HELP PF02 | PF03 EXIT | PF04 GoTo PF05 | PF06 | | |
| 07 BKWD PF08 F | WD PF09 PRINT | PF10 SDIV PF11 | PF12 | | |

Date: 4/24/2001 Time: 03:53:34 PM

Page: 1 Document Name: untitled

CMD : OG5SECT ONGARD

INQUIRE LAND BY SECTION

04/24/01 15:27:12

OGOMES -TQGC PAGE NO: 2

Sec: 04 Twp: 26N Rng: 08W Section Type: NORMAL

| L, | K | J | I |
|----------------|---------------------|---------------------|---------------------|
| 40.00 | 40.00 | 40.00 | 40.00 |
| Federal owned | Federal owned | Federal owned | Federal owned |
| | | A | A |
| M | _ | 0 | P |
| 40.00 | 40.00 | 40.00 | 40.00 |
| Federal owned | Federal owned | Federal owned | Federal owned |
| A | A | | |
| | | | |
| 01 HELP PF02 | PF03 EXIT | | PF06 |
| 07 BKWD PF08 B | WD PF09 PRINT | PF10 SDIV PF11 | PF12 |

Date: 4/24/2001 Time: 03:53:37 PM

Page: 1 Document Name: untitled

ONGARD 04/24/01 15:27:46 CMD :

INQUIRE WELL COMPLETIONS OGOMES -TQG(OG6IWCM

Pool Idn : 3745 BACA-GALLUP (O)

OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO

Prop Idn : 7362 NEWSOM A

Well No : 020 GL Elevation: 6800

U/L Sec Township Range North/South East/West Prop/Act(P/A)

--- --- ------

B.H. Locn : J 4 26N 08W FTG 1830 F S FTG 1760 F E P

Lot Identifier: Dedicated Acre: Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

 PF01
 HELP
 PF02
 PF03
 EXIT
 PF04
 GoTo
 PF05
 PF06

 PF07
 PF08
 PF09
 PF10
 NEXT-WC
 PF11
 HISTORY
 PF12

PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 4/24/2001 Time: 03:54:18 PM

Page: 1 Document Name: untitled

ONGARD CMD :

INOUIRE WELL COMPLETIONS OGOMES -TOGC

04/24/01 15:27:55

OG6IWCM

Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS) OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO

Prop Idn : 7362 NEWSOM A

Well No : 020 GL Elevation: 6800

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : J 4 26N 08W FTG 1830 F S FTG 1760 F E

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP PF02

PF02 PF03 EXIT PF04 GoTo PF05 PF06 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC PF07

Date: 4/24/2001 Time: 03:54:20 PM

OIL CONSERVATION COMMISSION State of New Mexico

1002-47-1 From MICHAEL E. STOONER

OIL CONSERVATION COMMISSION State of New Mexico

4-24-2001

From

MICHAEL E. STOT

Memo

To Charlie Perria

(00/ bes 100/

Memo

To Solve Hayden

Comments Hom

Sou

LAND OFFICE BUILDING BANTA FE, NEW MEXICO 87801 808-827-9811 P.D. BOX 2088

BANTA FE, NEW MEXICO 87501 \$09-827-\$811 LAND OFFICE BUILDING P.C. BOX 2068

From: Hayden, Steven

Sent: Friday, April 27, 2001 1:59 PM

To: Stogner, Michael Subject: Newsom A#20

Mike,

This seems to me to be much like the Mitchell #1E that we talked about this morning. Therefore, I have no objection since they are making good use of their infrastructure.

Steve



APR 1 1 2001

SAN JUAN DIVISION

Federal Express

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505 RECEIVED

APR 9 2001

R. R. CLICK

Re:

Newsom A #20

1830'FSL, 1760'FEL, Section 4, T-26-N, R-8-W, San Juan County

API #30-045-25753

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool. This location is considered off-pattern for the Fruitland Coal.

This well was originally approved to be drilled as the Newsom A #3E, Basin Dakota, and 5.5" casing was set at 7334' by Union Texas Petroleum. However, the Dakota was never completed; and instead, the Baca Gallup was completed in 1983 and the well name changed to the Newsom A #20. Burlington Resources acquired this well in 1990. In 1998 Burlington plugged and abandoned the Gallup and recompleted the well in the Blanco Mesaverde. It is now intended to plug and abandon the Blanco Mesaverde in the Newsom A #20 and recomplete in the Basin Fruitland Coal pool.

Production from the Fruitland Coal is included in a 320 acre gas spacing unit comprising of the south half (S/2) of Section 4.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this non-standard location:

C-102 plat showing location of the well; Plat showing offset owners/operators; Copy of Well Completion Log for original completion; Affidavit of notification of offset owners/operators.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,

Peggy Cole

Regulatory Supervisor

WAIVER

Tesswes operation to Burlington Resource's application for

non-standard location for the Newsom A #20 as proposed above.

By: Oder & Chat

Date: ____

Xc: NMOCD - Aztec District Office

Bureau of Land Management - Farmington

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO. SF-078430

| WELL C | OMPLE | TION OR F | RECOMPL | ETION REP | ORT AND | LOG* | 6. IF INDIAN, ALLO | OTTEE OR TRIBE NAME |
|------------------------|-----------------|--|---|-------------------------------|--|---|--------------------|---|
| a. TYPE OF | | GIL GIL | GAS X | DRY Other | رن این | 13 FH 12. 5 | D | |
| | | (| | | 50 | <u>· · · · · · · · · · · · · · · · · · · </u> | 7. UNIT AGREEM | ENT NAME |
| TYPE OF | _ | | | | ÷ | 1.11.20 | W. | |
| | WELL | OVER EN | PLUG X | RESVR Other | <u> </u> | There | B. FARM OR LEAS | SE NAME, WELL NO. |
| | | | | | | | Newsom | A #20 |
| | OPERATOR | | | | | | 9. API WELL NO. | |
| | | RESOURCES O | IL & GAS COMP | ANY | | | 30-045-2 | |
| | S AND TELE | | e7400 /504 | 5) 326-9700 | | | <u>.</u> . | DOL, OR WILDCAT |
| | | , Farmington, NM | | ce with any State requ | urements)* | | 1 | IV/Bass Gallup I., OR BLOCK AND SURVEY |
| At surface | | 1830 FSL, 1760 FE | - | | | | OR AREA | |
| At top pro | d, interval rep | oorted below | | | | | | |
| At total de | pth | | | | | | Sec. 4, T | -26-N, R-8-W |
| | | | 142 | I. PERMIT NO. | DATE ISSUE | n | 12. COUNTY OR | 13. STATE |
| | | | ' | . PERMIT NO. | 1 | | PARISH | 10. SINIE |
| | | _ | 1 | | <u> </u> | | San Juar | New Mexico |
| 5. DATE SPU | DDED 16. | DATE T.D. REACHED | 17. DATE CO | MPL. (Ready to prod.) | | 18. ELEVATIONS (DF, F | KB. RT. BR. ETC.)* | 19. ELEV. CASINGHEAD |
| 8-4-83 | | 8-27-83 | | 6-98 | | 6812 KB | ROTARY TOOLS | |
| O. TOTAL DE | PIH, MO & IVI | D 21, PLUG, B | ACK T.D., MD &TVD | 22. IF MULTIPLE CO | | 23. INTERVALS DRILLED BY | ROTART TOOLS | CABLE TOOLS |
| 7334 | | CIBP (| 5) 5191 | · I | | 1 | 0-7334 | 1 |
| | ION INTERVA | | | II, NAME (MD AND TVE |))° | | 25. WAS 0 | RECTIONAL |
| | 04 Mesave | | | | | | | EY MADE |
| 6. TYPE ELE CBL-CC | | THER LOGS RUN | | | | | 27. WAS WELL CO | RED |
| 8. | | | | CASING RECORD | | | | |
| CASING SIZ | E/GRADE | WEIGHT, LBJFT. | DEPTH SET (MC | | | MENT, CEMENTING REC | ORD | AMOUNT PULLED |
| 8 5/8 5 1/2 | | 24# 15.5# | 7334 | 7 7/8 | 295 cu.ft. | | | |
| 5 1/2 | { | 13.54 | 7334 | 1 1/16 | 2744 CU.R. | | | |
| | | | | | | | | |
| 29. | | LINER RE | CORD | | 30. | | TUBING RE | CORD |
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT | SCREEN (MD) | SIZE | CEFT- SET | (MD) | PACKER SET (MD) |
| | | | | | 2 3/8 | 5134 | CIBP @ | 5191' w/cmt below |
| | | | <u> </u> | | <u> </u> | | | |
| | | D (Interval, size and nu | | 32. | | CID, SHOT, FP.ACTURI | | |
| | - | 5, 5009, 5013, 501 0, 5045, 5048, 505 | | 4987-5104 | ERVAL (MD) | 73,206 gas s.x wtr. | OUNT AND KIND OF | |
| 093, 5027, | 3030, 3040 | o, 5045, 6046, 666 | ,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 4307-0104 | | 70,200 gas 32 ma. | 30,000 20,407 | dicolle so |
| | | | | | | | | |
| | | | | | | | | |
| 33. | | | | P wing, gas lift, pumping- | RODUCTION | | | |
| ATE FIRST PF 6-6-98 | RODUCTION | PRODU | CITON METHOD (FR | Flowing | -size and type or pr | unip) | SI | ATUS (Producing of Shut-in) |
| ATE OF TEST | | HOURS TESTED | CHOKE SIZE IF | ROD'N FOR OIL- | 88L | GAS-MCF | WATER-BBL | GAS-OIL RATIO |
| 6-6-98 | | | \ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \ | EST PERIOD | | 196 Pitot Gauge | | |
| OW. TUBING | PRESS. | CASING PRESSURE | CALCULATED | OILBBL | GAS-MCF | | BBL | OIL GRAVITY-API (COR |
| SI 930 | | SI 930 | 24-HOUR RATE | | 1_ | | | |
| 34. DISPOSI | TON OF GAS | Sold, used for fuel, ven | led, etc.) | | | | TEST WI | TNESSED BY |
| | | To be sold | | | | | | |
| 35. LIST OF / | ATTACHMENT | | | | | | | |
| 36 I haranu - | and mar the | None | nformation is comole | te and correct as determ | rined from all avails | able records | alfotta | FOR RECORL |
| ر | A User USE | Cregoring and antached to | | - 3/12 00/1000 60 00/01/11 | | | MARI IFA | I OIL HEOUND |
| GNED | men. | Manh. | TITL | E Regulatory Ad | ministrator | | DATE 6-17-98 | 3 . |

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OF VEHI

| | ···· | Sundry Not | ices and Repo | rts on Wel | 1.0 | | |
|--------------|-------------------|----------------------------------|------------------------|--|-----------------------|----------------|---|
| | | | · | | <u>p::12:58</u> | | |
| | | | | -58 JULI 19 | , 1, | 5. | Lease Number |
| . Туј | pe of Well GAS | | | 070 Fr. | A Secretary Secretary | 6. | SF-078430 If Indian, All. or Tribe Name |
| | | | | | _ | 7. | Unit Agreement Name |
| | me of Operat | | | | | | |
| Ę | URLIN ESOUR | GŢQN | | | | | |
| 41 | <u>usoon</u> | OIL | & GAS COMPAN | Z . | | | 77-11 37 6 37-3 |
| Ad | dress & Phon | e No. of Opera | tor | | - | 8. | Well Name & Number Newsom A #20 |
| | | Farmington, NM | | 326-9700 | | 9. | — - |
| _ | | , | | | | | 30-045-25753 |
| | | ll, Footage, S | | | - | 10. | Field and Pool |
| 18 | 30'FSL, 1760 | 'FEL, Sec.4, T | -26-N, R-8-W, | NMPM | | | Blanco MV/Baca Gall |
| | | | | | | II. | County and State San Juan Co, NM |
| | | | | | | | San Juan Co, NM |
| 2. C | HECK APPROPR | IATE BOX TO IN | DICATE NATURE | OF NOTICE | , REPORT, | OTHER | DATA |
| | pe of Submis | | | Type of A | | | |
| | Notice | of Intent | Abandon | ment | Change | of Pl | ans |
| | | | X Recompl | etion _ | New Con | struc | tion |
| | _X_ Subseq | uent Report | _X_ Pluggir | | Non-Rou | | |
| | Final | Abandonment | Casing | Repair G Casing | Water S | nut o ion t | o Injection |
| | — Fillar | ADMIGOIIMENC | X Other - | - abandon (| allup form | ation | o injection |
| | | | | | <u>-</u> - | | |
| 3. | Describe Pr | oposed or Comp | leted Operati | ons | | | |
| | | | | | | | |
| | | RU. ND WH. NU I | | | | ਜ਼ਾਸ਼ | . Pump 15 sx Class |
| | | | | | | | OH/ TIH w/5 ½" cmt |
| | | retainer. SDON | | Dispidee A | , 23 221 | | 011/ 1111 W/ 3 -2 CMC |
| | | | | d tbg w/wt | r. Establi: | sh ci | rc. PT tbg to 4000 |
| | | | | | | | below cmt retainer. mt above cmt retainer |
| | | | | | | | IBP, set @ 5191'. TOO |
| * | | | | | | | @ 750'. TOOH. TIH |
| | | | | | | | TOOH w/pkr. TIH, spot |
| | | | | | | | ut w/1 SPF @ 4987, |
| | | | | | | | , 5027, 5036, 5040, |
| | | 5045, 5048, 50 TOOH, SDON. | 131, 3011, 50 | 50, 5033, | J104 W/ZU | 0.29 | ' diameter holes tota |
| | | idize w/1000 g | al 15% HCl. S | DON. | | | |
| | | | | | 90,000# | 20/40 | Arizona sd. CO after |
| | | frac. | _ | | | | |
| | | Blow well & CO. | | | | | 00 51044 |
| | | | | | | | 80-5104'. TOOH. TIH |
| | | w/164 jts 2 3/ w well & CO. R | | | Lanueu 5 51 | J4. | ND BOP. NU WH. SDON. |
| | 0-0-30 PIO | w well a co. K | D. KIG Teleas | ieu. | | | |
| | Well will r | oroduce as a Me | saverde sing | le. Gallup | formation | plug | ged and abandoned. |
| | | | | | | | - |
| 14 | I hereby co | ertify that the | foregoing i | s true and | correct. | | TOTED FOR BEAGE |
| . , | | X a a 1' | <i>(</i> | | | AL | EXISH FUK KECUKL |
| S ane | / | reaque | r Title Re | gulatory A | dministrate | or_Da | te 6/12/98 |
| _no_ _his | <u> </u> | Federal or Stat | e Office use | <u>, </u> | | | JUL 06 1998 |
| | S Space for I | ,ederar of Stat | e Office use. Title | | יח | ate | 225 20 1338 |
| 122RC | | | 11010 | | | | |

| | | UNTE | • | | | | (See o | | B | orm ap udget B | ureau No. 42-R355.5. |
|-------------------------------|-----------------------------|---|---|-------------|-------------------|--------|-------------------|-----------------|-------------------|-------------------|---------------------------------------|
| | | TMENT Ö | | | ERIOR | 2 | structi revers | | | IGNATIO | ON AND SERIAL NO. |
| 1 | | GEOLOGIC | AL SUR | VEY | | | | | SF 07843 | 0 | |
| | | OR RECO | |)Ņ R | EPORT / | ANE | LOG | ; * | 6. IF INDIAN, | ALLOT | TEE OR TRIBE NAME |
| . TYPE OF WEL | L: OIL | LL GAS WELL | X DR T | | Other | | | | 7. UNIT AGRE | enen â | NAME |
| b. TYPE OF COM | PLETION: WORK DE | EP- T PLEG T | DIFF. | | | | | | S. FARM OR I | | · · · · · · · · · · · · · · · · · · · |
| WELL LA | OVER FR | EP- PLEG BACK | resvr | · [[| Other | | | | Newsom A | | NAME . |
| <u></u> | | oleum Corpo | ration | | | | | | 9. WELL NO. | | |
| 3. ADDRESS OF OPE | RATOR | ream corpo | 1401011 | | | | | | 20 | | |
| P.O. Bo | x 1290, Fa | armington, | New Mex | ico_ | 87499 | | | | _ | | OR WILDCAT |
| 4. LOCATION OF WEI | LL (Report locati | on clearly and in 1760' FEL | accordance i | oith any | State requir | ement | 8)* | | Wildcat | | · |
| | | • | | | | | \$ •ו . | , í | OR AREA | s., M., o | H BLOCK AND SURVEY |
| At top prod. int | erval reported be | elow Same | as abov | e | DEGO | 536 | <u> </u> | | | | · . |
| At total depth | | Same | as abov | e | ORANIA Oran | | | | Section 4 | , T2 | 26N-R8W NMPI |
| | • | | 14. PER3 | I PTA NO. | INGTON R | DATE | issued AP | EA | 12. COUNTY (|)B | 18. STATE |
| | | · - · · · · · · · · · · · · · · · · · · | | | | | | | San Juan | <u>.</u> | New Mexico |
| 15. DATE SPUDDED | | REACHED 17. DAT | | Ready to | - 1 | | | P, RKE | , BT, GR, ETC.) | | LEV. CASINGHEAD |
| 8-4-83 20. TOTAL DEPTH, MD | 8-27-83 | 9-9 | <u>-83</u> | *** | TIPLE COMPL. | | RKB 23. INTE | PY 17 G | ROTARY TOO | 6800 | CABLE TOOLS |
| 334 ' | 729 | UG, BACK T.D., MD & | | HOM NY | | • | | LED BY | | | CABLE TOOLS |
| 24. PRODUCING INTER | – | | P. BOTTOM. N | AME (M | D AND TVD)* | | <u> </u> | > | 1 0-7334 | . 1 | . WAS DIRECTIONAL |
| 911'-7022' | | n & Gallup | | | The second second | Gall | lun | • | | | SURVEY MADE |
| 5592'-6755' | Gallup | i a darrap | | | 6332' | | | | | | No |
| 26. TYPE ELECTRIC | | RUN | | | | | <u></u> | | | 27. w | AS WELL CORED |
| -SFL-GR, FDC | -GR-CNL | | | | | | ٠ | | | | Yes |
| 28. | | | | | ort all strings | set in | | | | | - 1 |
| CASING SIZE | WEIGHT, LB. | · | | | E SIZE | | | | G RECORD | | AMOUNT PULLED |
| 8-5/8" | 24 | | 328' | | 1/4" | | | | ft. | | |
| 5-1/2" | 15.5 | | 334' | | 7/8" | 150 | | | ft.(2 Stagent) | <u>je)</u> | |
| | _ | | | | | 130 | SE ACC | ı Ci iii | ieirc) | | |
| 29. | | LINER RECORI | , , , , , , , , , , , , , , , , , , , | . 10.1 | | 1 | 30. | | TUBING REC | ORD - | |
| SIZE | TOP (MD) | воттом (мр) | SACRE CES | ENT* | SCREEN (M | D) | SIZE | | DEPTH SET () | (D) | PACKER SET (MD) |
| - | 72 4 5 | | - | | : | | 2-3/8 | 11 | 6977.1 | : 3. | |
| | | | | | |] | | | | • 1 | |
| 31. PERFORATION RE | cond (Interval, i 17 Sho | | | | 82. | AC | ID, SHOT | , FRA | CTURE, CEMEN | T. SQU | EEZE, ETC. |
| 5592-6755' | 27 Sho | | 20.00 | | DEPTH IN | | | | AMOUNT AND EN | | MATERIAL USED |
| 5381-6528 | 21 Sho | | | | 05 | 022 | | | <u> Attachme</u> | | <u> </u> |
| 5222-6332' | 20 Sho | | | | 6592'-6 | | | | <u>e Attachme</u> | | |
| | | | | • | 6222 - 6 | 528 | | | <u>e Attachme</u> | | |
| 33.* | | | | PROI | OCCC - C | 332 | | 1.26 | <u> Attachme</u> | nc | |
| DATE FIRST PRODUCT | PRO! | DUCTION METHOD (| Flowing, ga | a lift, pr | um ping—size | and t | ype of pu | np) | | | CB (Producing or |
| 9-21-83 | F10 | wina | | | | | | | si" | ut-in) | 有人 医多霉素 |
| DATE OF TEST | HOURS TESTER | | PROD'N | | OIL-BBL. | | GASN | CF. | WATER-BE | BL. | GAS-OIL BATIO |
| 11-10-83 | 3 | 3/4" | | | 3 | | 312 | | 0 | <u> </u> | 104000 |
| FLOW. TUBING PRESS. | CASING PRESS | CRE CALCULATED 24-HOUR BA | TE : | • | 1 | -MCF. | | WAT | ER-BBL. | OIL | GRAVITY-API (CORR.) |
| 209 | 649 | | 24 | <u> </u> | | 496 | <i>2.</i> . | | 0 | 1 -:- | _41° |
| 34. DISPOSITION OF | | or Jues, vented, etc. | ., | | | | | | John R | | r |
| Vented (to | D DE SOID) | · · · · · · · · · · · · · · · · · · · | ····· | · <u> </u> | · | | · | | 1 001111 10 | | · |
| | | ion Records | | | • • • • | | | | ACCEPT | FD I | OR RECORD |
| 36. I hereby certif: | that the forego | ing and attached | information | is comp | olete and cor | rect a | s determi | ned fr | | | |

TITLE Engineering Analyst

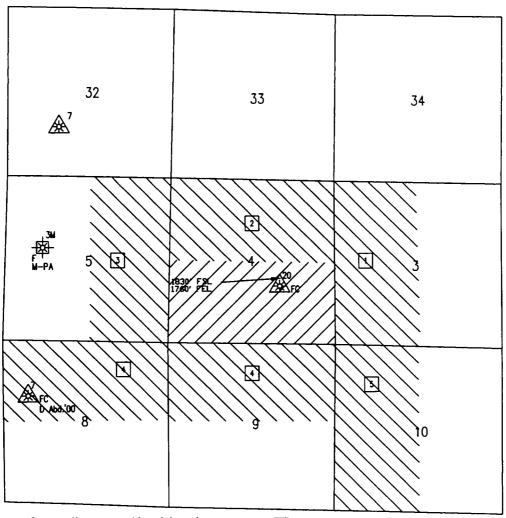
| istrict I O Box 1980, Ho District II O Drawer DD. A District III 1000 Rio Brazos | Artesia, I | NM 88211-07: | | Energy. | State of Ne Minerals & Nature CONSERVATI PO Box ta Fe, NM | ON D: 2088 | Dep. | | Appropr Sta | instruc 1ate Di te Leas | Form C-10 Uary 21, 199 tions on bac strict Offic se - 4 Copic se - 3 Copic |
|---|------------|----------------|-------------|----------------|---|------------------------|---------------------|--------------------|---|--|---|
| District IV PO Box 2088, S | ianta Fe, | NM 87504-20 |)88 | 50 | , , , | O, 00- | | | A | MENDI | ED REPOR |
| • | | | | | | ·DE 4 CE | | CATION DI | A.T. | | |
| 'Al | PI Numbe | | | *Pool Code | ON AND AC | HEAGE | DEDI | Pool Nar | | | |
| 30-045 | 5-257 | 53 | 716 | 29/7231 | 9 | Basin | Fruit | land Coal/ | Blanco | Mesav | erde _ |
| *Property | Code | | | | Property NEWSO | | | | | W | ell Number 20 |
| 7362 'OGAID N | No. | | | | *Operator | | | | | | Elevation |
| 14538 | | | BURLI | NGTON | RESOURCES | | & GAS | COMPANY | | | 6800' |
| | | | | | ¹⁰ Surface | | 4 | | | | |
| UL or tot no. | Section | 26N | Range BW | Lot Idn | Feet from the 1830 | | uth | Feet from the 1750 | 1 | est 15m | SAN JUAI |
| L | L | <u> </u> | ottom | Hole L | ocation I | | erent | <u> </u> | | | 10 |
| UL or lot no. | Section | Township | Range | Lot Ion | Feet from the | | South Jane | Feet from the | | lest 1979 | County |
| If Deducated Acres | <u> </u> | D Joint or Inf | 11) P Cone | oladetaen Code | ³⁵ Order No. | | | <u> </u> | | | <u> </u> |
| \$/320 | • | | | | | | | | | | |
| NO ALLO | WABLE I | WILL BE A | SSIGNE | D TO TH | IS COMPLETI UNIT HAS BE | ON UNT | IL ALL | INTERESTS | HAVE E | BEEN C | ONSOLIDATED |
| 36 | | | | | *Not re-s Prepared By: Micha Dated 5 [| surve from sel D | yed: plat aly | ** OPE | RAT.OR | | TIFICATION Atten contained ferror 1 By involving and belie |
| | | | | | - - | | | Signa | ture | | |
| | | | | | | i l | | _ | gy Cole | ! | |
| | | 1 | | · | | | | 1 | ed Name | . Cupo | rui cor |
| | | | | | • | | | Title | | _Supe | IVISUL |
| | | 1 | | | | | | | 1 44.4 | | |
| 80011177 | 777777 | | | TAIL | | | | Date St. | DVEVO | B CE | RTIFICATION |
| | | | | | 0 | | 1760 ' | I hard see pla | y carety the total from the trad from the transports to the best JANUAF of Sur- une and Seal | et the well and the second and the s | location shown on total of actual surveys each by the same 32 crus and and and are same and are |
| | | | | | 1830 | | | | NE | | MEAN POR |

BURLINGTON RESOURCES OIL AND GAS COMPANY

Newsom A #20 Section 4, T-26-N, R-8-W

OFFSET OPERATOR/OWNER PLAT

Nonstandard Location Fruitland Coal Formation Well



1 RC Resources Corporation - working interest owner 8740 Meadow Road, Suite 230 Dallas, Texas 75231 Energen Resources - working interest owner Attention: Richard Corcoran 2198 Bloomfield Highway

Farmington, New Mexico 87401

2 RC Resources Corporation — working interest owner



Proposed Well



Offset Operator

3 Burlington Resources - working interest owner RC Resources Corporation - working interest owner Energen Resources - working interest owner Greystone Energy - working interest owner 5251 DTC Parkway, Suite 1120 Englewood, Colorado 80111 Loralou Peeler - working interest owner

614 North Wilcox Los Angeles, California 90004

Burlington Resources - working interest owner

- RC Resources Corporation working interest owner
- 5 Burlington Resources working interest owner Energen Resources - working interest owner

Re:

Newsom A #20

1830'FSL, 1760'FEL, Section 4, T-26-N, R-8-W, San Juan County

API #30-045-25753

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

RC Resources Corp. 8740 Meadow Road, Suite 230 Dallas, TX 75231

Energen Resources Att: Richard Corcoran 2198 Bloomfield Highway Farmington, NM 87401

Greystone Energy 5251 DTC Parkway, Suite 1120 Englewood, CO 80111

Laralou Peeler 614 North Wilcox Los Angeles, CA 90004

Burlington Resources

Jeggy Cale 4-3-01

Peggy Cole

Regulatory Supervisor



MAY - 2 200

SAN JUAN DIVISION

Federal Express

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Re:

Newsom A #20

1830'FSL, 1760'FEL, Section 4, T-26-N, R-8-W, San Juan County

API #30-045-25753

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool. This location is considered off-pattern for the Fruitland Coal.

This well was originally approved to be drilled as the Newsom A #3E, Basin Dakota, and 5.5" casing was set at 7334' by Union Texas Petroleum. However, the Dakota was never completed; and instead, the Baca Gallup was completed in 1983 and the well name changed to the Newsom A #20. Burlington Resources acquired this well in 1990. In 1998 Burlington plugged and abandoned the Gallup and recompleted the well in the Blanco Mesaverde. It is now intended to plug and abandon the Blanco Mesaverde in the Newsom A #20 and recomplete in the Basin Fruitland Coal pool.

Production from the Fruitland Coal is included in a 320 acre gas spacing unit comprising of the south half (S/2) of Section 4.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this non-standard location:

C-102 plat showing location of the well; Plat showing offset owners/operators; Copy of Well Completion Log for original completion; Affidavit of notification of offset owners/operators.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,

Peggy Cole

Regulatory Supervisor

WAIVER

FINERGEN UNDURCES (OR) hereby waives objection to Burlington Resource's application for

non-standard location for the Newsom A #20 as proposed above.

By: Date: 4/10/0/

NMOCD – Aztec District Office

Bureau of Land Management - Farmington

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

| ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 6-6-98 ATE OF TEST HOURS TESTED CHOKE SIZE PROON FOR TEST PERIOD 196 Pitot Gauge OW. TUSING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF TEST WITNESSED BY TO be sold 35. LIST OF ATTACHMENTS None 36. I hereby capus that the foregoing and attached information is complete and correct as determined from all available records TO BE RECORD | | | | | | | \.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\. | 35-070430 | |
|--|---------------------|----------------|---------------------------|------------------------|--|----------------------|--|----------------------|-----------------------|
| 2. TYPE OF COMPLETION THE COCOMPLETION | VELL C | OMPL | ETION OR F | RECOMPLE | TION REP | ORT AND |) LOG _{*∧.} ∈ | 6. IF INDIAN, ALLOTT | EE OR TRIBE NAME |
| Type C COMPLETION | a. TYPE OF V | MELL: | | | DRY Other | 65 1,1, | 13 111- | U | <u>-</u> |
| NAME OF OPERATOR | TYPE OF | COMPLETIC | DN: | | _ | | a on the N | Wi | |
| SAME OF OPERATOR 9 APPLEIDO 10 APPLEID | | | | PLUG X | | <u>1 070 f</u> | The second of th | 8. FARM OR LEASE | NAMÉ, WELL NO. |
| ### DURLINGTON RESOURCES OIL & GAS COMPANY ADDRESS AND TELEPHONE NO. PO 80X 4289, Farmington, NM 87499 (505) 326-9700 10 FREID AND FOOD OF WILLOW PO 80X 4289, Farmington, NM 87499 (505) 326-9700 11 SEC, T. R. W. OR BOOK AND SURVEY OR AMEA At surface (18075), 17607EL. At top prod. siterval reported below At total depth At total depth At total depth 12 OFFIT O | | | | | | | | Newsom A | #20 |
| ADDRESS AND TELEPHONE NO. | | | | | | | | | |
| PO BOX 4299. Famington, NM \$7499. (505) 326-9700 ILOCATION OF WELL (Report location receiv) and in accordance with any State requirements)* At local depth. | | | | IL & GAS COMPA | ANY | . — | | | |
| LICEATION OF WELL (Ripport location cleanly and in accordance with any State requirements)* All surface 1830FSL, 1760FEL. All top proof, interval reported below All total depth Sec. 4, 7-26-N, R-8-W 14. PERMIT NO. DATE ISSUED 12. COUNTY OR San Juan New Medicio So DATE SPUDDED 13. STATE PARSH San Juan New Medicio So DATE SPUDDED 14. PERMIT NO. DATE ISSUED 17. DATE COUNTY OR San Juan New Medicio So DATE SPUDDED 18. COUNTY OR San Juan New Medicio So DATE SPUDDED 19. COUNTY OR San Juan New Medicio So DATE SPUDDED 10. COUNTY OR San Juan New Medicio So DATE SPUDDED 10. COUNTY OR San Juan New Medicio So DATE SPUDDED 10. COUNTY OR San Juan New Medicio So DATE SPUDDED 10. COUNTY OR San Juan New Medicio So DATE SPUDDED 10. COUNTY OR San Juan New Medicio So DATE SPUDDED 11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA SO DATE SPUDDED 12. COUNTY OR SAN JUAN New Medicio So DATE SPUDDED 13. STATE PARSH SO DATE SPUDDED 14. SEE VAT. CAS. OR S. R. R. R. R. R. ETC.) 19. CASING SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH, MID 6 TYC SO DATE SPUDDED 10. STATE LEVY. CASING SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH, MID 6 TYC SO DATE SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH, MID 6 TYC SO DATE SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH, MID 6 TYC SO DATE SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH, MID 6 TYC SO DATE SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH, MID 6 TYC SO DATE SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH SEC OR D. D. DATE ISSUED 10. TOTAL DEPTH SEC OR D. DATE ISSUED 10. SEC OR DATE ISSUED 10. TOTAL DEPTH SEC OR D. DATE ISSUED 10. T | | | | 87499 (505) | 326-9700 | | | | |
| At tops depth At top | | | | | , | irements)* | | | |
| Sec. 4, T-28-N, R-8-W | At surface | | 1830'FSL, 1760'FE | EL. | | | | OR AREA | |
| 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH SAI JUAN New Mexico 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COUPL. (Ready to port.) 18. ELEVATIONS. (OF, RRB. RT. SR. ETC.) 19. ELEV. CASINGHEAD 69.12 PLUG. BACK T.D., MD 8170 22. P. MULTIPLE COMPL. 23. INTERVAL. 5. ROTARY TOOLS CABLE TOOLS DRIVLED BY 19. 14. PRODUCTION INTERVAL. (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVO)? 22. WAS DIRECTIONAL SURVEY MADE. 19. THE COUPLED BY 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. | At top prod | i. interval re | ported below | | | | | | |
| 5. DATE SPUDGED 16. DATE T.D. REACHED 17. DATE COURT. (Ready to poot.) 5. DATE SPUDGED 16. DATE T.D. REACHED 17. DATE COURT. (Ready to poot.) 6. CHALD BEPTH, M.D. BETTO. 22. P. MULTIPLE COMPL. (Ready to poot.) 7.334 CIBP @ 5191 7.334 CIBP @ 5191 7. THE COURT OF THE VAL. (S.) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)? 7.334 PRODUCTION INTERVAL (S.) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)? 7.334 PRODUCTION INTERVAL (S.) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)? 7.334 PRODUCTION INTERVAL (S.) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)? 7.334 PROPUGED AND OTHER LOSS RUN 7.334 PROPUGED AND OTHER LOSS RUN 7.334 CASING RECORD (Report all abtrings set in wew) 7. CASING RECORD (Report all abtrings set in wew) 7. CASING RECORD (Report all abtrings set in wew) 7. CASING RECORD (Report all abtrings set in wew) 7. CASING RECORD (Report all abtrings set in wew) 7. THE LECT CASING PROPUGED AND OTHER LOSS RUN 7. THE LECT CASING PROPUGED AND | At total dep | pth | | | | | | Sec. 4, T-20 | 5-N, R-8-W |
| SATE SPUDGED 16 DATE T.D. REACHED 17. DATE COURT. (Ready to prior.) 18. ELEVAT.CNS. (DF. RKB. RT. SR. ETC.) 19. ELEV. (ASINGHEAD 8-4-83 6-6-98 6612 KB | | | | 14. | PERMIT NO. | DATE ISSUE | D | i | 13. STATE |
| 5. DATE SPUDGED 16. DATE TO REACHED 17. DATE COMPL (Ready) prod.) 8.4-83 8.4-83 8.6-98 9.6-9 | | | | 1 | | | | | New Mexico |
| 10. TOTAL DEPTH, MD 8 TVD 11. PLUG, BACK T.D., MD 6 TVD 12. INTERVAL. S 12. INTERVAL. S 13. INTERVAL. S 13. INTERVAL. S 14. PRODUCTION INTERVAL. (S) OF THIS COMPLETION-TOP, BOTTOM, MAME (MD AND TVD)* 14. PRODUCTION INTERVAL. (S) OF THIS COMPLETION-TOP, BOTTOM, MAME (MD AND TVD)* 15. WAS DIRECTIONAL SURVEY MADE 15. 10. SHOP SURVEY MADE 15. TVP ELECTRIC AND OTHER LOGS RUN 15. TVP ELECTRIC AND OTHER LOGS RUN 15. SECRET ROOM OF THE COMPLETION OF THE TIMD) HOLE SIZE TOP OF CEMENT, CEMENT-NG RECORD 15. SECRET ROOM OF THE CORD SIZE TOP OF CEMENT, CEMENT-NG RECORD 15. SECRET ROOM OF THE CORD SIZE TOP (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SECRET ROOM OF THE CORD SIZE ROOM OF THE CORD SIZE TOP (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) PACKER SET (MD) 15. SEZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) 15. SEZE TOP (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) SIZE CETT SET (MD) 15. SEZE TOP (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) SIZE CETT SET (MD) 16. SEZE TOP (MD) SACKS CEMENT* SCREEN (MD) SIZE CETT SET (MD) SIZE CETT SET (MD) 16. SEZE TOP (MD) SACKS CEMENT* SCREEN (MD) SI | 5. DATE SPU | DDED 16. | DATE T.D. REACHED | 17. DATE COM | MPL. (Ready to prod.) | | 18. ELEVATIONS (DF, R | | |
| CIBP © 5191 4. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 28. WAS DIRECTIONAL SURVEY MADE 29. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR CASING RECORD (Report all strings set in weel) CASING SIZEGRADE WEIGHT, LB.FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENT-NG RECORD AMOUNT PULLED 8. 5/8 24\$ 328 12 1/4 295 cut. ft. 5 1/2 15.5\$ 7334 7 7/8 2744 cu.ft. 29. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CET*- SET (MD) PACKER SET (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CET*- SET (MD) PACKER SET (MD) 1. PERFORATION RECORD (Interval, size and number) 29. LINER RECORD 23/B 5134 CIBP © 5191* wicromt below 1. PERFORATION RECORD (Interval, size and number) 20. ACID, SHOT, FF-ACTURE, CEMENT SQUEEZE, ETC. 2987, 5001, 5003, 5006, 5009, 5013, 5016, 5019, 5021, DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 203, 5027, 5036, 5040, 5045, 5048, 5051, 5077, 5090. 304. TOP STATE PRODUCTION PRODUCTION METHOU (Fromm); pass sit, pumping—Page sit of type of pump) Flowing STATE PRODUCTION PRODUCTION METHOU (Fromm); pass sit, pumping—Page sit of type of pump) Flowing STATE PRODUCTION PRODUCTION METHOU (Fromm); pass sit, pumping—Page sit of type of pump) Flowing STATE PRODUCTION OF CRAST LOOK, SURVEY CONTROL (FROM THE PUMP) 24. HOURS TESTED CHOKE SIZE PROON FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO 15. STATE PRODUCTION OF CRAST LOOK, SURVEY CASH CASH CASH CASH CASH CASH CASH CASH | | | | | | | | | |
| 7.334 CIBP @ 5191 4. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 28. WAS DIRECTIONAL SURVEY MADE 39. TYPE ELECTRIC AND OTHER LOSS RUN CBL-CCL-GR CBL-CCL-GR CBL-CCL-GR CBL-CCL-GR CASING RECORD (Report all strings set in weet) CASING SIZEGRADE WEIGHT, LB-FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENT-NG RECORD AMOUNT PULLED 8.5/8 24\$ 328 12 1/4 295 cu.ft. 5.1/2 15.5\$ 7334 7.7/8 2744 cu.ft. 29. LINER RECORD 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CE™-SET (MD) PACKER SET (MD) 29. FERFORATION RECORD (Interval, size and number) 29. SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CE™-SET (MD) PACKER SET (MD) 29. LINER RECORD 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) 29. LINER RECORD 32. DEPTH INTERVAL (MD) AMOUNT AND KND OF MATERIAL USED 29. SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) 30. SIZE CE™-SET (MD) PACKER SET (MD) 20. SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) 31. SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) 32. DEPTH INTERVAL (MD) AMOUNT AND KND OF MATERIAL USED 33. DEPTH INTERVAL (MD) AMOUNT AND KND OF MATERIAL USED 34. DEPTH INTERVAL (MD) AMOUNT AND KND OF MATERIAL USED 35. SI SIGN PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO TEST PERIOD 36.6-98 CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (COR) 35. LIST OF ATTACHMENTS NONE 26. INTERVENCE OF ATTACHMENTS NONE 27. TO be sold 36. LIST OF ATTACHMENTS NONE | O. TOTAL DEF | TH, MD &TV | D 21. PLUG, B | ACK T.D., MD &TVD | 3 | | 3 | ROTARY TOOLS | CABLE TOOLS |
| 4987-5104 Mesaverde 6. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR CASING RECORD (Report all strings set in wear) 7. WAS WELL CORED NO CASING SIZEGRADE WEIGHT, LIBATT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTY-NG RECORD 8. 12 1/4 295 Cut. R. 5 1/2 15.5\$ 7334 7.78 2744 Cut. R. 5 1/2 15.5\$ 7334 7.78 2744 Cut. R. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS GEMENT SCREEN (MD) SIZE CETT-SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval. size and number) PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION METROL (Flowing, pas sit, pumping—Size and type or pump) PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION METROL (Flowing, pas sit, pumping—Size and type or pump) PRODUCTION PRODUCTION | 7334 | | CIBP @ | 5) 5191 | | | 323 5. | 0-7334 | 1 |
| ### ### ############################## | | ON INTERVA | | | , NAME (MD AND TVD | }* | <u> </u> | 25. WAS DIRE | |
| SECOND CASING RECORD CASING RECORD CASING SIZEGRADE WEIGHT, LB.FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENT NG RECORD AMOUNT PULLED | | | | | | | | | |
| CASING SIZEGRADE | | | THER LOGS RUN | | | | | I . | |
| 8 5/8 24# 328 12 1/4 295 Cu.ft. 5 1/2 15.5# 7334 77/8 2744 Cu.ft. 29 LINER RECORD 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE CEPT-SET (MD) PACKER SET (MD) PERFORATION RECORD (Internal, size and number) 32. ACID, SHOT, F=ACTURE, CEMENT SQUEEZE, ETC. 987, 5001, 5003, 5006, 5009, 5013, 5016, 5019, 5021, DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 1023, 5027, 5036, 5040, 5045, 5048, 5051, 5077, 5090, 4987-5104 73,206 gai: s.x witr. 90,000# 20/40 Arizona sd 1093, 5104 33. PRODUCTION PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SI ATE OF TEST HOURS TESTED CHOKE SIZE PRODU FOR OIL—BBL GAS—MCF WATER—BBL GAS-OIL RATIO 15FO-STION OF GAS 1500, USBOT FOR INF. TEST PERIOD 196 Pitot Gauge 19 | | | | | | | | | |
| 15.5# 7334 77/8 2744 cu.ft. | | GRADE | | | | | MENT, CEMENTING REC | ORD | AMOUNT PULLED |
| LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE CEST-SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval, size and number) 987, 5001, 5003, 5006, 5009, 5013, 5016, 5019, 5021, 987, 5001, 5003, 5006, 5009, 5013, 5016, 5019, 5021, DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 1093, 5104 DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 1093, 5104 PRODUCTION Flowing Flowing SI ATE (FRST PRODUCTION PRODUCTION METHOD (Flowing, pas int, pumping—size and type of pump) Flowing SI ATE (FRST PRODUCTION PRODUCTION METHOD (Flowing, pas int, pumping—size and type of pump) Flowing SI ATE (FRST) FOW TO BE AS MCF VATER—BBL GAS—MCF VATER—BBL GAS—MCF VATER—BBL GAS—MCF VATER—BBL GAS—OIL RATIO TEST WITNESSED BY TO be sold 35. I hereby capaty trial the torogoing and attached information is complete and correct as determined from all available records ADDITIONAL PRODUCTION TEST WITNESSED BY TO BE SOLD TEST WITNESSED BY TEST WITNESSED BY TO BE SOLD TEST PRODUCTION IN THE PRODUCTIO | | | | | | | | | |
| SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CEPT—SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval, size and number) 987, 5001, 5003, 5006, 5009, 5013, 5016, 5019, 5021, 023, 5027, 5036, 5040, 5045, 5048, 5051, 5077, 5090, 093, 5104 32. ACID, SHOT, FF.ACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4987-5104 73,206 gai S.A. WIT. 90,000\$ 20/40 Arizona 8d PRODUCTION PRODUCTION PRODUCTION METHOD (Flowing, pas int, pumping—size and type of pump) Flowling ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, pas int, pumping—size and type of pump) Flowling 6-6-98 -OW, TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF WATER—BBL GAS—MCF WATER—BBL GAS—OIL RATIO 196 Pitot Gauge OIL GRAVITY-API (COR) 35. I hereby copuly trial the foregoing and attached information is complete and correct as determined from all available records AULEPTED FOR RECORD. | | | 10.00 | | 1 | | | | |
| SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE CEPT—SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval, size and number) 987, 5001, 5003, 5006, 5009, 5013, 5016, 5019, 5021, 023, 5027, 5036, 5040, 5045, 5048, 5051, 5077, 5090, 093, 5104 32. ACID, SHOT, FF.ACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4987-5104 73,206 gai S.A. WIT. 90,000\$ 20/40 Arizona 8d PRODUCTION PRODUCTION PRODUCTION METHOD (Flowing, pas int, pumping—size and type of pump) Flowling ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, pas int, pumping—size and type of pump) Flowling 6-6-98 -OW, TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF WATER—BBL GAS—MCF WATER—BBL GAS—OIL RATIO 196 Pitot Gauge OIL GRAVITY-API (COR) 35. I hereby copuly trial the foregoing and attached information is complete and correct as determined from all available records AULEPTED FOR RECORD. | | | | | | | | | |
| PERFORATION RECORD (Interval. size and number) 987, 5001, 5003, 5006, 5009, 5013, 5016, 5019, 5021, 1023, 5027, 5036, 5040, 5045, 5048, 5051, 5077, 5090, 1093, 5104 32. ACID, SHOT, F=ACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED 4987-5104 73,206 gai s.k wtr. 90.000# 20/40 Arizona sd 4987-5104 73,206 gai s.k wtr. 90.000# 20/40 Arizona sd 73,206 gai s.k wtr. 90.000# 20/40 Arizona sd PRODUCTION ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 6-6-98 ATE OF TEST HOURS TESTED CHOKE SIZE PRODN FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO TEST PERIOD 196 Pitot Gauge 34. DISPOSITION OF GAS ISSIG, used for fuel, verified, etc.) To be sold 35. LIST OF ATTACHMENTS None 36. I hereby coputy trial the foregoing and attached information is complete and correct as determined from all available records ACID, SHOT, F=ACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED 4987-5104 73,206 gai s.k wtr. 90.000# 20/40 Arizona sd 4987-5104 73,206 gai s.k wtr. 90.000# 20/40 Arizona sd 73,206 gai s.k wtr. 90.000# 20/40 Arizona sd 1988-104-105-104-104-104-104-104-104-104-104-104-104 | | | | | T 1222 | | | | |
| PERFORATION RECORD ((interval, size and number) 987, 5001, 5003, 5006, 5009, 5013, 5016, 5019, 5021, 023, 5027, 5036, 5040, 5045, 5048, 5051, 5077, 5090, 093, 5104 32. ACID, SHOT, FF,4CTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 093, 5104 33. PRODUCTION ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 6-6-98 ATE OF TEST HOURS TESTED CHOKE SIZE PRODIN FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO TEST PERIOD 196 Pitot Gauge 196 Pitot Gauge 34. DISPOSITION OF GAS (Sold, used for fuel, venied, etc.) To be sold 35. LIST OF ATTACHMENTS None 36. I hereby caput that the foresolds and attached information is complete and correct as determined from all available records | SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT | SCREEN (MD) | <u> </u> | | | |
| DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED AMOUNT AND KIND OF MATERIAL USED 4987-5104 DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4987-5104 DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4987-5104 TO 3, 206 gai s.k. wir. 90.000# 20/40 Arizona sd PRODUCTION Flowing SI SI GAS-MCF WATER-BBL GAS-MCF WATER-BBL GAS-MCF SI 930 | | | | | | 2 0,0 | 10.04 | | 181 WIGHT DOWN |
| 233, 5027, 5036, 5040, 5045, 5048, 5051, 5077, 5090, 4987-5104 73,206 gai s.x. wtr. 90.000# 20/40 Arizona sd 33. PRODUCTION PRODUCTION METHOD (Flowing, gas int, pumping—size and type of pump) 6-6-98 ATE OF TEST HOURS TESTED CHOKE SIZE PROON FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO TEST PERIOD 196 Pitot Gauge OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF ATER—BBL OIL GRAVITY—API (CORI SI 930 SI 930 SI 930 To be sold 35. LIST OF ATTACHMENTS None 36. Thereby caput trial the foregoing and attached information is complete and correct as determined from all available records ADDEPTED FOR RECORD | PERFORA | TION RECOR | RD (Interval, size and nu | mber) | 32. | AC | DID, SHOT, FFCTURE | CEMENT SQUEEZ | E, ETC. |
| PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 6-6-98 ATE OF TEST HOURS TESTED CHOKE SIZE PROON FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO 196 Pitot Gauge OW. TUSING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE SI GAS—MCF WATER—BBL OIL GRAVITY-API (OOR) 34. DISPOSITION OF GAS (Sold, used for fuel, venied, etc.) To be sold 35. LIST OF ATTACHMENTS None 36. I hereby ceguar that the foregoine and sitached information is complete and correct as determined from all available records | | | | | | RVAL (MD) | | | |
| PRODUCTION ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, pas lift, pumping—size and type of pump) 6-6-98 ATE OF TEST HOURS TESTED CHOKE SIZE PROON FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO 6-6-98 OW. TUSING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF WATER—BBL OIL GRAVITY—API (CORI SI 930 To be sold 35. LIST OF ATTACHMENTS None 36. I hereby ceptar trial the foregoing and attached information is complete and correct as determined from all available records ACCEPTED FOR RECORD. | | 5036, 504 | 0, 5045, 5048, 505 | 61, 5077, 5090, | 4987-5104 | | 73,206 gai s-x wtr. | 90.000# 20/40 Ari | zona sd |
| ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 6-6-98 ATE OF TEST HOURS TESTED CHOKE SIZE PROON FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO 6-6-98 -OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF CASING PRESSURE CALCULATED TO be sold 35. LIST OF ATTACHMENTS None 35. I hereby captur that the foregoing and attached information is complete and correct as determined from all available records | 093, 5104 | | | | | | | | |
| ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 6-6-98 ATE OF TEST HOURS TESTED CHOKE SIZE PROON FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO 6-6-98 -OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF CASING PRESSURE CALCULATED TO be sold 35. LIST OF ATTACHMENTS None 35. I hereby captur that the foregoing and attached information is complete and correct as determined from all available records | | | | | | | | | |
| 6-6-98 ATE OF TEST HOURS TESTED CHOKE SIZE PROO'N FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO 6-6-98 _OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF ASER—BBL OIL GRAVITY—API (CORI SI 930 SI 930 34. DISPOSITION OF GAS ISOID, used for fuel, venied, etc.) To be sold 35. LIST OF ATTACHMENTS None 36. I hereby captaly that the foregoing and attached information is complete and correct as determined from all available records | 33. | | | | | | (mo) | WAR-1 | C (Declinate Ar Sec. |
| 6-6-98 _OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF AT ER—BBL OIL GRAVITY-API (CORI SI 930 SI 930 To be sold To be | 6-6-98 | ODUCTION | | | Flowing | | | SI | |
| 6-6-98 _OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF AND ER—BBL OIL GRAVITY-API (CORE SI 930 SI 930 34. DISPOSITION OF GAS SOld, used for fuel, venied, etc.) To be sold 35. LIST OF ATTACHMENTS None 36. I hereby captaly that the foregoing and attached information is complete and correct as determined from all available records | ATE OF TEST | | HOURS TESTED | 1 1 | _ | 3BL | GAS-MCF | WATER-BBL | GAS-OIL RATIO |
| SI 930 SI 930 34. DISPOSITION OF GAS SOID used for fuel, venied, etc.) To be sold 35. LIST OF ATTACHMENTS None 36. I hereby captay that the foregoing and attached information is complete and correct as determined from all available records | 6- 6 -98 | | 1 | | | | 196 Pitot Gauge | 1 | 1 |
| SI 930 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold 35. LIST OF ATTACHMENTS None 36. I hereby capture the foregoing and attached information is complete and correct as determined from all available records | OW. TUBING | PRESS. | CASING PRESSURE | 1 . | OIL-BBL | GASMCF | INA ER-E | BBL | OIL GRAVITY-API (CORI |
| To be sold 35. LIST OF ATTACHMENTS None 36. I hereby centry that the foregoing and attached information is complete and correct as determined from all available records 100 PTED FOR RECORD | SI 930 | | SI 930 | 24-HOUR RATE | | | | | |
| 35. LIST OF ATTACHMENTS None 36. I hereby carry that the foregoing and attached information is complete and correct as determined from all available records 100 PTED FOR RECORD | | ION OF GAS | | led, etc.) | ··· | | | TEST WITH | SSED BY |
| None 35. I hereby carry that the foregoing and attached information is complete and correct as determined from all available records 100 PTED FOR RECORD | | | | | | | | | |
| 36. I hereby certary that the foregoing and attached information is complete and correct as determined from all available records | 35. LIST OF A | TTACHMENT | | | | | | | |
| $(A \times X)$ | 36 1 hammar | | | oformation is complete | and corper as determ | ined from all avails | Na records | CEPTED C | AD BEANE. |
| THE Regulatory Administrator DATE 8-17-08 | , Thereby C | u leit ii 16 | | | | | | ivuli ilu i | OH HEOURD |
| | GNED | ba: | Mag 1 | , 0 TITLE | Regulatory Ad- | ministrator | | DATE 6.17-09 | |

*(See Instructions and Spaces for Additional Data on Reverse Side)

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

JNITED STATES DEPARTMENT OF THE INT

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| BUREAU OF | LAND MANAGEMENT ECE | | | |
|---|--|--|--------------|-------------------------------------|
| Sundry Notice | s and Reports on Well | s o. rQ | | |
| | S and Reports on Well | <u> 611 15: 20 </u> | 5. | Lease Number SF-078430 |
| GAS | G70 F | Jan Mil | 6. | If Indian, All. or Tribe Name |
| | | | 7. | Unit Agreement Name |
| . Name of Operator | | | | |
| RESOURCES OIL & C | GAS COMPANY | | 2 | |
| . Address & Phone No. of Operator | | | 8. | Newsom A #20 |
| PO Box 4289, Farmington, NM 8 | 7499 (505) 326-9700 | | 9. | API Well No. 30-045-25753 |
| Location of Well, Footage, Sec. 1830'FSL, 1760'FEL, Sec.4, T-26 | | | 10. | Field and Pool Blanco MV/Baca Gallu |
| 1000 100, 1700 100, 00011, 1 00 | .,, | | 11. | |
| 2. CHECK APPROPRIATE BOX TO INDIC | ATE NATITE OF MOTTOF | DEDODT C | <u>ज्यमक</u> | |
| Type of Submission | Type of Act | | TUEK | DAIA |
| Notice of Intent | Abandonment | Change c | | |
| | X Recompletion | New Cons | | |
| _X_ Subsequent Report _ | X Plugging Back | Non-Rout Water Sh | ine | Fracturing ff |
| Final Abandonment | Casing Repair Altering Casing X Other - abandon Ga | Convers | ton t | o injection |
| | . Other abandon de | | | |
| 3. Describe Proposed or Complet | ed Operations | | | |
| 5-27-98 MIRU. ND WH. NU BOP | . TOOH w/2 3/8" tbg. | SDON. | | |
| 5-28-98 TIH w/4 ¾" bit & st | | 321. TOOH. | | |
| 5-29-98 Set cmt retainer @ psi, OK. Pump 200 | 6170'. Load tbg w/wtr sx Class "B" neat cπ bl wtr. Pump 5 sx Cla | t (236 cu. | ft.) | below cmt retainer. |
| inside csa. Rever | se out w/120 bbl wtr. GR @ 0-5191' w/1000 p | TOOH. TIH | W/C | IBP, set @ 5191'. TOOH |
| w/FB pkr, set 0 6 | 2'. PT csg to 3500 ps | i/15 min, | OK. ' | TOOH w/pkr. TIH, spot |
| 5001, 5003, 5006, | 5104'. TOOH. TIH, pe 5009, 5013, 5016, 50 5077, 5090, 5093, 5 | 19, 5021, | 5023 | |
| TOOH. SDON. | · · · · · · · · · · · · · · · · · · · | | | |
| 5-30-98 Acidize w/1000 gal 5-31-98 Frac Point Lookout | | 90,000# 2 | 20/40 | Arizona sd. CO after |
| frac. 6-1/4-98 Blow well & CO. | | | | |
| 6-5-98 Blow well & CO. TOOH | | | | |
| W/164 jts 2 3/8" 6-6-98 Blow well & CO. RD. | 4.7# J-55 EUE tbg, la Rig released. | inded & 51. | 34'. | ND BOP. NO WH. SDON. |
| Well will produce as a Mesav | verde single. Gallup | formation | plug | ged and abandoned. |
| 14. I hereby certify that the fo | pregoing is true and | correct. | اد نه س | COTEN CAN DEAAG |
| scaned Jay Dradhuef | Title Regulatory Ad | ministrato | AUC r Da | EF 6/12/98 |
| This space for Federal or State (| Office use) Title | ءِر | ite | JUL 0 6 1998 |
| CONDITION OF APPROVAL, if any: | | | | |

SIGNED J

UNITED STATES

SUBMIT IN DUPLETE

Form approved. Budget Bureau No. 42-R355.5

ACCEPTED FOR RECORD

| | | | | | 000000 | | (See ot) | hee | | Budg | et Bureau No. 42-R355.5. |
|-----------------------|---------------------------------------|-------------------------|--|-------------|---------------|---|-----------------|----------|---------------|--------------------------|--|
| | DEPART | MENT OF | THE I | NT | ERIOR | | structio | ns on | . LEASE | DESIGN | ATION AND BERIAL NO. |
| | G | EOLOGICAL | SURV | ΕY | | | 1676.00 | 1 | F 07 | 8430 | |
| | | | | | | | | | | | LOTTEE OR TRIBE NAME |
| WELL CON | APLETION (| or recomi | LEHO | 4 KE | PORT A | NUL | LOG | | | | |
| . TYPE OF WELL | : OIL WELL | GAS WELL X | DRY | Ot | her | | | 7 | . UNIT | AGREEM | ENT NAME |
| b. TYPE OF COMP | | | | | | | | | | | |
| | WORK DEEP- | DACK D | DIFF. RESVR. | Ot | her | | | = | S. FARM | OR LEAS | SE NAME . |
| 2. NAME OF OPERATO | D. | | | | | | | N | lewso | m A | • |
| Union Te | exas Petrole | eum Corpora | tion | | | | | | . WELI | . NO. | |
| 3. ADDRESS OF OPERA | TOR | | | | | | | 1 | 20 | | <u> </u> |
| P.O. Box | < 1290, Farr | nington, Ne | w Mexic | 0 8 | 7499 | | | | | | OOL, OR WILDCAT |
| 4. LOCATION OF WELL | (Report location 1830' FSL; | clearly and in acco | ordance with | h any E | State require | ments | i) * | | | at Ga | |
| At surface | .000 102, . | | _ | ~ | | | V | | II. SEC OR | ., T., R.,) Area | I., OR BLOCK AND SURVEY |
| At top prod. inte | rval reported belov | Same as | above | 14 | nga ni | Ę (g) | C C | 1 | | - | · · · . |
| At total depth | | Same as | above | | PEUPI | ر نیا | ~ - | <u> </u> | | . n . 1 | T26N-R8W NMPM |
| 20 1000 1000 | | ſ | 14. PERMIT | ∧ №0 | ICTON D | ATE I | SSUED AFF | | | NTY OB | 13. STATE |
| | • | | | | | | ೧೯೯೨ರು ಕ್ಷೇತ್ರ | · L | an Ju | | New Mexico |
| 15. DATE SPUDDED | 16. DATE T.D. REA | CHED 17. DATE C | OMPL. (Rea | dy to p | orod.) 18. | ELEVA | ATIONS (DF | | | | 9. ELEV. CASINGHEAD |
| 8-4-83 | 8-27-83_ | 9-9-8 | | - | | • | RKB_ | , | , | ' ' | 800' GR |
| 20. TOTAL DEPTH, MD 4 | TVD 21. PLUG, | BACK T.D., MD & TVI | 22. IF | | PLE COMPL., | 1 | 23. INTER | | ROTAR | TOOLS | CABLE TOOLS |
| 334 ' | _7297 | | | W MYK | | | DRILL | ED BY | 0-73 | 334'_ | |
| 24. PRODUCING INTER | | | | | | | | • | | 7. | 25. WAS DIRECTIONAL SURVEY MADE |
| 911'-7022' | Greenhorn | & Gallup | | | | iall | | | • | | |
| 592'-6755' | Gallup | | 622 | 22'-6 | 5332' G | all | up | | | | No No |
| 26. TYPE ELECTRIC A | | N | | | | | | | | 27 | . WAS WELL CORED |
| -SFL-GR, FDC | -GR-CNL | | | | 4 | | | | | | Yes |
| 28. | | | | | t all strings | set in | | ENTING R | CORD | | |
| 8-5/8" | WEIGHT, LB./FT | | 81 | 12-1 | | | | cu.ft | | | AMOUNT PULLED |
| 5-1/2" | 15.5 | 733 | | | 778" | | | cu.ft | | C+ane | <u>- </u> |
| J-1/2 | 13.3 | | - | | 70 | 756 | e Atta | | | Juage | / |
| | | | | - | | 130 | .c nece | Ciliicii | | | _ |
| 29. | i L | INER RECORD | • | | | | 30. | TI | BING | RECOR | D . |
| SIZE | · · · · · · · · · · · · · · · · · · · | | ACRS CEMEN | YT. | SCREEN (NO | <u>, </u> | SIZE | | | ET (MD) | |
| - | | | | - | · | | 2-3/81 | | 6977 | 7 1 ; · · · · | |
| 1.0 | | | · · · · · · · · · · · · · · · · · · · | _ - | | | <u> </u> | | <u> </u> | • | The state of the s |
| 31. PERFORATION REC | | | | ī | 82. | AC | ID, SHOT, | FRACTU | RE, CI | MENT | SQUEEZE, ETC. |
| 911-7022' | 17 Shots | | | | DEPTH INT | ERVAL | (MD) | . A310 | UNT AN | D KIND | OF MATERIAL USED |
| 592-6755' | 27 Shots | | e de la companya de l | le | 6911'-70 | 022 | · · | See A | ttac | hment | 1 1 L 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 381-6528 | 21 Shots | | | | 6592'-67 | 755' | | | | hment | |
| 222-6332' | 20 Shots | | | | 6381'-6 | 528 | 1 | | | hment | |
| | | | <u> </u> | - 1 | 62221-63 | 332 | | | | hment | |
| 83.* | | | | PRODU | UCTION | | | | | | |
| DATE FIRST PRODUCT | ION PRODUC | TION METHOD (Fig | wing, gas li | ift, pun | nping—size | and t | ype of pun | ıp) | | WELL S' | TATUS (Producing or in) |
| 9-21-83 | Flowi | | | | | | | | | SI | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. F | | OIL-BBL. | | GAS-M | CF. | ı · . | R—BBL. | GAS-OIL BATIO |
| 11-10-83 | 3 | 3/4" | <u> </u> | > | 3 | | 312 | | (| <u> </u> | 104000 |
| FLOW, TUBING PRESS. | CABING PRESSURE | CALCULATED 24-HOUR RATE | OIL-BBL. | ۱. | GAS- | | ł | WATER- | | - | OIL GRAVITY-API (CORR.) |
| 209 | 649 | | 24 | | 2 | <u>496</u> | | (|) <u>:</u> | WITNESS | 41° |
| 34. DISPOSITION OF G | | ues, vensea, etc.) | | | | | ** | | | n Rec | |
| Vented (to | | | • • | <u> </u> | | | | | 3311 | | |
| | | | | | | | | | | | - |

Edmister FITLE Engineering Analyst DATE 110-

Cement and Stimulation Records

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

District I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

Ostrict III 1000 Rio Brazos Ad. Aztec, NM 87410

District IV PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Dec.

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe. NM 87504-2088

. Form C-10 Revised February 21, 199 Instructions on bac Submit to Appropriate District Offic

State Lease - 4 Copie Fee Lease - 3 Coois

AMENDED REPOR

6857

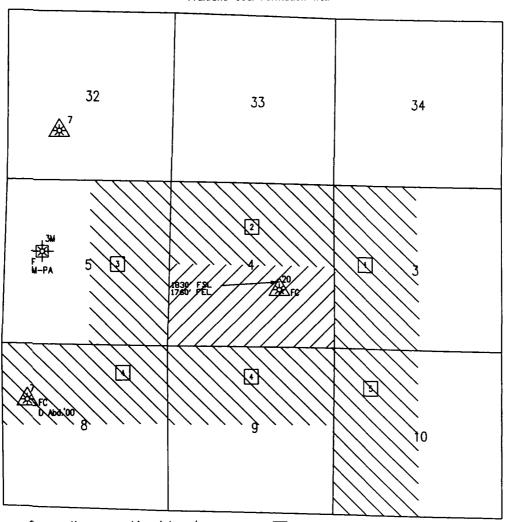
WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name *Pool Code 'API Number 71629/72319 Basin Fruitland Coal/Blanco Mesaverde 30-045-25753 Property Code Property Name Well Number NEWSOM A 20 7362 *Operator Name OGRID No. Elevation BURLINGTON RESOURCES OIL & GAS COMPANY 6800 14538 10 Surface Location County UL or lot no. Services Lot (do Feet from the North/South 1sre Feet from the East/Heat 1570 26N BW 1830 1760 SAN JUAI 4 South East J 11 Bottom Hole Location If Different From Surface UL or lot no. Carrier Feet from the North/South line County Dishel or Intill M Commolisherson Code W Deducated Acres S/320 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION "OPERATOR CERTIFICATION I hereby contify that the information contained heresh is true and considers to the best of SV information and belief *Not re-surveyed: Prepared from plat By: Michael Daly Dated 5 December. 1982 Signature Peggy Cole Printed Name Regulatory Supervisor Title Date SURVEYOR CERTIFICATION I hereby cortify that the well location shown on I was plotted from their notes of actual surveys assort that the same is true correct to the best of my builts? 1760 JANUARY 6. 1998 Date of Sur 8

BURLINGTON RESOURCES OIL AND GAS COMPANY

Newsom A #20 Section 4, T-26-N, R-8-W

OFFSET OPERATOR/OWNER PLAT

Nonstandard Location Fruitland Coal Formation Well



1 RC Resources Corporation - working interest owner 8740 Meadow Road, Suite 230 Dallas, Texas 75231 Energen Resources - working interest owner Attention: Richard Corcoran 2198 Bloomfield Highway Farmington, New Mexico 87401

2 RC Resources Corporation - working interest owner



Proposed Well



Offset Operator

3 Burlington Resources — working interest owner RC Resources Corporation — working interest owner Energen Resources - working interest owner Greystone Energy - working interest owner 5251 DTC Parkway, Suite 1120 Englewood, Colorado 80111 Loralou Peeler - working interest owner 614 North Wilcox

Los Angeles, California 90004

- ♣ Burlington Resources working interest owner RC Resources Corporation - working interest owner
- 5 Burlington Resources working interest owner Energen Resources - working interest owner

Re:

Newsom A #20

1830'FSL, 1760'FEL, Section 4, T-26-N, R-8-W, San Juan County

API #30-045-25753

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

RC Resources Corp. 8740 Meadow Road, Suite 230 Dallas, TX 75231

Energen Resources Att: Richard Corcoran 2198 Bloomfield Highway Farmington, NM 87401

Greystone Energy 5251 DTC Parkway, Suite 1120 Englewood, CO 80111

Laralou Peeler 614 North Wilcox Los Angeles, CA 90004

Burlington Resources

Jaming Case 4-3-01

Peggy Cole

Regulatory Supervisor

BURLINGTON RESOURCES

SANAIDAN PRIVIDIN

Sent Federal Express

MAY - 2 2001

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Re: Mitchell #1E

1758'FNL, 1850'FWL, Section 5, T-31-N, R-12-W, San Juan County

API #30-045-23645

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool. This location is considered off-pattern for the Fruitland Coal.

This well was originally drilled as a Basin Dakota well. The Dakota was plugged and abandoned. The wellbore was perforated in the Fruitland Coal formation and a production test was performed. It appears that the Fruitland Coal formation is capable of commercial production. Production from the Fruitland Coal is included in a 320 acre gas spacing unit comprising of the west half (W/2) of Section 5.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this non-standard location:

C-102 plat showing location of the well; Plat showing offset owners/operators; Copy of Well Completion Log for original completion; Affidavit of notification of offset owners/operators.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours.

Peggy Cole

Regulatory Supervisor

WAIVER

non-standard location for the Mitchell #1E as proposed above.

By: Lichard Occord Date: 4-25-0/

Xc: NMOCD - Aztec District Office

Bureau of Land Management - Farmington

SIGNED

SUBMIT IN DUP ED STATES



Form approved. Budget Bureau No. 42-R355.5

DATE .

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY SF 078707 N/V1019413 6. IF INDIAN, ALLOTTER OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: WORK DEEP-EN NEW X S. FARM OR LEASE NAME Other 2. NAME OF OPERATOR PUR WINGTON MITCHELL Resruces 9. WELL NO. CONSOLIDATED OIL & CAS 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT P.O. BOX 2038 FARMINGTON, NEW MEXICO 87401
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). BASIN DAKOTA At surface 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 1850' FWL SEC. 5 T31N R12W 1758' FNL At top prod, interval reported below SEC. 5 T31N R12W At total depth 12. COUNTY OR 14 PERMIT NO. DATE ISSUED 13. STATE SAN JUAN N.M. 15. DATE SPUDDED 16. DATE T.D. REACHED | 17. DATE COMPL. (Ready to prod.) 19. ELEV. CASINGHEAD 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4-28-80 1-26-80 2-15-80 5978 KB 22. IF MULTIPLE COMPL., 23. INTERVALS DRILLED BY 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD ROTARY TOOLS 71501 71191 24. PRODUCING INTERVAL(8), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL BURVEY MADE NO 6882' - 7106' BAKOTA 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS BUN IND / GR CNL/FDC ИО CASING RECORD (Report all strings set in well) 28. CEMENTING RECORD HOLE SIZE CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) AMOUNT PULLED 275 1 12-1/4 8-5/8" 24# 200 sx none 4-1/2" 11.6 7150' 7-7/8 250 sx none 1 DV TOOL 12771 300 sx TUBING RECORD 29. LINER RECORD 30. BOTTOM (MD) DEPTH SET (MD) TOP (MD) SACKS CEMENT BCREEN (MD) SIZE RIZE PACKER RET (MD) 1 - 1/269681 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) 70881 - 71061 7088-7106 300 G. acid 63,851 G. X-link gel. 25,000# sand 68821 - 69941 68821-6994 1000 G. acid. 109,000 G. foam. 85,000# sand PRODUCTION 33.• WELL STATUS (Producing or shut-in) PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) DATE FIRST PRODUCTION S.I. DATE OF TEST HOURS TESTED CHOKE SIZE GAS-MCF. PROD'N. FOR OIL-BBL. GAS-OIL BATIO WATER-BBL. TEST PERIOD 4-28-80 3/4 85 3 hrs. FLOW, TUBING PRESS. CALCULATED 24-HOUR RATE CASING PRESSURE GAS-MCF. WATER-BRL OIL GRAVITY-API (CORR.) 1160 s.i. 681 860 s.i. 34. DIBPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY VENTED S. WILSON 35. LIST OF ATTACHMENTS 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records PROD FABULTION DISTRICT 5-5-80

TITLE

*(See Instructions and Spaces for Additional Data on Reverse Side)

District 1 PO Box 1980, Hubbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe. NM 87504-2088

API Number

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

Fee Lease - 3 Copies

State Lease - 4 Copies

' Pool Name

Ceruficate Number

■ AMENDED REPORT

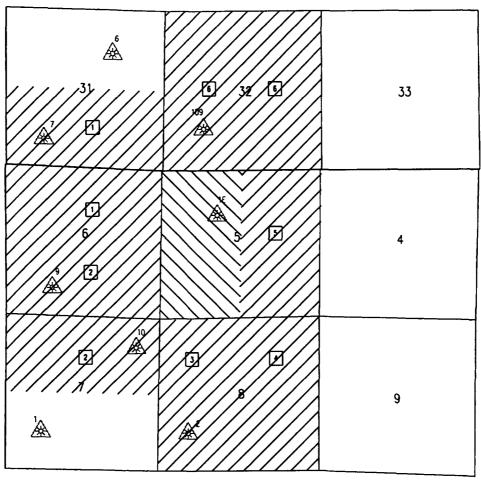
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ Pool Code

| 30-045-2 | 23645 | | /162 | 29//159 | 9 | В | asin Fruitia | nd Coallpa | sin Dar | BJO | į | |
|---------------------|-------------------------|----------------------------|--------------|-------------|-----------|-----------|------------------|-------------------|------------------------------|-------------|--------------------------|--|
| * Property C | ode | ¹ Property Name | | | | | | | | | Well Number | |
| | - | _ | Mito | hell | | | | | \ | 1E | | |
| 'OGRID! | No. | | | | '0 | perator (| Name | | | ' Elevation | | |
| 14538 | 1 | | Burlin | gton 1 | Resour | ces | Oil & Gas | Company | 1 | 5966' GR | | |
| \ · _ · | | | | | | | Location | | | | | |
| UL or lot no. | Section | Township | Range | Lot Ide | Feet from | n the | North/South line | Feet from the | East/Wes | line | County | |
| F | 5 | 31N | 12W | · · · | 1758 | | North | 1850 | West | | San Juan | |
| L | | | 11 Bot | tom Hol | e-Locat | ion I | Different Fro | om Surface | | | | |
| UL or lot no. | Section | Township | Range | Lot Ida | Feet from | | North/South line | Feet from the | East/Wes | 4 line | County | |
| , | ļ | İ | | Ì | l | | <u> </u> | ł | Ì | | 1 | |
| 13 Decicated Act | res ¹³ Joint | or lafel " | Consolidatio | a Code 15 | Order No. | | l | | <u>-L</u> | | | |
| W/318.36 | 5 | | | | | | | | | | | |
| NO ALLO | WABLE | WILL BE | ASSIGNE | D TO TH | US COM | PLETI | ON UNTIL ALL | INTERESTS | HAVE BE | EN CO | NSOLIDATED | |
| | | OR A | NON-ST | ANDARD | UNIT I | IAS BI | EEN APPROVED | BY THE DIV | /ISION | | | |
| k | | | F | 1 | | | | ¹⁷ OPE | RATOR | CER | TIFICATION | |
| I i | _ | | \ | 1 | | [| | I hereby cer | tify that the i | nformatio | n commined herein is | |
| | | | 28 | Ori | iginal | plat | from | true and co | mplese so the | best of my | y knowledge and belief | |
| | | 1 | 7, | Jaı | nes P. | Lees | 5-13-79. | | | | | |
| i | | } | ì | | | | | | | | ' | |
| | | 1 | | | | | | | M | | 1. | |
| <u> </u> | | 1 | 1 | 1 | | | | Signoure | JULI S | u | | |
| | | } | 1 | | | | } | 11 - ' | y Col | е | | |
| 18 | 50' — | | 0 | 11 | • | | | Printed N | | P | | |
| li | | 1 | | ij | | | | Tak | atory | Superv | AIROL | |
| | | 1 | | 1 | | | | | 12-1 | 11-0 | 0 | |
| I i | | 1 | | 5 | | | | Date | | | | |
| 1 | | - | | | | | | 18SUI | VEYO | R CE | RTIFICATION | |
| 1 | | 1 | | 11 | | | | ** | | | stion shown on this plat | |
| 1 ! | | | | - !! | | | | was ploud | ed from field | noves of a | cinal surveys made by a | |
| | | | | 1) | | | { | - 1 | my supervision the best of i | | at the same is true and | |
| 1 | | 1 | | - }} | | | } | N | • | - | | |
| | | } | | ij | | | | Date of 5 | iurvey | | · | |
| | | | | | | | | Signatur | and Scal of | Professio | nal Surveyer: | |
| | | 1 | | ij | | | | Ĭ | | | | |
| 81 | | 1 | | 1 | | | 1 | J | | | | |
| N i | | | | ij | | | | 1 | | | | |
| | | | | | | | | | | | | |

BURLINGTON RESOURCES OIL AND GAS COMPANY

Mitchell #1E
Section 5, T-31-N, R-12-W
OFFSET OPERATOR/OWNER PLAT
Nonstandard Location
Fruitland Coal Formation Well



- Burlington Resources working interest owner Orville C Rogers - working interest owner 3840 W Bay Cir Dallas, TX 752142925 Eula May Johnston Trust - working interest owner C/O Bank of America Na Trustee A/C #01/006100 PO Box 2546 FT Worth, TX 761132546 V A Johnston Family Trust - working interest owner C/O K Prewitt & M A Chesser Trustee P O Box 925 Ralls, TX 79357 Betty T Johnston/Lyle E - working interest owner Carbaugh/Paul M Hardwick CO-Trustees Betty T Johnston Marital Trust 245 Commerce Green Blvd Ste 280 Sugar Land, TX 77478
- Energen Resources Corp. operator Attn: Richard Corcoran 2198 Bloomfield Hwy Farmington, NM 87401
- Marathon Oil Company operator PO Box 552 Midland TX, 79702 Farmington, NM 87401
- 4 Conoco Inc. working interest owner
- S Burlington Resources working interest owner
 Conoco Inc. working interest owner
 Attn: Eva Rodriguez
 PO Box 2197
 Houston, TX 77252
- **6** Burlington Resources working interest owner





Re:

Mitchell #1E

1758'FNL, 1850'FWL, Section 5, T-31-N, R-12-W, San Juan County

API #30-045-23645

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

Orville C. Rogers 3840 West Bay Circle Dallas, TX 75214-2925

Eula May Johnston Trust C/o Bank of America – Trustee A/C #01-006100 PO Box 2546 Ft. Worth, TX 76113-2546

V.A. Johnston Family Trust C/o K. Prewitt & M. A. Chesser, Trustee PO Box 925 Ralls, TX 79357

Betty T. Johnston/Lyle E Carbaugh/Paul M. Hardwick, CoTrustees Betty T. Johnston Marital Trust 245 Commerce Green Blvd, Suite 280 Sugar Land, TX 77478

Energen Resources Corp Att: Richard Corcoran 2198 Bloomfield Highway Farmington, NM 87401

Marathon Oil PO Box 552 Midland, TX 79702

Conoco Inc. Att: Eva Rodriguez PO Box 2197 Houston, TX 77252

Burlington Resources

all 1-2301

Peggy Cole

Regulatory Supervisor



9155 E. Nichols Ave., Suite 350 • Englewood, CO 80112

Bus: 303-925-0542 • Fax: 303-925-0543

May 29, 2001

NSL-4587

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Re:

Waiver of Objection

Newsom A #20

1830'FSL, 1760'FEL, Section 4, T26N-R8W

San Juan County, NM API #30-045-25753

Dear Mr. Stogner:

Enclosed please find our Waiver of Objection on Burlington Resources' application for non-standard location for the Newsom A #20.

If you should have any questions, please contact me at 303-925-0542, x221.

Sincerely,

Randi E. Collins

Sr. Lease/Division Order Analyst

Rangi & Collin

/rec

cc: Burlington Resources



SAN JUAN DIVISION

Federal Express

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Re:

Newsom A #20

1830'FSL, 1760'FEL, Section 4, T-26-N, R-8-W, San Juan County

API #30-045-25753

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool. This location is considered off-pattern for the Fruitland Coal.

This well was originally approved to be drilled as the Newsom A #3E, Basin Dakota, and 5.5" casing was set at 7334' by Union Texas Petroleum. However, the Dakota was never completed; and instead, the Baca Gallup was completed in 1983 and the well name changed to the Newsom A #20. Burlington Resources acquired this well in 1990. In 1998 Burlington plugged and abandoned the Gallup and recompleted the well in the Blanco Mesaverde. It is now intended to plug and abandon the Blanco Mesaverde in the Newsom A #20 and recomplete in the Basin Fruitland Coal pool.

Production from the Fruitland Coal is included in a 320 acre gas spacing unit comprising of the south half (S/2) of Section 4.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this non-standard location:

C-102 plat showing location of the well; Plat showing offset owners/operators; Copy of Well Completion Log for original completion; Affidavit of notification of offset owners/operators.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,

Peggy Ćole

Regulatory Supervisor

WAIVER

hereby waives objection to Burlington Resource's application for non-standard location for the Newsom A #20 as proposed above.

By: Dance: Ecolom Date: 5-29-01

Xc:

NMOCD - Aztec District Office

Bureau of Land Management - Farmington

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



FOR APPROVED OMB NO. 1004-0137

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

| | | | | | | | 12 to 12 | SF-078430 | |
|----------------------|------------------|---------------------|-------------------|-----------------|--------------------------|-------------------|---|---------------------------------------|--------------------------|
| ELL C | OMPL | ETION O | R REC | OMPLE | TION REP | ORT AN | D LOG* | 6. IF INDIAN, ALLOTTI | EE OR TRIBE NAME |
| TYPE OF | WELL: | | WELL V | AS X | DRY Other | رن _{۱۱} | 11 13 1111 | ₽ | |
| | | 1 | wett [| WELL 1 | 5 | | | 7. UNIT AGREEMENT | NAME |
| TYPE OF | COMPLETIO | DN: | _ | | | | | \\\\\ | |
| | NEW WELL | | DEEP- F | ACK X | DIFF. RESVR Other | 07.0 | Francisco Com | 8. FARM OR LEASE N | IAME, WELL NO. |
| | | •• | | السببا | | | | Newsom A # | ‡ 20 |
| NAME OF | OPERATO | Ř | | | | | | 9. API WELL NO. | |
| BU | IRLINGTO | N RESOURCE | ES OIL & G | AS COMPA | NY | | | 30-045-2575 | 53 |
| ADDRES | S AND TELE | PHONE NO. | | | | | | 10. FIELD AND POOL | ., OR WILDCAT |
| | | 3. Farmington | | | 326-9700 | | | Blanco MV/I | |
| | | | - | in accordance | with any State requ | urements)* | | 1 | R BLOCK AND SURVEY |
| At surface | • | 1830 FSL, 17 | OUFEL, | | | | | OR AREA | |
| At top pro | od, interval re | ported below | | | | | | ł | |
| | | • | | | | | | | |
| At total de | epth | | | | | | | Sec. 4, T-26 | i-N, R-8-W |
| | | | | [14 | PERMIT NO. | DATE ISSU | ED | 12. COUNTY OR | I 13. STATE |
| | | | | 100 | LINET NO. | DATE ISSU | | PARISH | IS. SIAIE |
| | | | | | | | | San Juan | New Mexico |
| 5. DATE SPL | JDOED 16. | DATE T.D. REA | CHED | | IPL. (Ready to prod.) | | 18. ELEVATIONS (DF. | | 19. ELEV. CASINGHEAD |
| 8-4-83 | | 8-27-83 | | | -98 | | 6812 KB | | 1 |
|). TOTAL DE | PTH, MD &T\ | /D 21. Pl | UG, BACK T.I | D., MD &TVD | 22. IF MULTIPLE CO | | 23. INTERVALS DRILLED BY | ROTARY TOOLS | CABLE TOOLS |
| 7334 | | c | IBP @ 519 | 1 | | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 0-7334 | 1 |
| | TION INTERV | | | | NAME (MD AND TV |))* | | 25. WAS DIRE | CTIONAL |
| | | | | | | | | SURVEY I | MADE |
| | 04 Mesav | | | - | | | | 27. WAS WELL COREC | |
| CBL-CC | | THER LOGS RU | N | | | | | No No | • |
| B. | | | | | CASING RECORD | (Report all strir | ocs set in well) | <u> </u> | |
| CASING SIZ | E/GRADE | WEIGHT, LB. | FT. DEP | TH SET (MD) | HOLE SIZE | · | EMENT, CEMENTING RE | CORD | AMOUNT PULLED |
| 8 5/8 | | 24# | 32 | 28 | 12 1/4 | 295 cu.ft. | | | |
| 5 1/2 | | 15.5# | 73 | 334 | 7 7/8 | 2744 cu.ft. | | | |
| | | | | | | | | | |
| 9. | | Liki | ER RECORD | | <u>f</u> | 30. | | TUBING RECOR | 20 |
| SIZE | TOP (MD) | | | CKS CEMENT | SCREEN (MD) | SIZE | C€==- SE | | PACKER SET (MD) |
| | 707 (| + | | | | 2 3/8 | 5134 | | 91' w/cmt below |
| | | | | | | | | | |
| | | RD (Interval, size | | | 32. | | ACID, SHOT, FRACTUR | RE, CEMENT SQUEEZE | , ETC. |
| | | 6, 5009, 5013 | | | | ERVAL (MD) | | OUNT AND KIND OF MA | |
| , | 5036, 504 | 0, 5045, 5048 | 1, 5051, 50 | 77, 5090, | 4987-5104 | | /3,206 gai s.x wu | . 90,000# 20/40 Ariz | ona so |
| 93, 5104 | | | | | | . | | | |
| | | | | | | | | | |
| i3. | | | | | | RODUCTION | | · · · · · · · · · · · · · · · · · · · | |
| | RODUCTION | | RODUCTION | METHOD (Flow | ing, gas lift, pumping- | -size and type of | pump) | 1. | S (Producing or shut-in) |
| 6-6-98 TE OF TEST | | THOURS TESTE | n Ichov | E SIZE IPR | Flowing OD'N FOR OIL- | DDI | GAS-MCF | SI WATER-BBL | IGAS-OIL RATIO |
| VIE OF 1ES | ı | NOURS TESTE | D CHOR | 1 | ST PERIOD | 001 | l GAS-MCF | i i | GAS-CIL POLIC |
| 6-6-98 | | | | | | | 196 Pitot Gauge | | |
| OW, TUBING | 3 PRESS. | CASING PRESS | 1 | _ | OIL-BBL | GAS-M | CF (WATER- | BBL | OIL GRAVITY-API (COR |
| SI 930 | | SI 930 | | DUR RATE | | 1 | | | Ì |
| | TION OF GAS | (Sold, used for tu | el. vented, etc. | .) | | | | TEST WITHE | SSED BY |
| | | To be sold | <u> </u> | | | | | | |
| 35. LIST OF | ATTACHMEN | | | | | | | | |
| 2012 | | None | orbed information | non le complete | and correct as determ | upod from all co | niabia recorde | AUCEPTED F | AD DEAGE. |
| inereby (| Certury that the | ICE ECOLOR BING SEE | | rocia compidio | SHE CHIEF ES CARELLI | | mene levres | JAARI IFA I | UN NEGUNE |
| ; | Inn | Maa | 4.11 | 0 | Decided: | | | | |
| SMED / | V19211 | | 411 | TITLE | Regulatory Ad | ministrator | | DATE 6-17-98. | _ |

*(See Instructions and Spaces for Additional Data on Reverse Side)

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

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| | BUREAU O | F LAND MANAG | EWENT CE | VIII V | | |
|--------------------------------|---------------------------------------|------------------------|-----------------------|-------------------------|------------------|---|
| | Sundry Notic | ces and Repo | rts on Wel | .ls | | |
| | | | <u>58 JULI 18</u> | p;:12:58 | 5. | Lease Number SF-078430 |
| . Type of Well GAS | | | 070 1 | And the | 6. | |
| . Name of Operato | | , | | - | 7. | Unit Agreement Name |
| BURLING RESOUR | | | | | | |
| RESOUR | CES OIL 6 | GAS COMPANY | ? | | 0 | Mall Name C Number |
| . Address & Phone | | | | - | 8. | Newsom A #20 |
| PO Box 4289, F | armington, NM | 87499 (505) | 326-9700 | | 9. | API Well No. 30-045-25753 |
| . Location of Wel | | | | - | 10. | Field and Pool |
| 1830'FSL, 1760' | FEL, Sec.4, T- | 26-N, R-8-W, | NMPM | | 11. | Blanco MV/Baca Gallu County and State |
| | | | | | | San Juan Co, NM |
| 12. CHECK APPROPRI | ATE BOX TO IND | ICATE NATURE | OF NOTICE | E, REPORT, C | OTHER | DATA |
| Type of Submiss | ion | | Type of A | ction | | |
| $__$ Notice | of Intent | Abandon | ment _ | Change o | of Pl | ans |
| X Subsequ | ent Report | X Recompl X Pluggin | α Back | New Con: | struc tine | tion Fracturing |
| - - | _ | Casing | Repair | Non-Rous | nut_o | ff |
| Final A | bandonment | X Other - | g Casing abandon (| Convers: Gallup form | ion t ation | o Injection |
| | | | | | | |
| 13. Describe Pro | posed or Compl | eted Operati | ons | | | |
| 5-27-98 MIR | J. ND WH. NU BO | OP. TOOH w/2 | 3/8" tbg. | SDON. | | |
| 5-28-98 TIH | w/4 %" bit & s | string mill. | Mill to 6 | 2321. TOOH. | | . Pump 15 sx Class DH/ TIH w/5 ½" cmt |
| 5~29-98 Set | cmt retainer (| | | | | rc. PT tbg to 4000 |
| | | | | | | below cmt retainer. mt above cmt retainer |
| i | nside csg. Reve | erse out w/1 | 20 bbl wtr | TOOH. TIE | H W/C | IBP, set @ 5191'. TOOH |
| | | | | | | @ 750'. TOOH. TIH TOOH w/pkr. TIH, spot |
| 1: | 50 gal 15% HCl | @ 5104'. TO | OH. TIH, p | erf Point I | Looko | ut w/1 SPF @ 4987, |
| | | | | | | , 5027, 5036, 5040, ' diameter holes total |
| | OOH. SDON. | 11, 3077, 303 | - | 3104 11/20 | 0.23 | drameter notes total |
| | dize w/1000 ga. | | | 00 000 11 4 | 20 (40 | 2 (20 5) |
| | c Point Lookou rac. | t w//3,206 g | al sik wti | r, 90,000# : | 20/40 | Arizona sd. CO after |
| 6-1/4-98 Bl | ow well & CO. | | | | | |
| | | | | | | 80-5104'. TOOH. TIH |
| | /164 jts 2 3/8 well & CO. RD | | | randed & 51. | 34. | ND BOP. NU WH. SDON. |
| Well will pr | oduce as a Mes | averde singl | le. Gallup | formation | plugo | ged and abandoned. |
| 14 I hereby cor | tify that the | foregoing is | true and | correct | | |
| | · | 7 | | | ALC | EPTED FOR RECORL |
| Signed May | radhuel | Title Rec | gulatory A | dministrato | or Dai | te 6/12/98 |
| This space for Fe | deral or State | e Office use) |) | | | JUL 0 6 1998 |
| APPROVED BY CONDITION OF APPRO | WAT, if any: | Title | | Da | ate ₋ | |
| COMPANDED OF THE FIVE | · · · · · · · · · · · · · · · · · · · | | | | | |

Form approved. Budget Bureau No. 42-R355.5.

| 01471 | | |
|---------------|-----|----------|
| DEPARTMENT OF | THE | INTERIOR |
| GEOLOGICAL | SHR | /FY |

| | | | AL SURVEY | | • | reverse | side) | F 07843 | | ON AND SERIAL NO. |
|---------------------------------|------------------------------|-----------------------|-------------------------|------------------|-----------|----------------------|--------------|-------------------|---|---------------------------------------|
| WELL CO | MPI FTION | OR RECO | MPLETION F | REPORT | ANI | LOG | <u>-</u> - | | | THE OR TRIBE NAME |
| TYPE OF WELL | | | | Other | | | | . UNIT AGRE | EMENT | NAME |
| L TYPE OF COMP | | LL WELL | Δl····· DR▼ Ll· | Other | | | — ` | | 3 | |
| WEW X | WORK DEE | P- PLUG DACK | DIFF. EESVR. | Other | | | - | S. FARM OR | LEASE ? | NAME . |
| 2. NAME OF OPERAT | | | | | | | | Newsom A | 1 | |
| Union T | eyas Petro | leum Corpo | ration | | | | 1 | WELL NO. | <u>` </u> | |
| 3. ADDRESS OF OPER | | ream corpo | 1401011 | | | | 2 | 20 | | |
| P.O. Bo | x 1290. Fa | rmington. | New Mexico | 87499 | - | | - | O. FIELD AN | D POOL | OR WILDCAT |
| 4. LOCATION OF WEL | L (Report locati | on clearly and in | accordance with an | y State requir | ement | (a) • | \ | Wildcat | Gall | up s |
| At surface | 1830' FSL; | 1760' FEL | R | ECE | | | · - | 11. SEC., T., | R., M., O | R BLOCK AND SURVEY |
| At top prod. into | erval reported be | low Same | as above | - DEGA | | | | | | • • |
| At total depth | | Same | as above 📑 | | | | k | ection A | 1. T2 | 6N-R8W NMPI |
| | • | * '+ | 14. PERMETANO. | MUNGTOUR | DATE | ISSUED APE | | 12. COUNTY | | 18. STATE |
| | | , - | | | | | 7 . | PARISH an Juan | | New Mexic |
| 5. DATE SPUDDED | 16. DATE T.D. B | EACHED 17. DAT | E COMPL. (Ready t | o prod.) 18 | ELEV | ATIONS (DF. | REB, RT | GR, ETC.)* | 19. E | LEV. CASINGHEAD |
| 8-4-83 | 8-27-83 | 0_0 | -83 | * | 7 | RKB_ | Ý, | | |)' GR |
| 20. TOTAL DEPTH, MD | ♣ TVD 21. PLU | G, BACK T.D., MD & | TVD 22. IF MUL | TIPLE COMPL. | | 23. INTER | | ROTARY TOO | | CABLE TOOLS |
| 334 😘 | 729 | 7' | How M | ANT. | | DRILL | ED BY | 0-7334 | 1 | |
| 24. PRODUCING INTER | | | | | | | · | | 25 | . WAS DIRECTIONAL SURVEY MADE |
| 911'-7022' | Greenhorn | & Gallup | 6528' | -6381' | Gall | lup | | | | 302.31 222 |
| 592'-6755' | Gallup | | 6222' | -6332' | Gall | lup | • | | | No |
| 26. TYPE ELECTRIC A | ND OTHER LOGS | RUN | | | | | | | 27. W | AS WELL CORED |
| -SFL-GR, FDC | -GR-CNL | | | | | | | | | Yes |
| 23. | | CAS | ING RECORD (Res | port all strings | s set i | n well) | | | | |
| CASING BIZE | WEIGHT, LB. | FT. DEPTH S | | LE SIZE | - | CEME | NTING R | ECORD . | | AMOUNT PULLED |
| 8-5/8" | 24 | | 328' 12 | -1/4" | | | cu.ft | | • | |
| 5-1/2" | 15.5 | 7 | 334' 7 | 7-7/8" | | 2744 cu.ft.(2 Stage) | | | | |
| | | | : | | (S | ee Atta | chmen | t) | | |
| | | | 20 5 | - | | | | | | |
| 29. | | LINER RECORD | | | | 30. | T | CBING REC | ORD . | |
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (M | D) | SIZE | | EPTH SET (1 | KD) | PACKER SET (MD) |
| | | | | | · . | 2-3/8" | | 6977. | · · · · | |
| | | | | | | l | | | · . | |
| 31. PERFORATION REG 911-7022 | cond (Interval, 1 17 Shot | | | 82. | | | | | | EEZE, ETC. |
| 592-6755' | 27 Shot | | | DEPTH IN | | | | | | MATERIAL USED |
| 381-6528 | 27 Shot | | | 6911'-7 | 022 | | <u>See_A</u> | <u>ttachme</u> | nt_ | |
| 222-6332' | 20 Shot | | | 6592'-6 | | - | | <u>ttachme</u> | | |
| 222-0332 | 20 31101 | | | 6381'-6 | | | See P | ttachme | ent | · · · · · · · · · · · · · · · · · · · |
| | _ | | | 6222 - 6 | 332 | l l | See E | <u>lttachme</u> | ent_ | |
| 83.* | | | | DUCTION | | | | | : : | |
| 9-21-83 | F1 OV | | Flowing, gas lift, 1 | oum ping | ana | type oj pum | (p) | | L STATE | 8 (Producing or |
| DATE OF TEST | HOURS TESTED | | PROD'N. FOR | OIL-BBL. | _ | GAS-MC | F. | WATER-B | BL. | GAS-OIL BATIO |
| 11-10-83 | 3 | 3/4" | TEST PERIOD | 3 | | 312 | | 0 | | 104000 |
| FLOW. TUBING PRESS. | CASING PRESSU | RE CALCULATED | | | -MCF. | | WATER- | | OIL | GRAVITY-API (CORR.) |
| 209 | 649 | 24-HOUR BA | | | 2496 | ; 1 | (| o i 🚁 | | 41° |
| 34. DISPOSITION OF | | or fuel, vented, etc. |) | | _ , , , 0 | <u> </u> | | TEST WITN | ESSED | |
| Vented (to | be sold) | | | | | | | John R | ecto | r |
| 35. LIST OF ATTACH | | | | | | | | ACCEP1 | יבח ד | OR RECORD |
| 36. I hereby certify | 1 Stimulat | ion Records | information to com | en bre stelre | TOCT . | s determin | ed from | | | |
| | Munchel Mickel | - Managrana arrachen | THE COMPANY OF THE COMP | Prese and cor | | " ACTESTIBLE | -4 110111 | | | - |

TITLE Engineering Analyst

SIGNED

District I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

Ostrict III 1000 Rio Brazos Rd., Aztec. NM 87410

District IV PO Box 2088, Santa Fe. NM 87504-2088

State of New Mexico Energy, Munerals & Natural Resources Dep.

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe. NM 87504-2088

Form C-10 Revised February 21, 199 Instructions on bac Submit to Appropriate District Office

State Lease - 4 Copie Fee Lease - 3 Copie

6857

AMENDED REPOR

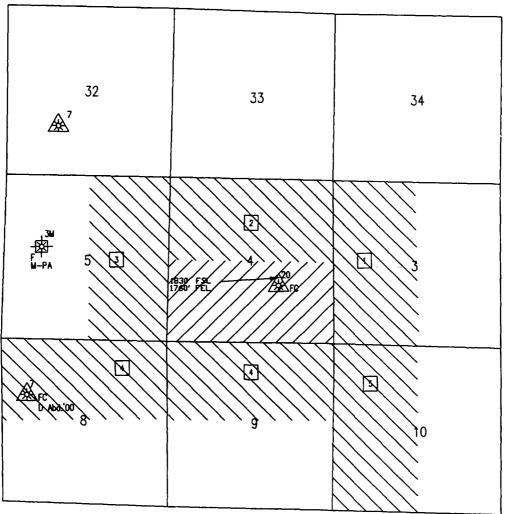
WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code Pool Name 'API Number Basin Fruitland Coal/Blanco Mesaverde 71629/72319 30-045-25753 Property Code Well Number Property Name NEWSOM A 50 7362 'OGRID No. *Operator Name Elevation BURLINGTON RESOURCES OIL & GAS COMPANY 6800' 14538 ¹⁰ Surface Location U or lot no. Lot Idn Feet from the North/South line Fort from the Fast Alest 1100 26N BW 4 1830 South 1760 East SAN JUAI ¹¹Bottom Hole Location If Different From Surface UL or lot no. Sect to Feet from the North/South Jane East/Nest 1978 County Deducated Acres Joint or Infill M Commolishmetion Code ³⁵ Order No. S/320 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION " OPERATOR CERTIFICATION I hereby curtify that the information contained herein is true and complete to the best of my knowledge and talis-*Not re-surveyed: Prepared from plat By: Michael Daly Dated 5 December. 1982 Signature Peggy Cole Printed Name Regulatory Supervisor Date SURVEYOR CERTIFICATION I hereby cartify that the well location shows on the plotted from the british notice of actual across sed or under by accordance and that the same is true correct to the best of my builds. 1760 1998 JANUARY <u>5,</u> Date of Sur 90

BURLINGTON RESOURCES OIL AND GAS COMPANY

Newsom A #20 Section 4, T-26-N, R-8-W

OFFSET OPERATOR/OWNER PLAT

Nonstandard Location
Fruitland Coal Formation Well



RC Resources Corporation — working interest owner 8740 Meadow Road, Suite 230 Dallas, Texas 75231

Energen Resources — working interest owner Attention: Richard Corcoran 2198 Bloomfield Highway
Farmington, New Mexico 87401

2 RC Resources Corporation - working interest owner



Proposed Well



Offset Operator

Burlington Resources — working interest owner
RC Resources Corporation — working interest owner
Energen Resources — working interest owner
Greystone Energy — working interest owner
5251 DTC Parkway, Suite 1120
Englewood, Colorado 80111
Loralou Peeler — working interest owner
614 North Wilcox

- Los Angeles, California 90004

 Burlington Resources working interest owner

 RC Resources Corporation working interest owner
- Burlington Resources working interest owner

 Energen Resources working interest owner

Re:

Newsom A #20

1830'FSL, 1760'FEL, Section 4, T-26-N, R-8-W, San Juan County API #30-045-25753

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

RC Resources Corp. 8740 Meadow Road, Suite 230 Dallas, TX 75231

Energen Resources Att: Richard Corcoran 2198 Bloomfield Highway Farmington, NM 87401

Greystone Energy 5251 DTC Parkway, Suite 1120 Englewood, CO 80111

Laralou Peeler 614 North Wilcox Los Angeles, CA 90004

Burlington Resources

Jeggy Cale 4-3-01

Peggy Cole

Regulatory Supervisor