

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088
RECEIVED

'93 OCT 27 AM 9 05

API NO. (assigned by OCD on New Wells)	30-045-29002
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Class I Injection <input checked="" type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator Bloomfield Refining Company					
3. Address of Operator P.O. Box 159, Bloomfield, NM 87413					
4. Well Location Unit Letter I : 2442 Feet From The East South Line and 2442,31 Feet From The South East Line Section 27 Township 29N Range 11W NMPM San Juan County					
10. Proposed Depth 3,600'		11. Formation Cliff House		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 5530' GR		14. Kind & Status Plug. Bond CLB		15. Drilling Contractor Aztec Well Service	
16. Approx. Date Work will start 10-16-93					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	48 #	830'	400	Surface
7 7/8"	5 1/2"	15.5#	3500'	700	Surface

Bloomfield Refining Co. proposes to drill, log, and set casing through the Cliff House formation (Mesa Verde) into the upper Menefee formation and upon examination of the E-logs, a portion of the Cliff House and upper Menefee formation will be selectively perforated, stimulated and tested as needed. Surface casing will be set below the Ojo Alamo (569'-743'). The purpose of the well, is a Class I Non-Hazardous Injection Facility. Permit Application and Discharge Plan on file with OCD, Santa Fe (Kathy Brown).

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SEP 24 1993

OIL CON. DIV.
DIST.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David Roderick TITLE Vice President, Refining DATE 9/23/93
TYPE OR PRINT NAME David Roderick TELEPHONE NO. 632-8013

(This space for State Use)

APPROVED BY _____ DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE OCT 21 1993
CONDITIONS OF APPROVAL, IF ANY:

This Approval
Expires 10-21-94
And Will Not Be

SWD-528

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Bloomfield Refining Company		Lease Bloomfield Disposal		Well No. 1
Unit Letter I	Section 27	Township 29N	Range 11W	County San Juan
Actual Footage Location of Well: 2442.3 feet from the South line and 1250.4 feet from the East line				
Ground level Elev. 5530	Producing Formation KCH (MV)	Pool Blanco Mesa Verde	Dedicated Acreage: N/A Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

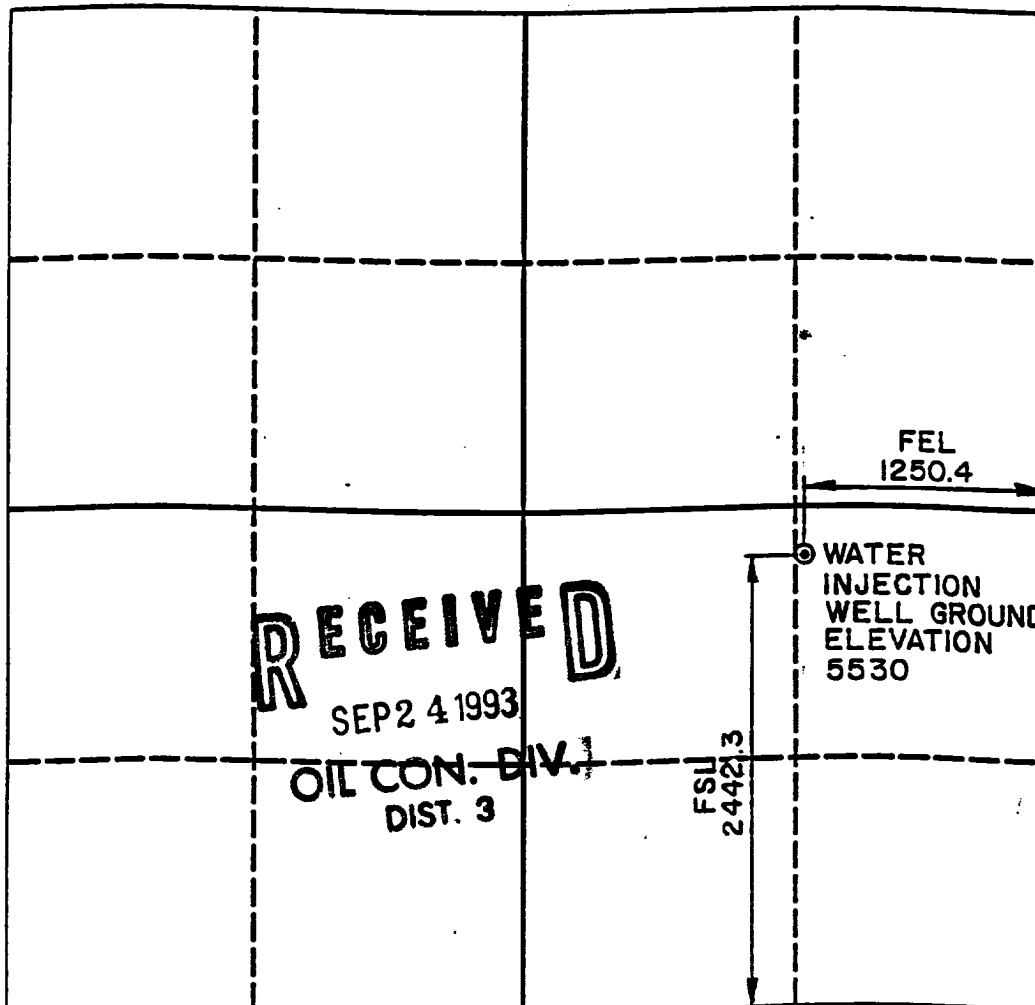
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation N/A

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature David Roderick
Printed Name
David Roderick
Position
Vice Pres., Refining
Company
Bloomfield Refining Co.
Date
9-23-93

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

9/20/93

Date Surveyed

Signature of Surveyor
Professional Surveyor

Certificate No.

OF NEW MEXICO