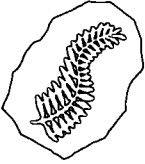


Fossil Fuels Inc.



June 14, 1989

New Mexico Oil Conservation Commission  
310 Old Santa Fe Trail  
Santa Fe, NM 87501

ATTENTION: Mr. Michael Stogner

Gentlemen:

Fossil Fuels Inc. respectfully requests an unorthodox location variance in regards to our Zuni Tribal #1 Well, which is located in Section 4, T8N, R18W, Cibola County, New Mexico. The footage location is 1373' from the west line and 2303' from the south line of Section 4.

This location was chosen because of the high density of artifacts and other items of archeological importance in this area. The location has been approved by the archeologists in the Zuni Archeological Program.

Attached is a copy of our "lease plat", which notes our lease lines and the location of the #1 Zuni Tribal well. One section (#8), which is a diagonal offset to our location is unleased. This section is a part of the Zuni Reservation.

Your assistance in this matter is greatly appreciated.

Sincerely,

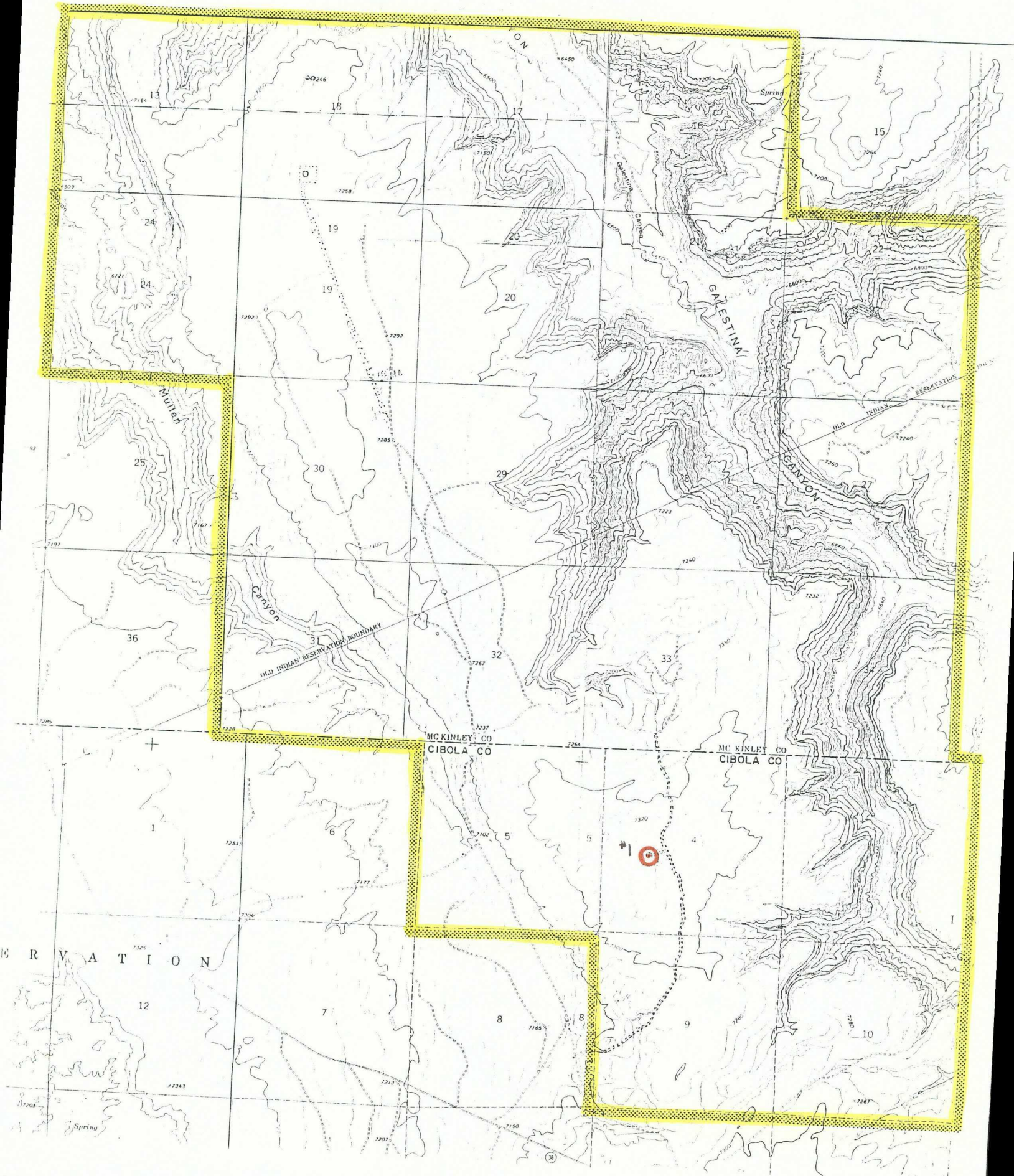
Dana Pearce  
Production Secretary

Attachments

(zero) San Andres  
(oil)  
40 acre  
(Unit K)

(2300'  
2500')

FOSSIL FUELS INC.  
ZUNI TRIBAL #1 WELL  
LEASE PLAT



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. M-70-721-88-001	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME Zuni	
2. NAME OF OPERATOR Fossil Fuels Inc.			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 479, Dallas, TX 75221-0479			8. FARM OR LEASE NAME Zuni Tribal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1373' from west line and 2303' from south line of At proposed prod. zone Section 4. Same as above			9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* ±10 miles southeast from Zuni Pueblo			10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) ±6700'		16. NO. OF ACRES IN LEASE 14,200.18	17. NO. OF ACRES ASSIGNED TO THIS WELL No field spacing rules	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 2500'	20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 7345'			22. APPROX. DATE WORK WILL START* July 1, 1989	

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13-3/8"	48#	450'	420 sx
11"	8-5/8"	24#	1500'	600 sx*
7-7/8"	5-1/2"	15.5#	2300'	155 sx*

\*Exact volumes to be  
calculated after drilling.

All prospective producing intervals in the Yeso and San Andres formations  
will be tested and stimulated as necessary.

EXHIBITS:

- |                                     |                              |
|-------------------------------------|------------------------------|
| A. Location Plat                    | E. Access to location        |
| B. Ten-Point Compliance Program     | F. Drill Rig Layout          |
| C. Blowout Preventor Diagram        | G. Completion Program Layout |
| D. Multi-Point Requirements of APD. |                              |

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Robert M. Eldon TITLE Engineer DATE 05/30/89

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>Fossil Fuels Inc.</b>			Lease <b>Zuni Tribal</b>			Well No. <b>1</b>		
Unit Letter <b>J K</b>	Section <b>4</b>	Township <b>8N</b>	Range <b>18W</b>	County <b>NMPM</b>	<b>Cibola</b>			
Actual Footage Location of Well: <b>1373</b> feet from the <b>west</b> line and <b>2303</b> feet from the <b>south</b> line								
Ground level Elev. <b>7345'</b>		Producing Formation <b>Wildcat</b>			Dedicated Acreage: <b>Acres</b>			

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 \_\_\_\_\_  
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.

OPERATOR CERTIFICATION

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

Signature

Printed Name

**Robert Weldon**

Position

**Engineer**

Company

**Fossil Fuels Inc.**

Date

**May 30, 1989**

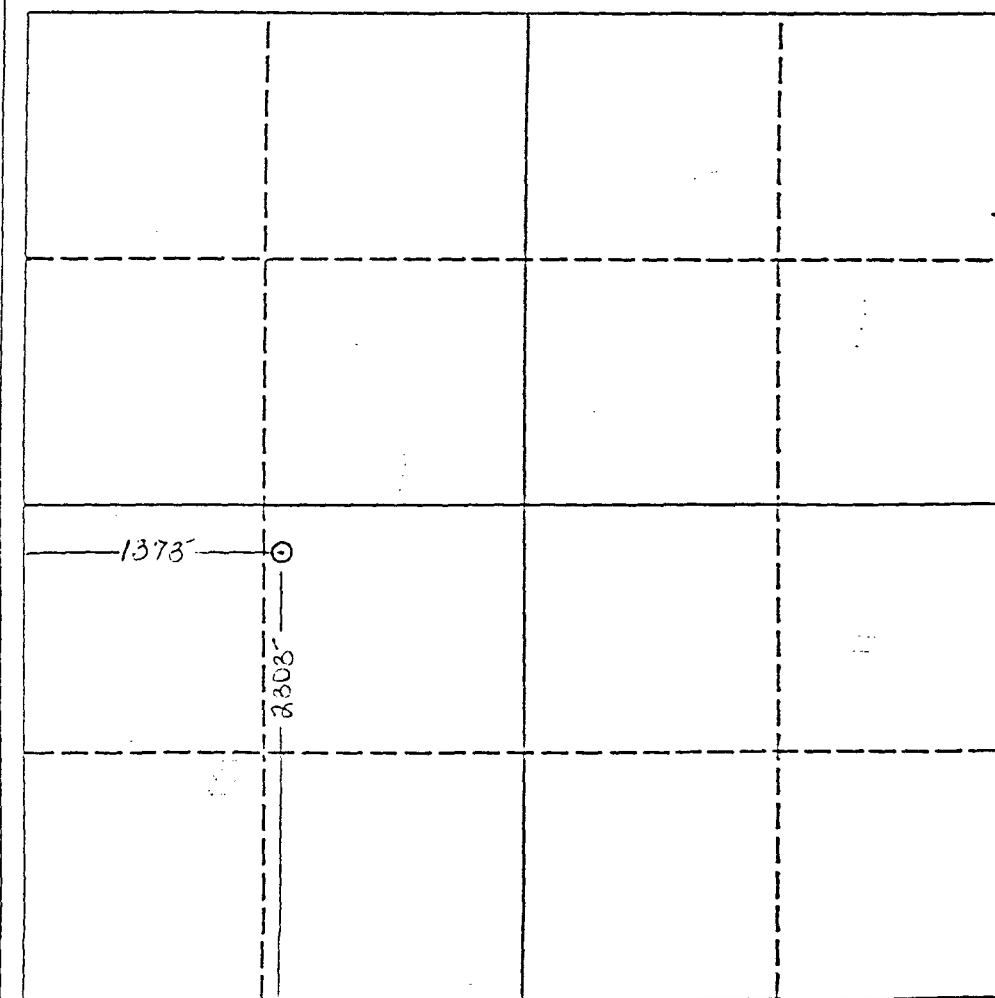
SURVEYOR CERTIFICATION

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

Signature & Seal of  
Professional Surveyor

Certificate No.



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0