

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. SF 080597	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company				7. UNIT AGREEMENT NAME	
Attention: Julie Acevedo				8. FARM OR LEASE NAME, WELL NO. 13200 Lorraine Gas Com #1	
3. ADDRESS AND TELEPHONE NO. P.O. Box 800, Denver, Colorado 80201				9. API WELL NO. 30-045-28965	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface 1830' FNL 1840' FWL At proposed prod. zone 1170 1190				10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs Ext./ Basin Dakota 71599	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA D Section 26				12. COUNTY OR PARISH San Juan	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 25 Miles from Aztec				13. STATE New Mexico	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		16. NO. OF ACRES IN LEASE 2549.29		17. NO. OF ACRES ASSIGNED TO THIS WELL 6.320 W/2 320	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 7500'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR., etc.) 5918' GR				22. APPROX. DATE WORK WILL START* As soon as permitted	
23. PROPOSED CASING AND CEMENTING PROGRAM					
DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED GENERAL REQUIREMENTS.					
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
12 1/4"	9 5/8" K-55	36#	400'	316 cf C1 B (Cement to surface)	
8 3/4"	7" K-55	23#	3041'	804 cf C1 B (Cement to surface)	
6 1/4"	4 1/2" N-80	11.6#	7500'-2941'	781 cf C1 G	

Notice of Staking was submitted: 3/4/93

Lease Description: T30N-R8W:
Sec 26-E/2, SW/4, E/2NW/4, SWNW
Sec 27-SENE, W/2NE, NW, S/2
Sec 28, 33-ALL
Sec 29-E/2NE (Lots 1,8)

RECEIVED
JUN 23 1993
CON. DIV

RECEIVED
MAY 24 1993
OIL CON. DIV.
DIST. 3

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BLM
MAY 24 1993
OIL CON. DIV.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Julie Acevedo TITLE Sr. Staff Assistant DATE 4/1/93

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to a mineral interest.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVED
AS AMENDED

MAY 20 1993

DISTRICT MANAGER

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

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93 MAY 11 AM 9:56

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

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

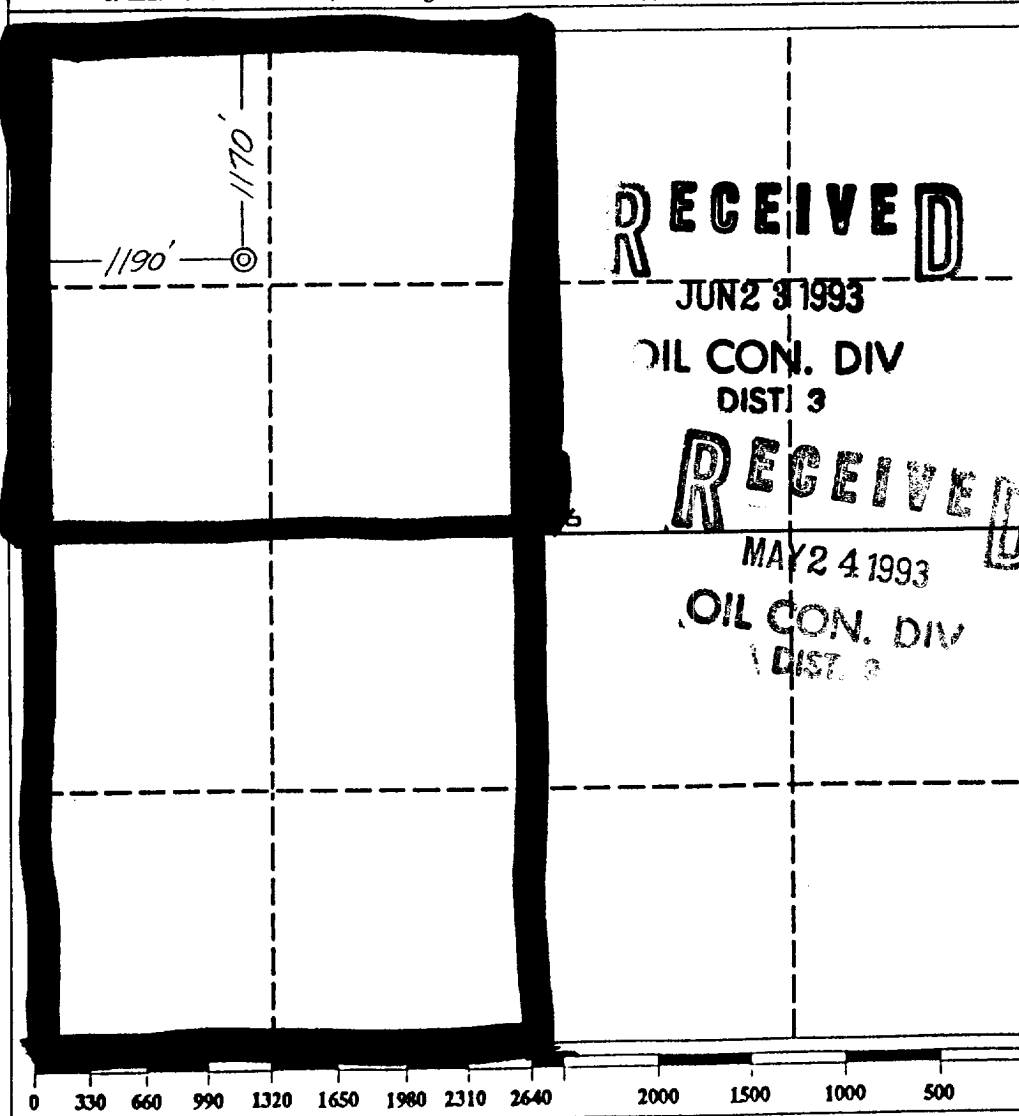
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

070 FARMINGTON, NM

Operator AMOCO PRODUCTION COMPANY			Lease Lorraine Gas Com		Well No. #1
Unit Letter D	Section 26	Township 30 NORTH	Range 8 WEST	County NMPM	SAN JUAN
Actual Footage Location of Well: 1170 feet from the NORTH line and 1190 feet from the WEST line					
Ground level Elev. 5891	Producing Formation Blanco Pictured Cliffs Ext. / Basin Dakota			Dedicated Acreage: 160 W/2 / 320 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>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).</p> <p>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.? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation <u>Comm</u></p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).</p> <p>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.</p>					



OPERATOR CERTIFICATION

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

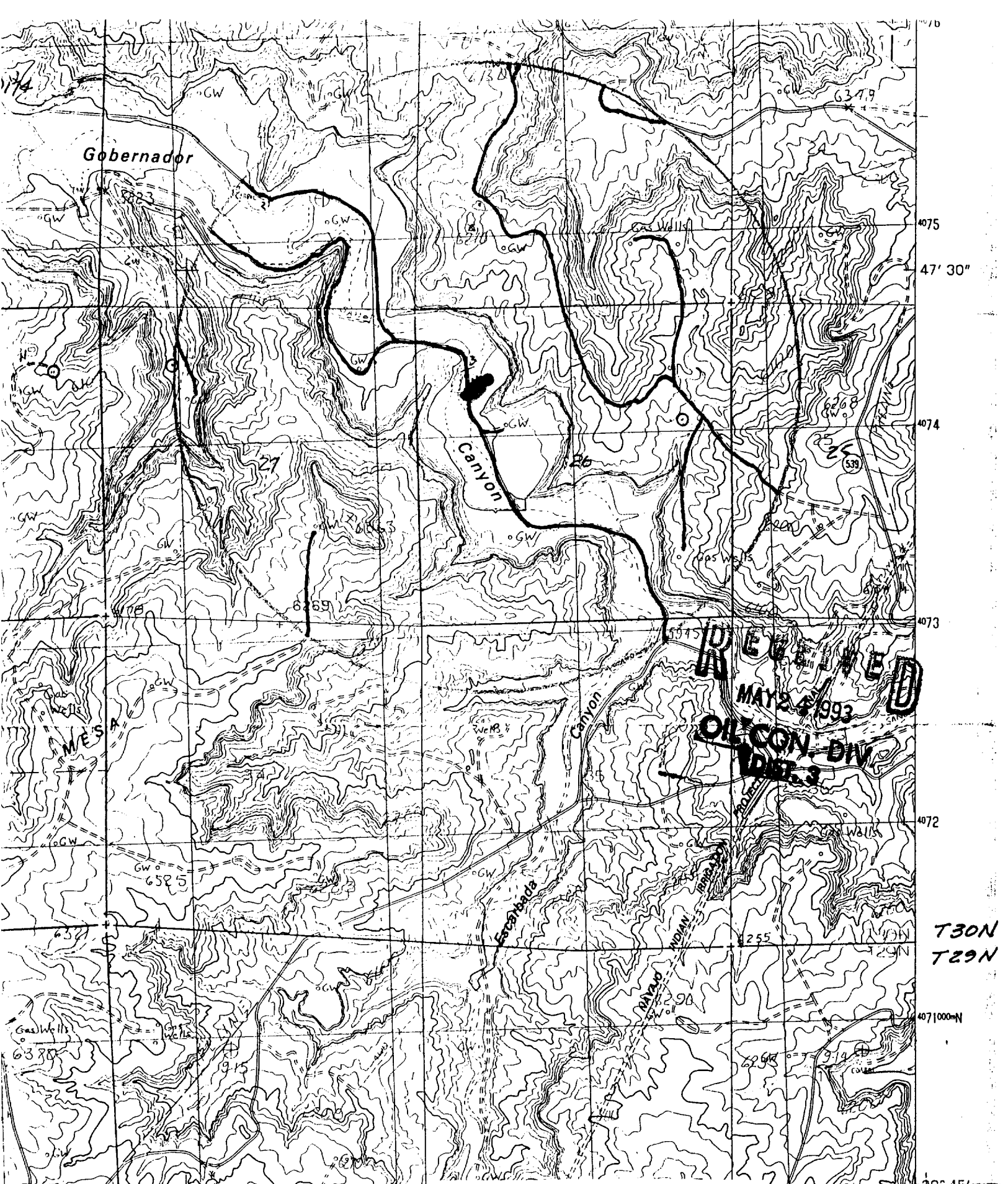
Signature Julie Acevedo
Printed Name **Julie Acevedo**
Position **Sr. Staff Assistant**
Company **Amoco Production Company**
Date **5/10/93**

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.

Date Surveyed **May 5, 1993**

Signature & Seal of Professional Surveyor
GARY D. VANN
NEW MEXICO
REGISTERED PROFESSIONAL LAND SURVEYOR
7016



NEW ROAD
EXISTING ROADS

8000 9000 10 000

NEW MEXICO

AMOCO PRODUCTION COMPANY

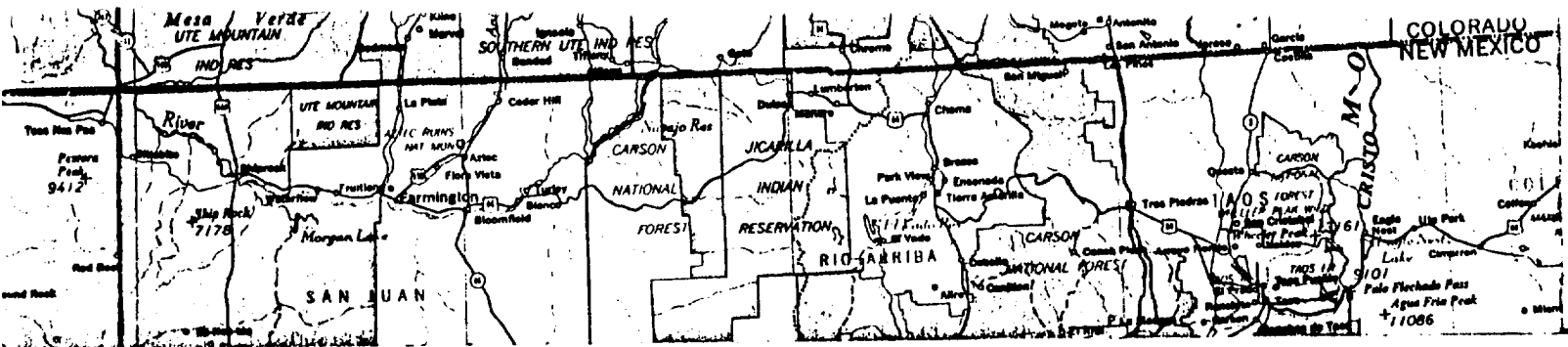
1170' F/NL 1190' F/WL
SEC. 26, T30N, R8W, NMPM
SAN JUAN COUNTY, NEW MEXICO

AD LEGEND

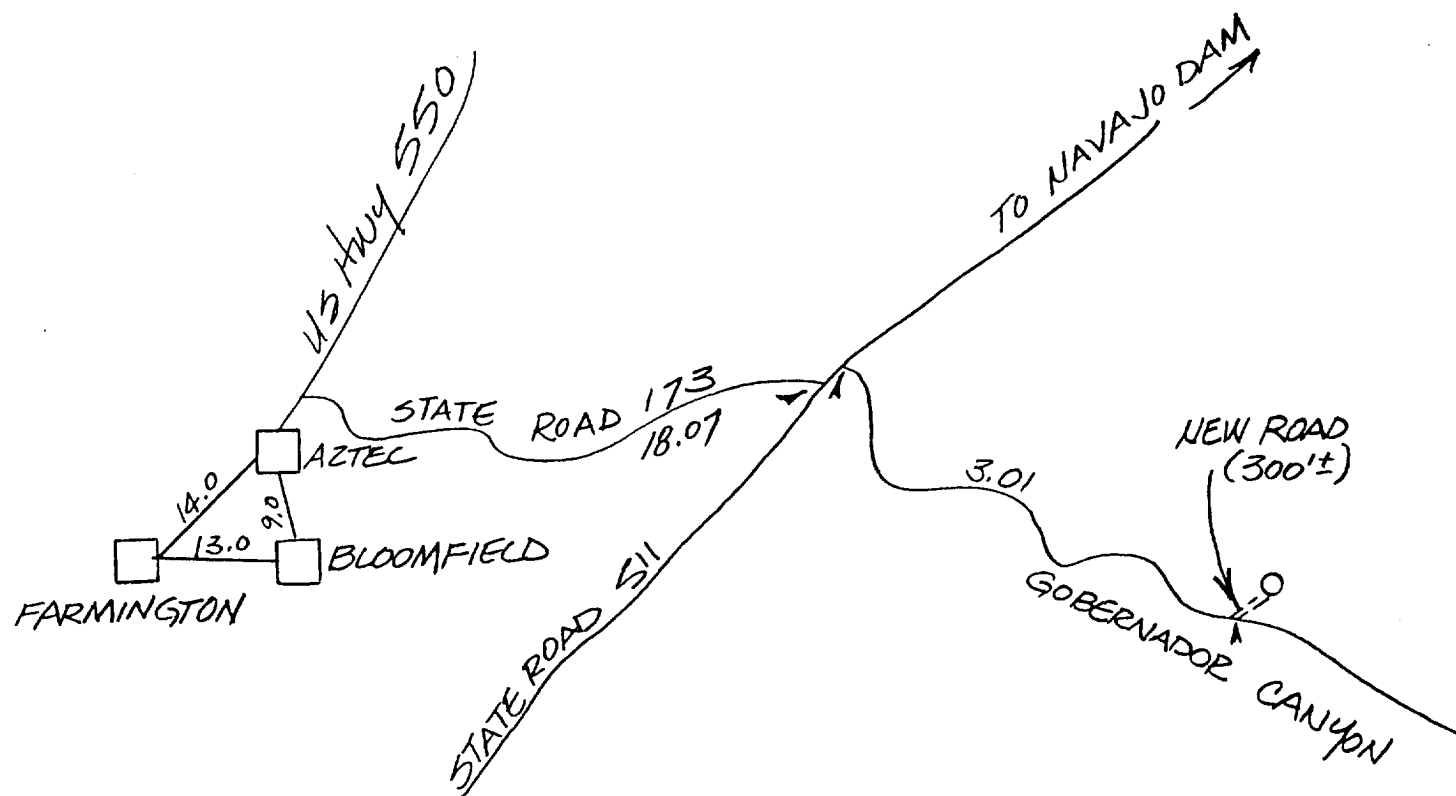
RECEIVED
MAY 24 1993
OIL CON. DIV.
DEPT. 3

T30N
T29N

DELA.



1170' F/NL 1190' F/WL
 SEC. 26, T30N, R8W, NMPM
 SAN JUAN COUNTY, NEW MEXICO
 RAIL POINT: 161 miles from montrose
 MUD POINT: 25 miles from aztec
 CEMENT POINT: 39 miles from Farmington



RECEIVED
 MAY 24 1993
 OIL CON. DIV.)
 DIST. 3