# BURLINGTON RESOURCES

SAN JUAN DIVISION

### **Federal Express**

JAN 26

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

Re:

Reid A SRC #1M

1510'FSL, 2390'FEL Section 13, T-29-N, R-10-W, San Juan County

API #30-045-24497

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Otero Chacra pool.

Burlington Resources intends to recomplete the Reid A SRC #1M (formerly the Reid A #1M), a Blanco Mesaverde-Basin Dakota well, add the Otero Chacra, and downhole commingle the three. Order NSL-1425 was issued for the Blanco Mesaverde and Basin Dakota.

Production from the Otero Chacra is included in a 155.50 acre gas spacing unit comprising of the southeast quarter (SE/4) of Section 13. Production from the Blanco Mesaverde is included in a 320 acre gas spacing unit comprising of the east half (E/2) of Section 13 and is to be dedicated to the Reid A SRC #1 (30-045-12043) located at 1120'FNL, 970'FEL in Section 13. Production from the Basin Dakota is included in a 320 acre gas spacing unit comprising of the east half (E/2) of Section 13 and is to be dedicated to the Reid A SRC #1 (30-045-12043) located at 1120'FNL, 970'FEL in Section 13.

- 1. C-102 plat showing location of the well;
- Plat showing offset owners/operators;
- 3. Copy of Well Completion Log for original completion;
- 4. 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

heleby waives objection to Burlington Resource's application for

on standard lecation for the Reid A SRC #1M as proposed above.

Date: \-c

Xc:

NMOCD - Aztec District Office

Bureau of Land Management - Farmington

District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM \$8211-0719 District III 1000 Rio Brazos Rd., Aztec. NM 87410

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 State Lease - 4 Copies

Certificate Number

☐ AMENDED REPORT

### Fee Lease - 3 Copies District IV PO Box 2088, Santa Fe. NM 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number <sup>1</sup> Pool Code <u>Otero Chacra/BLanco Mesaverde</u>/Basin Dakota <u>82329/7231</u>9/715**9**9 30-045-24497 \* Property Code ' Property Name Well Number 7417 Reid A 1M --- 'OGRID No. - Operator-Nume \* Elevation 5668 GR 14538 Burlington Resources Oil & Gas Company 10 Surface Location UL or lot so. Range Lot Ide Feet from the North/South-line-Feet from the East/West line J 13 29N 10W 1510 South 2390 East San Juan 11 Bottom Hole Location If Different From Surface UL or lot mo. Section Township Lot Idn Feet from the North/South line Feet from the East/West time County " Dedicated Acres " Joint or Infill CH: SE/ 155.50 14 Cansolidation Code | 15 Order No. MV/DK: E/32b 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 17-OPERATOR CERTIFICATION I hereby certify that the information contains Original plat from true and complete to the best of my knowledge and belief Fred B. Kerr Jr. 4-10-80. Peggy Cole Regulatory Supervisor 13 Dete - SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by m or under my supervision, and that the same is true and correct to the best of my belief. 2390' Date of Survey Signature and Seal of Professional Surveyer.

### UNITED STATES

# DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	5.	Lease Number NM-01772A
. Type of Well	6.	
GAS	0.	Tribe Name
	7.	Unit Agreement Na
. Name of Operator		
BURLINGTON RESOURCES OF COLUMNIES		
RESOURCES OIL & GAS COMPANY	•	
	8.	Well Name & Numbe
Address & Phone No. of Operator	0	Reid A SRC #1M
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	<b>API Well No.</b> 30~045-24497
Location of Well, Footage, Sec., T, R, M	10	). Field and Pool
1510'FSL, 2390'FEL, Sec.13, T-29-N, R-10-W, NMPM	10	Otero Chacra/
1310 F3L, 2390 FBL, Sec. 13, 1-29-N, K-10-W, NMFM		Blanco MV/Basin D
	11	. County and State
		San Juan Co, NM
		3 3 33, 32,
CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	REPORT, OTHE	R DATA
Type of Submission Type of Acti		
X Notice of Intent Abandonment	Change of H	Plans
Recompletion	New Constru	ıction
RECOMPLECTOR		
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Subsequent Report Plugging Back	_ Non-Routine	Fracturing
Subsequent Report Plugging Back Casing Repair Altering Casing	_ Non-Routine	Fracturing
Subsequent Report Plugging Back	_ Non-Routine	Fracturing
Subsequent Report Plugging Back Casing Repair Altering Casing X Other	_ Non-Routine	Fracturing
Subsequent ReportPlugging BackCasing RepairFinal AbandonmentAltering CasingX_Other ~	_ Non-Routine	Fracturing
Subsequent Report Plugging Back Casing Repair Altering Casing X Other -  Describe Proposed or Completed Operations	_ Non-Routine _ Water Shut _ Conversion	e Fracturing off to Injection
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Subsequent Report Plugging Back Casing Repair Altering Casing Other -  3. Describe Proposed or Completed Operations  The well name has been changed from Reid A #1M to	Non-Routine Water Shut Conversion Reid A SRC	e Fracturing off to Injection
Subsequent Report  Final Abandonment  The well name has been changed from Reid A #1M to  The well name has been changed from Reid A #1M to	Non-Routine Water Shut Conversion  Reid A SRC	* Fracturing off to Injection #1M.
Subsequent Report Plugging Back Casing Repair Altering Casing Other -  3. Describe Proposed or Completed Operations  The well name has been changed from Reid A #1M to	Non-Routine Water Shut Conversion  Reid A SRC	* Fracturing off to Injection #1M.
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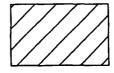
### BURLINGTON RESOURCES OIL AND GAS COMPANY

## Reid A SRC #1M Section 13, T-29-N, R-10-W OFFSET OPERATOR/OWNER PLAT

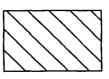
Nonstandard Location
Chacra Formation Well

		Chacra re	ormation Well		
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11 3R∰		⇔²	12 mlA	1A ∰	7
3A ⊕ ⊕ 3	3A ∰	₩	<sub>P</sub> ∰ <sup>1</sup> ^ ∰7	1A	1E <b>∑</b> M
	<b>⊕</b> 1 M−P.A.	2R P	1 図w		<b>⊗</b> ¹
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19E		図 <sub>1E</sub>	\//// 		
23			24	1A ∰	∯ 19
19 ∰ Gh	1 1	1 <b>⇔</b>	<sup>1A</sup> ∰		
				1M 	

1 See attached list for working interest owners



Proposed Well



Offset Operator

SIGNED

#### (& herin-structions on reverse side) DEPARTMENT OF THE INTERIOR 5. LEASE BESTONATION AND SERIAL NO. GEOLOGICAL SURVEY NM-01772KED 6. IF INDIAN ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* 7. UNIT AGREMMENT DISTRICT Is. TYPE OF WELL: WELL X Other L TYPE OF COMPLETION: WELL X WORK OVER PLUG BACK DIFF. CESVR. S. FARM OR LEASE NAME Other Reid "A" 2 NAME OF OPERATOR 9. WEIT, NO. Southland Royalty Company # [M 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT P.O. Drawer 570, Farmington, NM 87401 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) XXBlanco Mesa Verde/ Basin Dakota At surface 1510' FSL & 2390' FEL 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 44 5 45 To At top prod. interval reported below Sec. 13, T29N, R10W At total depth 12. COUNTY OR PARISH AND DATE ISSUED 14. PERMIT NO. 13. STATE San Juan - NM 15. DATE SPUDDED 16. DATE T.D. REACHED | 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD <u>5668</u>1 12-26-80 1-3-81 2-14-81 GR 23. INTERVALS DRILLED BY 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., ROTARY TOOLS CABLE TOOLS HOW MANY 31 ' × 2 × 3 6673 6650' <u>'-6673'</u> 24. PRODUCING INTERVAL(8), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) WAS DIRECTIONAL SURVEY MADE 3801'-4481' MV: . . . Deviation 26. TYPE ELECTRIC AND OTHER LOGS RUN WAS WELL CORED Ē No IES, GR-Density, GR-Induction 23. CASING RECORD (Report all strings set in well) CARING SIZE WEIGHT, LB./FT. CEMENTING PECORD DEPTH SET (MD) HOLE SIZE AMOUNT PULLED 10-3/4" 13-3/4" 32.75# 232' 140 sx ٠. 7-5/8" 26.40# 2271' 9-7/8" 374 sxLINER RECORD 29. 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SIZE SACKS CEMENT\* DEPTH SET (MD) PACKER SET (MD) 5-1/2" 2141' 1-1/2" 66731 433 sx4395 4607. 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 4256', 4345', 51', 95', Pt. Lookout: DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4416', 81'. (6 holes) 4256'-4481' 95,412 gals wtr & 19,000# Cliff House/Menefee: 3801', 07', 13', 19', 20/40 sd25', 33', 3904', 10', 16', 32', 96'. 3801'-3996' 98,656 gals wtr & 69,000# (11 holes) 20/40 sdPRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or shut-in) DATE FIRST PRODUCTION Shut-in Flowing DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL-BBL. GAS-MCF. WATER-BRL GAS-OIL RATIO 3/4" 3-4-81 3 hrs. CALCULATED 24-HOUR RATE FLOW. TUBING PRESS. CASING PRESSURE GAS-MCF. OIL GRAVITY-API (CORR.) OIL WATER-REL. 129 700 3125 MCF 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Sold 35. LIST OF ATTACHMENTS 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available Agor 24 1981

SUBMIT IN DUP

**ED STATES** 

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

3-11-81

AUGION DISTRICT

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

TITLE District Production Manager

Re:

Reid A SRC #1M

1510'FSL, 2390'FEL Section 13, T-29-N, R-10-W, San Juan County

API #30-045-24497

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

**Burlington Resources** 

Peggy Cole

Regulatory Supervisor

SW/4 Section 13, T-29-N, R-10-W Working Interest Owners

Burlington Resources PO Box 4289 Farmington, New Mexico 87499

John Lee Turner HC 72 Box 122 PMB 277 Park Hill, Oklahoma 74415

William G. Webb % Questa Petroleum Inc. PO Box 451 Albuquerque, New Mexico 87103-0451

Mary F. Turner Trust % Texas Commerce Bank CC NO 1061 U/A 11-23-64 PO Box 660197 Dallas, Texas 75266-0197

Schultz Management 500 North Akard, Suite 2940 Dallas, Texas 75201

Frederick E. Turner One Energy Square, Suite 852 4925 Greenville Avenue Dallas, Texas 75206-4079

Glenn J. Turner Jr. Two Turtle Creek Village 3838 Oak Lawn, Suite 1600 Dallas, Texas 75219-4517

Elizabeth J. Calloway 4801 St. Johns Drive Dallas, Texas 75205