NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505)/827-7131

ADMINISTRATIVE ORDER DHC-2304

Burlington Resources Oil & Gas Company P.O. Box 4289 Farmington, New Mexico 87499

Attention: Ms. Peggy Bradfield

DECEIVED

OIL CON. DIV.

San Juan 27-5 Unit No. 120

API No. 30-039-20313

Unit L, Section 23, Township 27 North, Range 5 West, NMPM, Rio Arriba County, New Mexico.

Blanco-Mesaverde (Prorated Gas - 72319) and

Basin-Dakota (Prorated Gas - 71599) Pools

Dear Ms. Bradfield:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

The applicant shall consult with the supervisor of the Aztec District Office of the Division upon completion and testing of the well in order to establish a fixed allocation of production from each of the commingled zones. Upon approval by the Division's Aztec District Office, the applicant shall submit the allocation formula to the Santa Fe Office of the Division.

REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

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Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 20th day of April, 1999.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

LORI WROTENBERY

Director

SEAL

LW/DRC

cc: Oil Conservation Division - Aztec

Bureau of Land Management-Farmington

State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

Sundry Notices and Reports on Wells	
	API # (assigned by OCD) 30-039-20313
1. Type of Well GAS	5. Lease Number Fee
	6. State Oil&Gas Lease #
2. Name of Operator	7. Lease Name/Unit Name
RESOURCES OIL & GAS COMPANY	San Juan 27-5 Unit
	8. Well No.
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	120 9. Pool Name or Wildcat
	Blanco MV/Basin DK
4. Location of Well, Footage, Sec., T, R, M	10. Elevation:
1840'FSL, 800'FWL, Sec.23, T-27-N, R-5-W, NMPM, Rio A	rriba County
Type of Submission Type of Actio	on
Notice of Intent Abandonment	Change of Plans
X RecompletionX_ Subsequent Report Plugging Back	New Construction Non-Routine Fracturing
Casing Repair	Water Shut off
Final Abandonment Altering Casing	Conversion to Injection
Other -	
MIRU. SD for Sunday. ND WH. NU BOP. TOOH w/236 jts 1 ½" tbg. Tilload hole w/87 bbl 2% KCl wtr. PT CIBP & TIH, ran CBL @ 3400-5812' w/1000 psi, TOO ND BOP. NU WH. RD. Rig released. MIRU. Perf Point Lookout @ 5464, 5470, 548 5526, 5538, 3544, 8565, 5579, 5583, 5595 5654, 5667, 3676, 5680, 5692, 5712' w/0. w/1050 gal 15% HCl. Frac Point Lookout w 100,000# 20/40 Arizona sd. TIH w/CIBP, so OK. Perf Cliff House/Menefee w/1 SPF @ 44993, 5000, 5003, 5036, 5048, 5061, 5065 5147, 5178, 5234, 5277, 5286, 5297, 5326 diameter holes total. Acidize w/2016 gal Menefee w/2059 bbl 2% KCl slk wtr, 100,0 w/CIBP, set @ 4810'. PT CIBP to 3000 psi 4254, 4256, 4258, 4287, 4289, 4291, 4293 4343, 4438, 4440, 4442, 4444, 4446, 4448 4565, 4567, 4569, 4571, 4669, 4671, 4673 4746, 4748, 4750, 4752' w/40 0.29" diameter for a gal acetic acid. Frac lower Lewis w/472 Arizona sd, 830,000 SCF N2. CO after frace	csg to 3000 psi, OK. TOOH. @ 3650'. TOOH. SDON. 33, 5492, 5499, 5507, 5522, 5, 5606, 5615, 5623, 5633, 32" diameter holes. Acidize %/2134 bbl 2% KCl slk wtr, set @ 5450'. PT CIBP to 4000 psi, 1855, 4871, 4891, 4960, 4968, 6, 5079, 5086, 5090, 5104, 5125, 5, 5333, 5400' w/26 0.32" 15% HCl. Frac Cliff House/ 000# 20/40 Arizona sd. TIH 1, OK. Perf lower Lewis w/l SPF @ 3, 4295, 4297, 4337, 4339, 4341, 3, 4495, 4497, 4499, 4501, 4503, 3, 4675, 4702, 4704, 4706, 4708, eter holes total. Acidize w/1050 bbl 25# linear gel, 100,000# 20/40
SIGNATURE AND Regulatory Adminis	
Regulatory Adminis	stratorSeptember 21, 1999
no Con Chata Wash	
(This space for State Use)	€** {**
	SEP 27 183
Approved by TitleTitleTitleTitle	Date

- 8-20/22-99 Blow well & CO. RD.
 8-25-99 MIRU. TIH w/CIBP, set @ 4210'. Pump 210 gal 10% acetic acid. Load hole w/2% KCl wtr.
 PT CIBP to 3000 psi, OK. Perf upper Lewis w/1 SPF @ 3839, 3842, 3845, 3848, 3868,
 3870, 3884, 3887, 3890, 3893, 3896, 3899, 3920, 3922, 3924, 3945, 3948, 3951, 3953
 4033, 4036, 4039, 4042, 4078, 4081, 4084, 4097, 4100, 4103, 4116, 4118, 4120, 4134
 4136, 4138, 4140, 4142, 4144' w/38 0.29" diameter holes total. Acidize w/840 gal
 10% acetic acid. Frac upper Lewis w/390 bbl 25# linear gel, 100,000# 20/40 Brady s
- 8-26/27-99 Blow well & CO. RD.

CO after frac.

- 9-7-99 MIRU. ND WH. NU BOP. TIH w/3 7/8" mill to 4140'. Blow well & CO to 4200'.
- 9-8-99 Blow well & CO. Drill CIBP @ 4200'. TIH to 4752'. Blow well & CO.
- 9-9-99 Blow well & CO.
- 9-10-99 Blow well & CO. Drill CIBP @ 4800'. TIH, blow well & CO.
- 9-11-99 Blow well & CO. Drill CIBP @ 5450'. Blow well & CO to 5712'.
- 9-12/14-99 Blow well & CO to CIBP @ 5812'.
- 9-15-99 Blow well & CO. TOOH. TIH w/180 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 5685'. ND BOF NU WH. RD. Rig released.

Dakota is temporarily abandoned pending further testing of the Mesaverde.