

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Azusa, 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 Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Mitchell Energy Corporation P.O. Box 4000 The Woodlands, Texas 77387-4000		OGRID Number 015025
		API Number 30 - 0 25-32104
Property Code 13257	Property Name Anasazi "4" State	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	4	20S	33E		330	South	1980	West	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1 Teas West (Yates / Seven Rivers)	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3556
Multiple No	Proposed Depth 3,600	Formation Yates/Seven Rivers	Contractor	Spud Date

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	1350'	860 sx Prem.	Surface
7-7/8"	4-1/2"	10.5#	TD	1st Stage- 150	Surface
				sx Prem.	
				2nd Stage- 720	sx lead
				80	sx tail

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

POTASH AREA

Drilling, casing, and cementing program amended to conform to proposal submitted in NMOCD hearing docket no. 10,858 on April 28, 1994. Proposal includes the setting of a combination tool (DV Tool w/ External Casing Packer) at approximately 2950' (140' below the base of the salt), as shown on attached "Well Plan" and wellbore schematics. If the well is non-productive, it will be plugged and abandoned in a manner consistent with NMOCD regulations.

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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

Signature:

*George Mullen*

Printed name:

George Mullen

Title:

Regulatory Affairs Specialist

Date:

5-05-94

Phone:

(713)377-5855

OIL CONSERVATION DIVISION

Approved by:

Orig. Signed by  
Paul Kautz  
Geologist

Title:

Approval Date:

JUN 29 1994

Expiration Date:

Conditions of Approval:

Attached ☐

RECEIVED

MAY 1 1964

OLD RUSSIAN  
SERIES

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

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

**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

(formerly staked as  
Anasazi "4" State #7)

**WELL LOCATION AND ACREAGE DEDICATION PLAT**  
All Distances must be from the outer boundaries of the section

Operator <b>MITCHELL ENERGY</b>			Lease <b>ANASAZI 4 STATE</b>		Well No. <b>1</b>
Unit Letter <b>N</b>	Section <b>4</b>	Township <b>20S.</b>	Range <b>33E.</b>	County <b>NMPM</b>	<b>LEA</b>
Actual Footage Location of Well: <b>330</b> feet from the <b>SOUTH</b> line and <b>1980</b> feet from the <b>WEST</b> line			Dedicated Acreage: <b>40</b> Acres		
Ground level Elev. <b>3556</b>			Producing Formation <b>Yates/Seven Rivers</b>		
			Pool <b>West Texas</b>		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 \_\_\_\_\_  
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, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

SECTION 4, T.20S., R.33E., N.M.P.M.

**OPERATOR CERTIFICATION**

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

Signature *George Mullen*  
Printed Name **George Mullen**  
Position **Regulatory Affairs Specialist**  
Company **Mitchell Energy Corporation**  
Date **October 21, 1993**

**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.

Date Surveyed **7/28/93**  
Signature & Seal of Professional Surveyor  
**6290**  
Certificate No. **6290**

RESETS21