BURLINGTON RESOURCES

SAN JUAN DIVISION

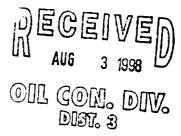
July 31, 1998

New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Att:

Mr. Roy Johnson

Dear Mr. Johnson:



This is an application for variance to Rule 107 Section J. We intend to workover and drill additional hole in the following wells in the Pictured Cliffs formation, run 3 1/2" casing and cement, and run no tubing.

Pipkin #4	NE Section 18, T-27-N, R-10-W	30-045-06556
Huerfanito Unit #49	NE Section 35, T-27-N, R-9-W	30-045-06155
Huerfanito Unit #25	SE Section 4, T-26-N, R-9-W	30-045-05998
Huerfanito Unit #24	KSW Section 4, T-26-N, R-9-W	30-045-06030
Huerfano Unit #47	NE Section 9, T-26-N, R-9-W	30-045-05971
McConnell #2	SE Section 13, T-26-N, R-9-W	30-045-05816
McConnell #3	NE Section 13, T-26-N, R-9-W	30-045-05854

In addition, we intend to workover the following Pictured Cliffs wells which currently have 3 1/2" casing. We will stimulate and fracture treat these wells, and will run no tubing back in the wells.

Summit B #5 Whitley #1 Aztec #6 Mangum #3 Atlantic C #8 Florance #8 Pierce #9 Sunray B #7 Sunray A #5	NW Section 33, T-29-N, R-11-W NW Section 17, T-27-N, R-9-W SE Section 14, T-28-N, R-11-W SE Section 28, T-29-N, R-11-W NE Section 31, T-31-N, R-10-W NW Section 20, T-30-N, R-9-W NW Section 7, T-30-N, R-9-W SW Section 15, T-30-N, R-10-W SE Section 10, T-30-N, R-10-W	30-045-60273 30-045-06531 30-045-07393 30-045-07810 30-045-20137 30-045-20462 30-045-20475 30-045-20846 30-045-20894
Sunray A #5 Summit #7	SE Section 10, 1-30-N, R-10-W SE Section 34, T-29-N, R-11-W	30-045-21530

These tubingless completions are desirable as they allow Burlington to economically produce reserves from the tight, low pressure Pictured Cliffs formation. Significant cost savings are realized using this method. The 3 1/2" casing string will allow the wells to produce at a higher rate than can be realized through smaller tubulars, and also carry less risk during any subsequent workover operations.

Mr. Roy Johnson New Mexico Oil Conservation Division Page Two July 31, 1998



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OIL CON. DIV.

All the listed wells meet the following criteria:

- are in proven fields
- are less than 5000' total depth
- do not have corrosive or pressure problems

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- are not dual completions
- will not produce any liquids or condensate (dry gas only)

Attached is a pertinent data sheet and wellbore schematic for each well. Please let me know if you require any additional information for these wells.

Sincerely,

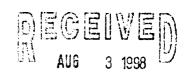
BURLINGTON RESOURCES

Peggy Bradfield

Regulatory/Compliance Administrator

xc: NMOCD - Aztec District Office

Sunray A #5 **Pertinent Data Sheet**



API#: 300452089400

Location: 850 'FSL & 1460 'FEL, Unit O, Section 10, T30N, R10W, San Juan County, New Mexico

Latitude: 36 ° - 49.28 '

Longitude: 107 ° - 52.02'

Field: Blanco PC

Elevation: 6,841 'GL

6,852 ' KB

TD: 3,605' **PBTD:** 3,594 '

DP#: 44310A

Lease: NM 816300

Spud Date: 4/30/72

Compl Date: 7/3/72

GWI: 100 %

Initial Potential: 3987 Mcfd

NRI: 82 % Prop#: 12599600

Original SIP: 962 psi

Casing Record:

Cement (Sx.) Cement (Top) Hole Size (In.) Csg Size (In.) Wt. (#'s) & Grade Depth Set (Ft.) circ to surf 190 140 24 J-55 8 5/8 12 1/4 2300' (TS) 220 3,605 6.4 J-55 2 7/8

Tubing Record:

Tbg. Size 1 1/4"

6 3/4

Wt. & Grade 2.3 IJ

Depth Set 3,356'

Joints 107

Comments

Formation Tops:

Ojo Alamo:

2,218'

Kirtland Shale: 2,340 '

Fruitland:

3,200'

Pictured Cliffs: 3,480 '

Logging Record:

IEL, CDL, TS

Original Stimulation: Perf'd 3528-40', 3506-18', 3484-96' w/72 Holes, SWF w/ 33,096 gal wtr and 40,000# 10/20

sand

Workover History:

Production History:

5/98 PC capacity: 54 MCF/D. 5/98 PC cum: 943 MMCF.

Pipeline:

EPNG

Filfe: Q:\area\!pcteam\1998\welldata\slimhole\SLIMPERT

Sunray A #5

Section 10 O, T-30 -N R-10 -W San Juan, New Mexico

Blanco Pictured Cliffs Field Wellbore Schematic

