

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

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

May 18, 1998

Burlington Resources P. O. Box 4289 Farmington, NM 87499-4289 Attention: Peggy Bradfield

Administrative Order TX-282

p1212005731432

Dear Ms. Bradfield:

Reference is made to your request for an exception to the tubing setting requirements as contained in Division Rule 107 (j) for the below-named wells.

Pursuant to the authority granted me by Rule 107(j) (4), you are hereby authorized to make tubingless completions in the following wells:

Well Name, Number and Location:

San Juan 30-6 Unit No. 122, Unit D, Section 28, Township 30 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.

San Juan 29-7 Unit No. 159, Unit C, Section 5, Township 29 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.

San Juan 29-7 Unit No. 160, API No. 30-039-25848, Unit K, Section 11, Township 29 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.

San Juan 29-7 Unit No. 161, API No. 30-039-25849, Unit H, Section 12, Township 29 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.

San Juan 29-7 Unit No. 163, Unit K, Section 10, Township 29 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.

San Juan 29-7 Unit No. 166, Unit E, Section 23, Township 29 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.

San Juan 28-6 Unit No. 219, Unit N, Section 8, Township 28 North, Range 6 West, NMPM, Rio Arriba County, New Mexico.

The Division reserves the right to rescind this authority in the event that waste appears to

Administrative Order TX-282 Burlington Resources May 18, 1998 Page 2

be resulting therefrom.

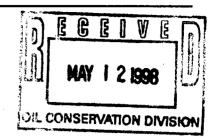
Sincerely,

Wrotenberg Lori Wrotenbery Director

LW/RJ/kv

cc: Oil Conservation Division - Aztec

282



May 9, 1998

SAN JUAN DIVISION

BURLINGTON RESOURCES

> Mr. Roy Johnson New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Dear Mr. Johnson:

This is an application for variance to Rule 107 Section J. We intend to drill and complete the following wells in the Pictured Cliffs formation, run 4 1/2" casing and cement, and run no tubing.

San Juan 30-6 Unit #122 ▷ San Juan 29-7 Unit #159 C San Juan 29-7 Unit #160 K San Juan 29-7 Unit #161 H San Juan 29-7 Unit #163 K San Juan 29-7 Unit #166 € San Juan 28-6 Unit #219 N NW Section 28, T-30-N, R-7-W NW Section 5, T-29-N, R-7-W SW Section 11, T-29-N, R-7-W NE Section 12, T-29-N, R-7-W SW Section 10, T-29-N, R-7-W NW Section 23, T-29-N, R-7-W SW Section 8, T-28-N, R-6-W

30-039-not assigned 30-039-not assigned 30-039-25848 30-039-25849 30-039-not assigned 30-039-not assigned 30-039-not assigned

These tubingless completions are desirable as they allow us to economically produce reserves from the tight, low pressure Pictured Cliffs formation. Significant cost savings are realized using this method. The 4 1/2" casing will allow the wells to produce at a higher rate than can be realized through smaller tubulars. It is desired to utilize 4 1/2" casing because of the availability of a variety of tools that are designed for this size and carry less risk in running.

All the listed wells meet the following criteria:

- are in proven fields
- are less than 4000' total depth
- do not have corrosive or pressure problems
- are not dual completions
- will not produce any liquids or condensate (dry gas only)

Attached is a C-102 location plat for each well and a proposed wellbore schematic for each well. Please let me know if you require any additional information for these wells.

Sincerely Eachied

Peggy Bradfield Regulatory/Compliance Administrator

xc: NMOCD Aztec District Office

District I P0 80x 1980. Hodds. 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

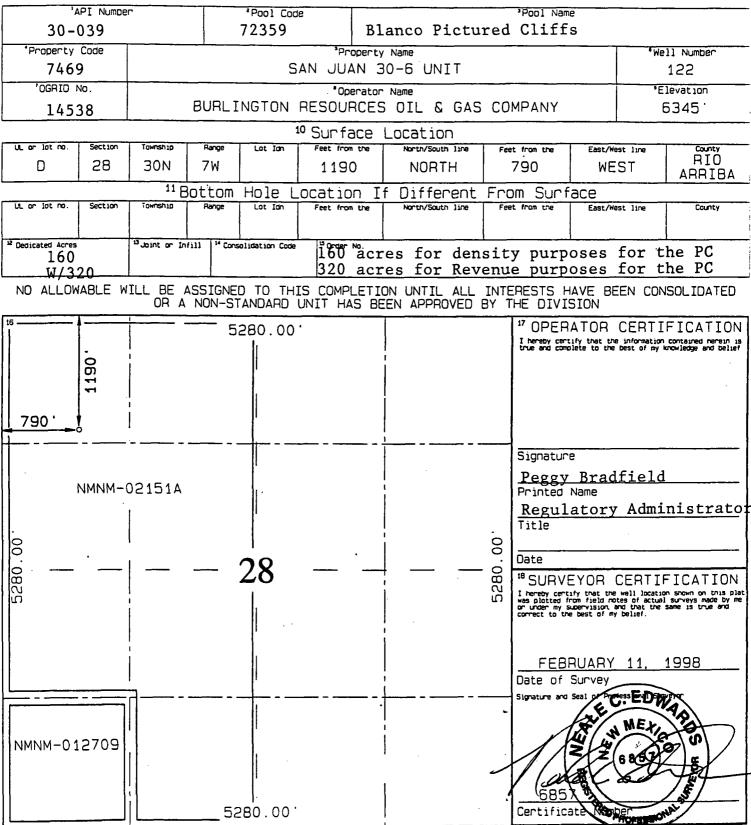
WELL LOCATION AND ACREAGE DEDICATION PLAT

State of New Mexico

OIL CONSERVATION DIVISION

PO Box 2088 Santa Fe, NM 87504-2088

Energy, Minerals & Natural Resources Department



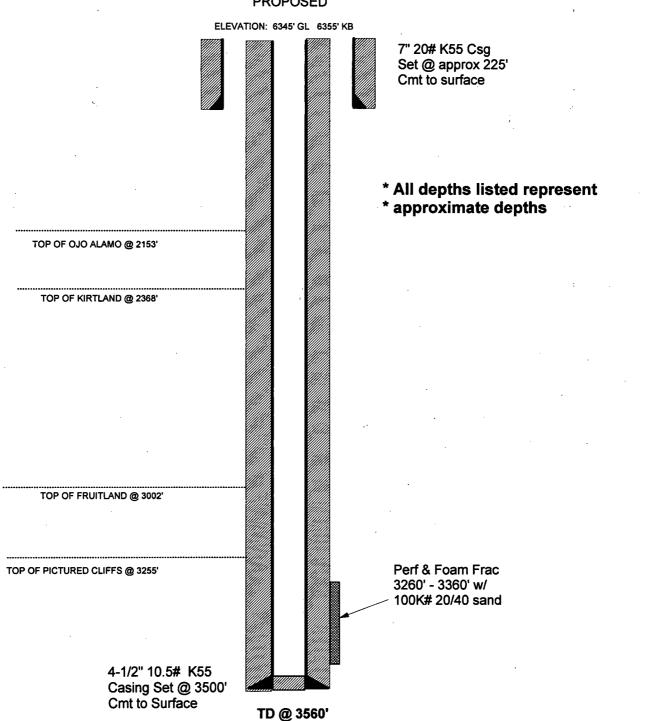
Form C-102 Revised February 21, 199 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

San Juan 30-6 #122

Unit D, Section 28, T-30-N, R-07-W **Rio Arriba County, NM**

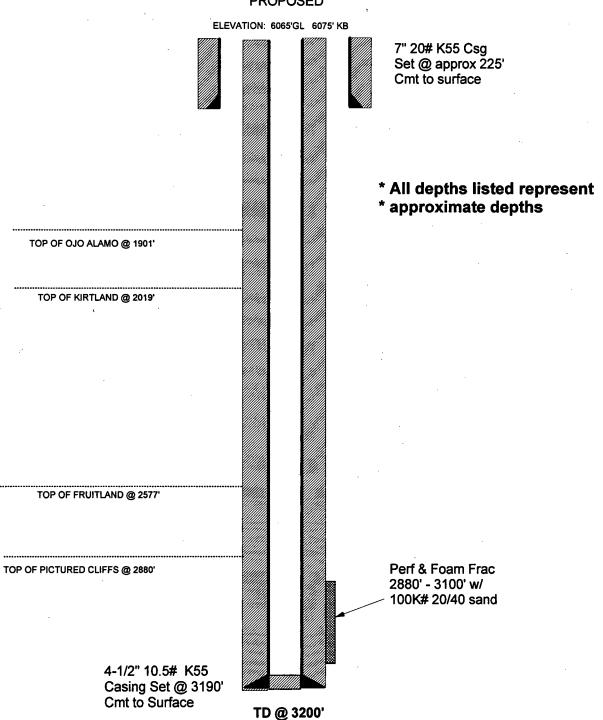
BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC



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Unit C, Section 5, T-29-N, R-07-W Rio Arriba County, NM

BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC



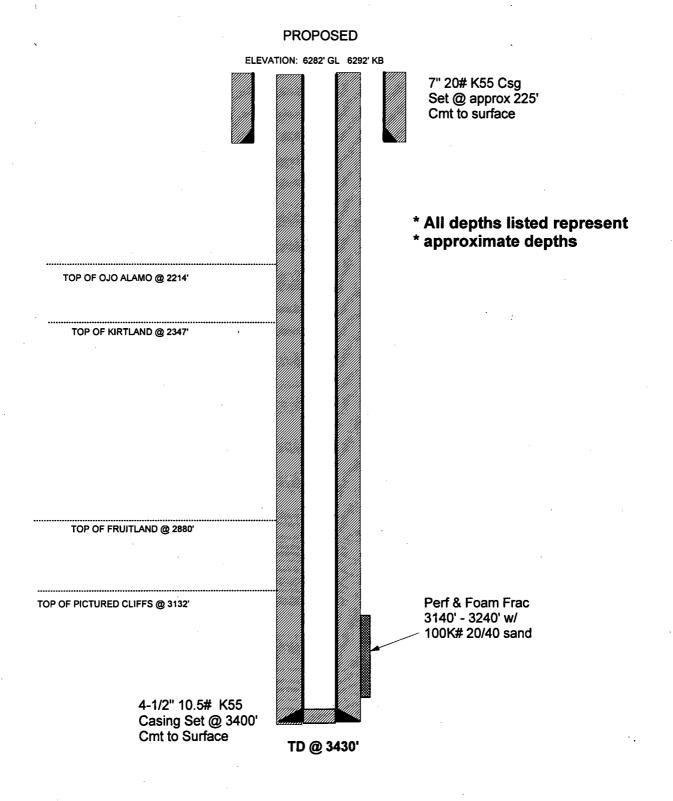
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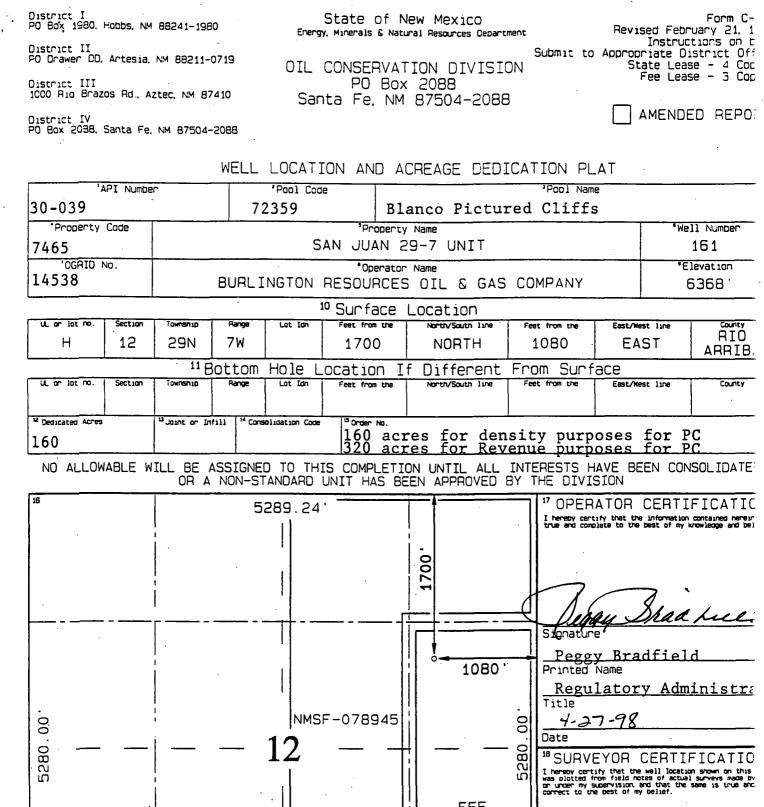
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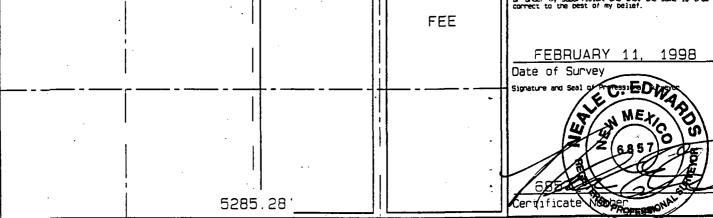
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Unit K, Section 11, T-29-N, R-07-W Rio Arriba County, NM

BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC



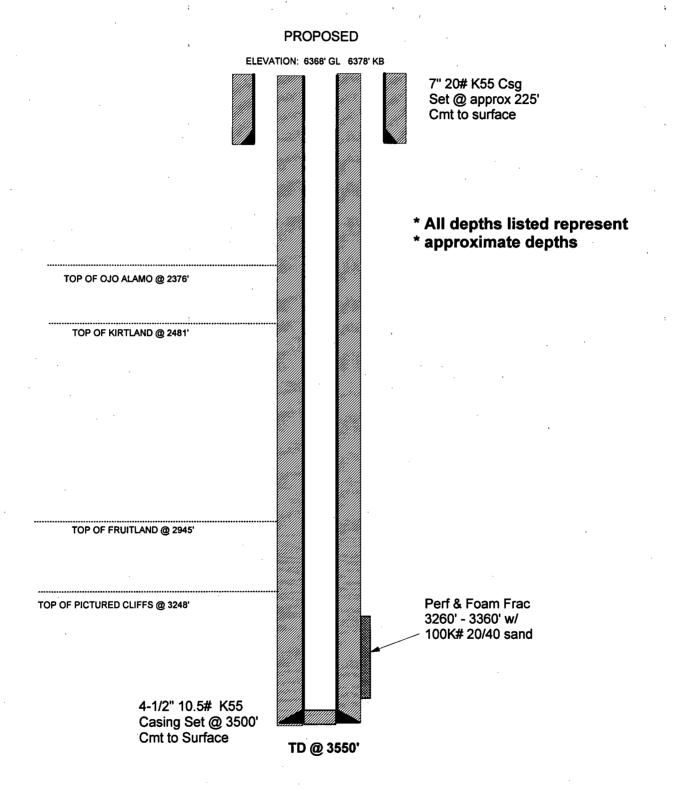




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Unit G, Section 12, T-29-N, R-07-W Rio Arriba County, NM

BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC



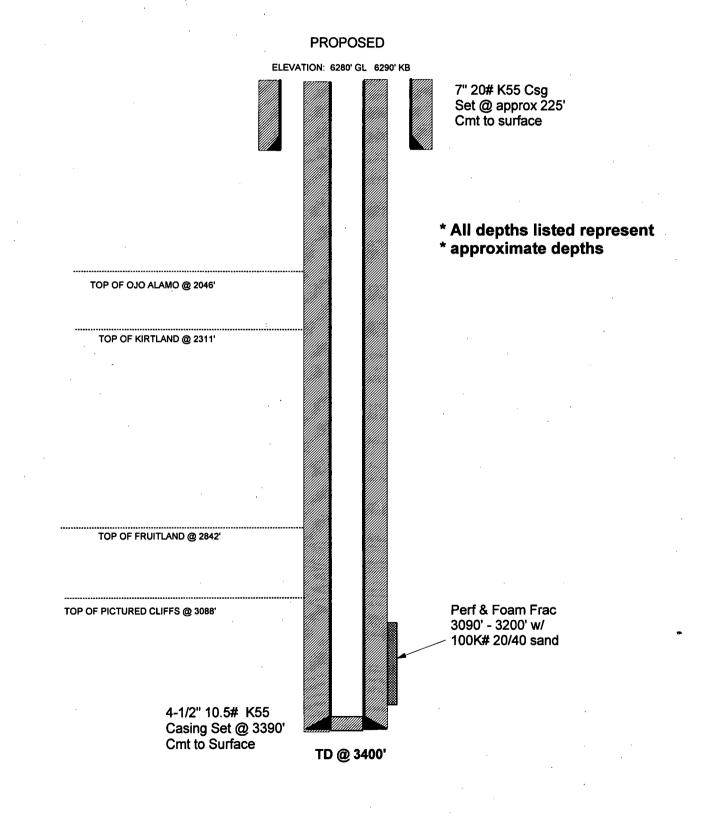
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Unit K, Section 10, T-29-N, R-07-W Rio Arriba County, NM

BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC



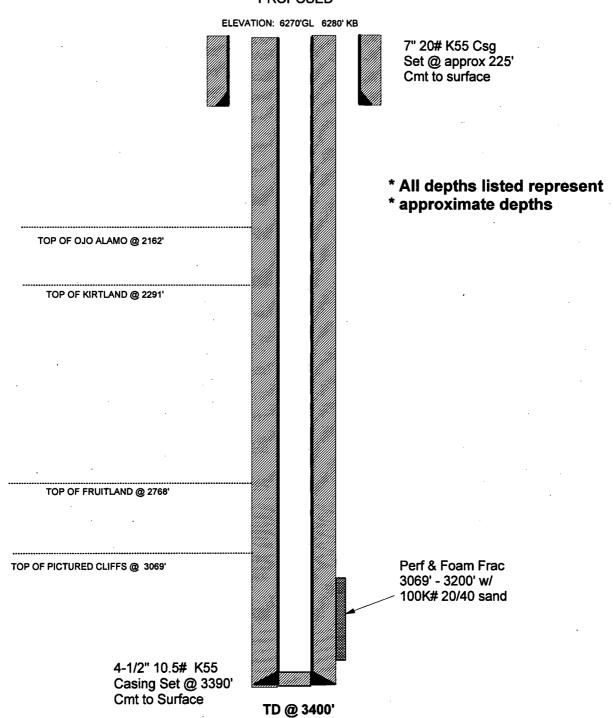
PO Box 1980. Hobbs. NM 88241-1980 District II PO Drawer DD. Artesia. NM 88211-0719 District III 1000 Rio Brazos Rd. Aztec. NM 87410 District IV PO Box 2088. Santa Fe. NM 87504-2088	State of New Mexico Energy, Minerals & Natural Resources Departmen OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088	Instructions on bac Submit to Appropriate District Offic

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Unit E, Section 23, T-29-N, R-07-W Rio Arriba County, NM

BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC



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

District II PO Orawer DD. Artesia. NM 88211-0719

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

1000 R10 Brazos Hu., Aztec, NH 87410

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

State of New Mexico

OIL CONSERVATION DIVISION PO Box 2088

Santa Fe. NM 87504-2088

Energy, Minerals & Natural Resources Department

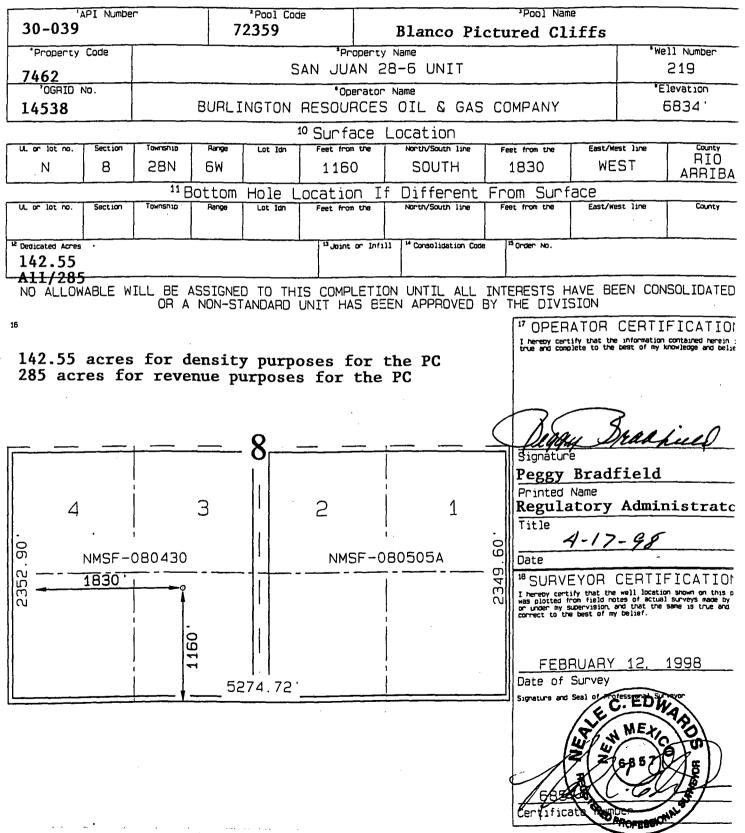
Form C-10

Revised February 21, 199

Submit to Appropriate District Offic State Lease - 4 Copic Fee Lease - 3 Copic

Instructions on ba

AMENDED REPOR



San Juan 28-6 #219

Unit N, Section 8, T-28-N, R-06-W Rio Arriba County, NM

BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC

