submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

97 DEC -8 PM 1:55

070 FARMINGTON, NM

1. **Type of Well**
GAS

5. **Lease Number**
SF-079193

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

2. **Name of Operator**
BURLINGTON RESOURCES **OIL & GAS COMPANY**

San Juan 28-6 Unit

8. **Well Name & Number**
San Juan 28-6 U #72

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**
30-039-07387

4. **Location of Well, Footage, Sec., T, R, M**
990'FNL, 1650'FEL, Sec. 19, T-28-N, R-6-W, NMPM

10. **Field and Pool**
Blanco Mesaverde

11. **County and State**
Rio Arriba Co, NM

12. **CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission	Type of Action		
_X_ Notice of Intent	___ Abandonment	___ Change of Plans	
	___ Recompletion	___ New Construction	
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing	
	___ Casing Repair	___ Water Shut off	
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection	
	_X_ Other - Restimulate		

13. **Describe Proposed or Completed Operations**

It is intended to restimulate the Mesaverde formation of the subject well according to the attached procedure and wellbore diagram.

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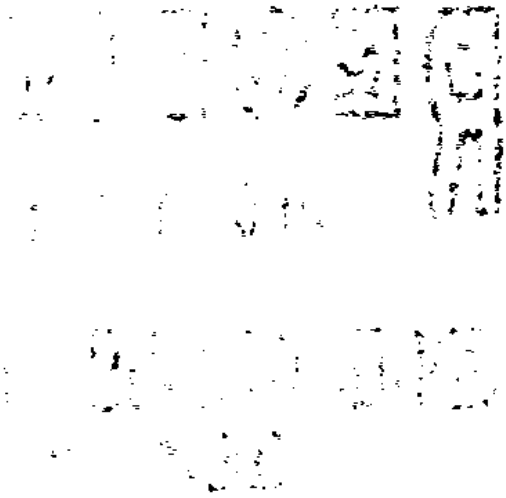
DEC 15 1997
OIL CON. DIV.
DIST. 3

14. **I hereby certify that the foregoing is true and correct.**

Signed Peggy Bradfield (JLDOpps) Title Regulatory Administrator Date 12/7/97

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date DEC 10 1997
CONDITION OF APPROVAL, if any:

NMOCD



San Juan 28-6 Unit #72

Mesaverde Restimulation
Unit B, Section 19, T28N, R6W
Lat: 36° - 39.0738'/ Long: 107° - 30.26916'

The well is currently completed in the Mesaverde with a production rate of 40 MCFD and remaining reserves of 183 MMCF. P/Z EUR analysis indicates the well should recover 3.3 BCF; however RT decline analysis indicates it is only capable of producing 2.1 BCF resulting in a variance of 1.2 BCF. Since this well was only fractured with 150,000 gals of water in 1956, this variance could be due to an insufficient propped fracture near wellbore. It is intended prop this fracture by restimulating the Mesaverde with 109,000 gals 30 lb linear gel using a total of 180,000 lbs 20/40 sand.

1. Inspect location and test rig anchors. Comply with all NMOCD, BLM, Forestry & BR rules and regulations. Dig flowback pit or set flowback tank. Haul to location 5760', 2-3/8" inspected or new tubing string, 5100', 3-1/2" N-80 tubing, 2-7/8" X 3-1/2" N-80 crossover, 3 jts 2-7/8" N-80 frac and 9, 400 bbl frac tanks

2. MIRU. Fill one tank with 2% KCL water. Record and report SI pressures on tubing, casing and bradenhead. Lay blowdown line. Blow well down and kill with 2% KCL water as necessary. ND WH and NU BOP with flow tee and stripping head. Test operation of rams. NU blooie line and 2-7/8" relief line. Redress production wellhead as needed.

3. TOOH with 2-3/8" Mesaverde production string set at ± 5714' and LD. Send string in to be inspected and salvaged, if possible. Visually inspect tubing, note and report any scale in/on tubing.

4. PU and RIH with a 4-3/4" bit, 5-1/2" (14 lb/ft) casing scraper on the 2-3/8" tubing string hauled to location. Clean out to 5796' with air. TOOH.

5. Fill hole with 35 bbls 2% KCL water. MIRU wireline company. Run GR-CBL-CCL from PBTD til out of water (~4300'). Evaluate CBL and send log copies to production and drilling. RDMO wireline company. Good cement bond must exist 100' above top Mesaverde perforation to continue.

6. Fill 9 - 400 bbl frac tanks with 2% KCL water. Filter all water to 25 microns if brought from sources with known solids contimination. Filtration is not necessary for city water. Eight tanks are for gel and one tank is for breakdown and flush.

7. PU and TIH with 5-1/2" packer, tubing tester, 3 jts 2-7/8" N-80 tubing, 2-7/8" X 3-1/2" N-80 crossover and 3-1/2" N-80 frac string to 5756'. Spot 700 gals 15% HCL. PUH and set packer at 4980'. Close tubing tester and pressure test frac string to 6000 psi.

8. RU stimulation company. Pressure test surface lines to 4500 psi. Pump 1300 gals 15% HCL into Mesaverde perforations (2000 gals 15% HCL total will be required for job). RD acid truck.

All acid on this well to contain the following additives per 1000 gals.

2 gal	CI-22	Corrosion inhibitor
5 gal	Ferrotrol-300L	Iron Control
1 gal	Flo-back 20	Surfactant
0.5 gal	Clay Master-5C	Clay control

9. RU stimulation company. Hold tailgate safety meeting. Pressure test surface lines to 7000 psi. **Maximum treating pressure is 6000 psi.** Fracture stimulate Mesaverde at **70 BPM** down the 3-1/2" N-80 frac string. A total of 109,000 gals of 30 lb linear gel as the base fluid and 180,000 lbs 20/40 Arizona sand will be pumped. **Tag sand with 3 radioactive tracers**. Monitor surface treating pressures, rate and sand concentration with computer van. Average surface treating pressure will be 4920 psi. Treat per the following schedule:

Stage	Water (gals)	Sand Volume (lbs)
Pad	22,000	
1.0 ppg	18,000	18,000
2.0 ppg	45,000	90,000
3.0 ppg	24,000	72,000
Flush (slickwater)	1,800	
Totals	**110,800**	**180,000**

Slow rate during flush. If well is on vacuum near end of frac job, cut flush as necessary to avoid overflushing.

Frac with the following additives per 1000 gals frac fluid. **Gel will be mixed on the fly.**

*	7.5 gal	LGC-8	Gel
*	1 gal	SSO-21	Surfactant
*	0.18 lb	BE-6	Biocide
*	0.4 lb	SP	Oxidizing Breaker
*	0.2 lb	GBW-3	Enzyme Breaker

Record ISIP, 5 min SIP, 10 min SIP and 15 min SIP. RDMO stimulation company.

10. Open well through choke manifold and monitor flow. Flow at 20 BPH or less, if sand is observed. **Take pitot gauges when possible.** When pressures allow, release packer and TOOH. LD packer, 2-7/8" N-80 tubing, 2-7/8" X 3-1/2" crossover and 3-1/2" N-80 tubing.

11. RIH with notched collar on 2-3/8" tubing and clean out to PBTD at 5796'. Monitor gas and water returns when applicable.

12. When wellbore is sufficiently clean, TOH and RU Pro-Technics. Run After-Frac log from 5000-PBTD'. RD Pro-Technics.

13. TIH with an expendable check, one joint of 2-3/8" tubing, standard SN and remaining 2-3/8" tubing. Broach tubing while running in hole. CO with air/mist to PBTD again, if necessary. Land tubing at 5756'. Pump off expendable check. ND BOP. NU WH. RDMO. Contact Production Operations for well tie-in.

San Juan 28-6 Unit #72
1998 Discretionary Mesaverde Restimulation
Lat: 36° - 39.0738 min./ Long: 107° - 30.26916 min.

Recommended: _____
Production Engineer

Approved: _____ 11/21/97
Drilling Superintendent

Approved: _____ 11/16/97
Team Leader

Jennifer Dobson Home: 564-3244 Office: 599-4026 Pager: 324-2461

San Juan 28-6 Unit #72
Pertinent Data Sheet
Lat: 36° - 39.0738 min./ Long: 107° - 30.26916 min.

General Well Information:
Location: 990 FNL, 1650 FEL, Unit B, Section 19, T28N, R6W, Rio Arriba County, NM.

Federal Lease #:	SF 079193	DP #:	49797A
Property #:	007973200	GWI/NRI:	37.19/29.32
Current Field:	Blanco Mesaverde		
Spud:	1/20/56	Completed:	2/15/56
GL Elevation:	6650'	DF Elevation:	6659'
TD:	5798'	PBTD:	5796'

Casing Record:

Hole Size	Csg Size	Weight	Grade	Depth Set	Cmt Vol	Cmt Top
15"	10-3/4"	32.75 lb/ft	H-40	195'	200 sx	Circ. to sur.
9-7/8"	7-5/8"	26.4 lb/ft	J-55	3643'	200 sx	2760' (est.)
6-3/4"	5-1/2"	14 lb/ft	J-55	3549-5798'	250 sx	3549' (est.)

Tubing Record:

Tubing Size	Weight	Grade	Depth Set	Number of Jts
2-3/8"	4.7 lb/ft	J-55	5712'	182
2-3/8" Perf Joint	4.7 lb/ft	J-55	5714'	1

Formation Tops:

Ojo Alamo:	2560'	Pictured Cliffs:	3430'	Menefee:	5247'
Kirtland Shale:	2723'	Lewis Shale:	3538'	Point Lookout:	5600'
Fruitland:	3150'	Cliff House :	5145'		

Logging Record:
Lane Wells Radioactivity Log (2/15/57)

Completion:
Perforated the Mesaverde at 5084-88', 5092-94', 5110-14', 5118-24', 5128-30', 5146-50', 5152-54', 5159-61', 5168-70', 5178-5202', 5210-14', 5218-22', 5242-46', 5332-36', 5352-58', 5362-68', 5416-20', 5532-40', 5574-80', 5604-24', 5628-42', 5646-50', 5652-58', 5664-72', 5674-82', 5684-5702', 5710-20', 5730-34', 5738-42', 5752-56' at 2 SPF. Fracture stimulated with 150,000 gals water at 68 BPM and 1400 psi in a single stage.

Workover History:
None since original completion.

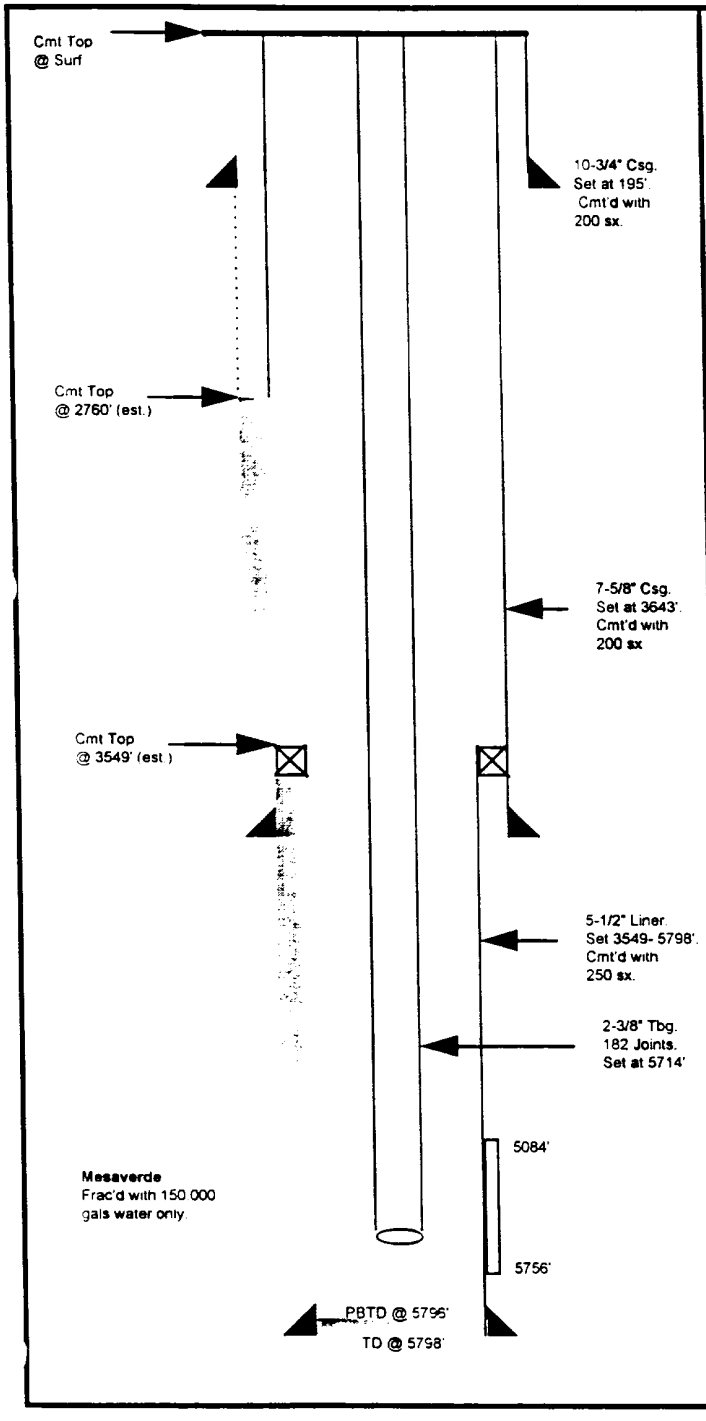
Production History:
Mesaverde is currently producing at 40 MCFD with 183 MMCF remaining reserves. PZ indicates the well should recover 3.3 BCF where RT indicates the well is only capable of producing 2.1 BCF resulting in a difference in 1.2 BCF.

Pipeline: El Paso Natural Gas

San Juan 28-6 Unit #72

Unit B, Section 19, T28N, R6W
Rio Arriba County, NM

Current Schematic



Current Schematic