

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. SF 078390	
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 type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Morgan-Richardson Operating Co.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1915 Farmington, NM 87499				8. FARM OR LEASE NAME Federal 42-10	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1105' FSL, 1375' FWL (SESW) At proposed prod. zone Same				9. WELL NO. 12	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 14 miles from Blanco, NM				10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)				11. SEC., T., R., M., OR BLK. / AND SURVEY OR AREA N10, T28N, R8W, NMPH	
16. NO. OF ACRES IN LEASE 1720				12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320				13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2700'				20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6028' GR				22. APPROX. DATE WORK WILL START* As soon as permitted	
23. <b>This action is subject to technical and procedural review pursuant to 43 CFR 3105.3 and appeal pursuant to 43 CFR 3105.4.</b> PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH 12 1/4" 8 5/8" 24 240' 7 7/8" 5 1/2" 15.5 2700'				DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED GENERAL REQUIREMENTS 150 sx (cement to surface) 400 sx (cement to surface)	

RECEIVED

JUL 02 1990

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

TIGHT HOLE. PLEASE KEEP **CONFIDENTIAL**

Notice of staking submitted June 8, 1990.

RECEIVED

AUG 1 1990

OIL CON. DIV.  
DIST. 3

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 <u>Bruce E. Delventhal</u> TITLE <u>Agent</u> DATE <u>June 25, 1990</u>	
(This space for Federal or State office use)	
PERMIT NO. _____	APPROVAL DATE _____
APPROVED BY _____ TITLE _____	
CONDITIONS OF APPROVAL, IF ANY:	

APPROVED  
AS AMENDED

JUL 24 1990  
FORSTELL  
AREA MANAGER

\*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.

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

# 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

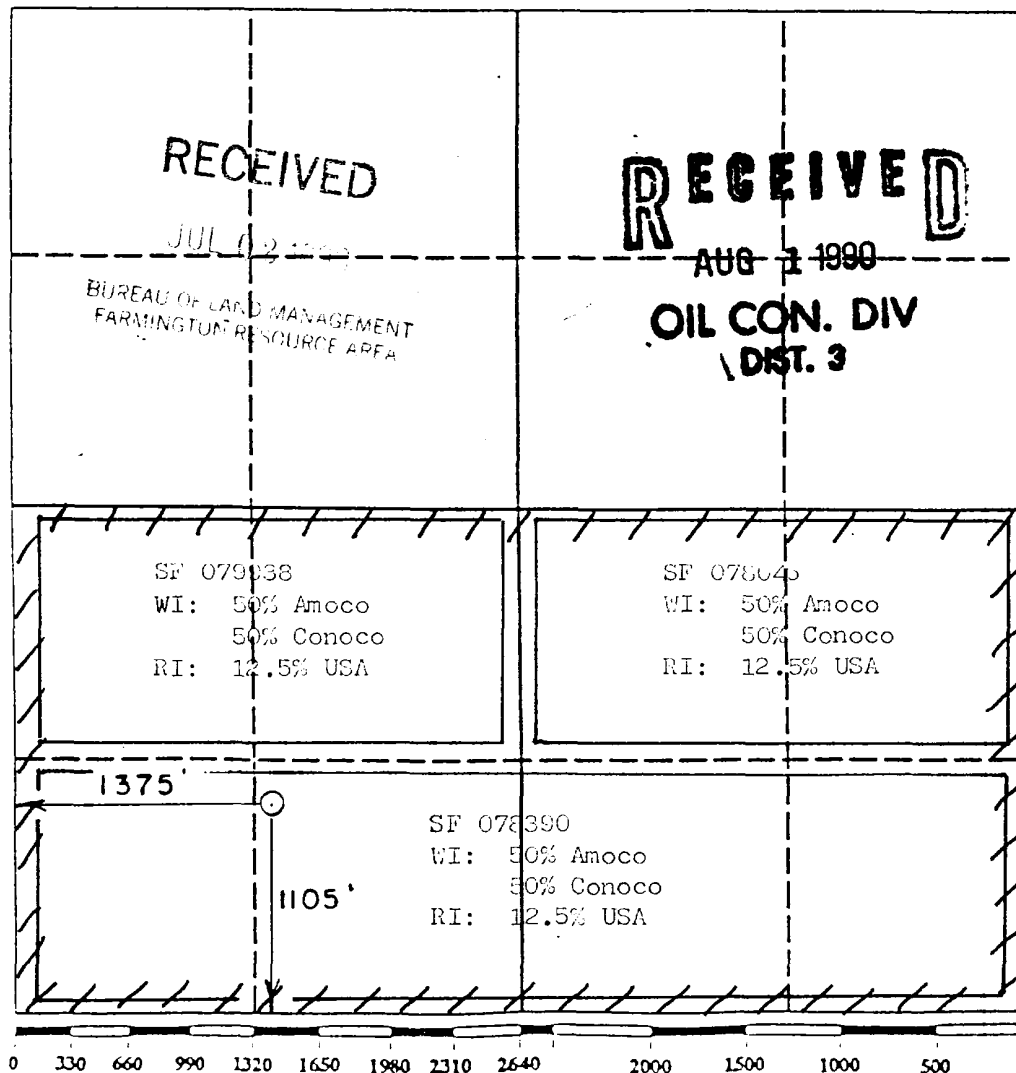
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

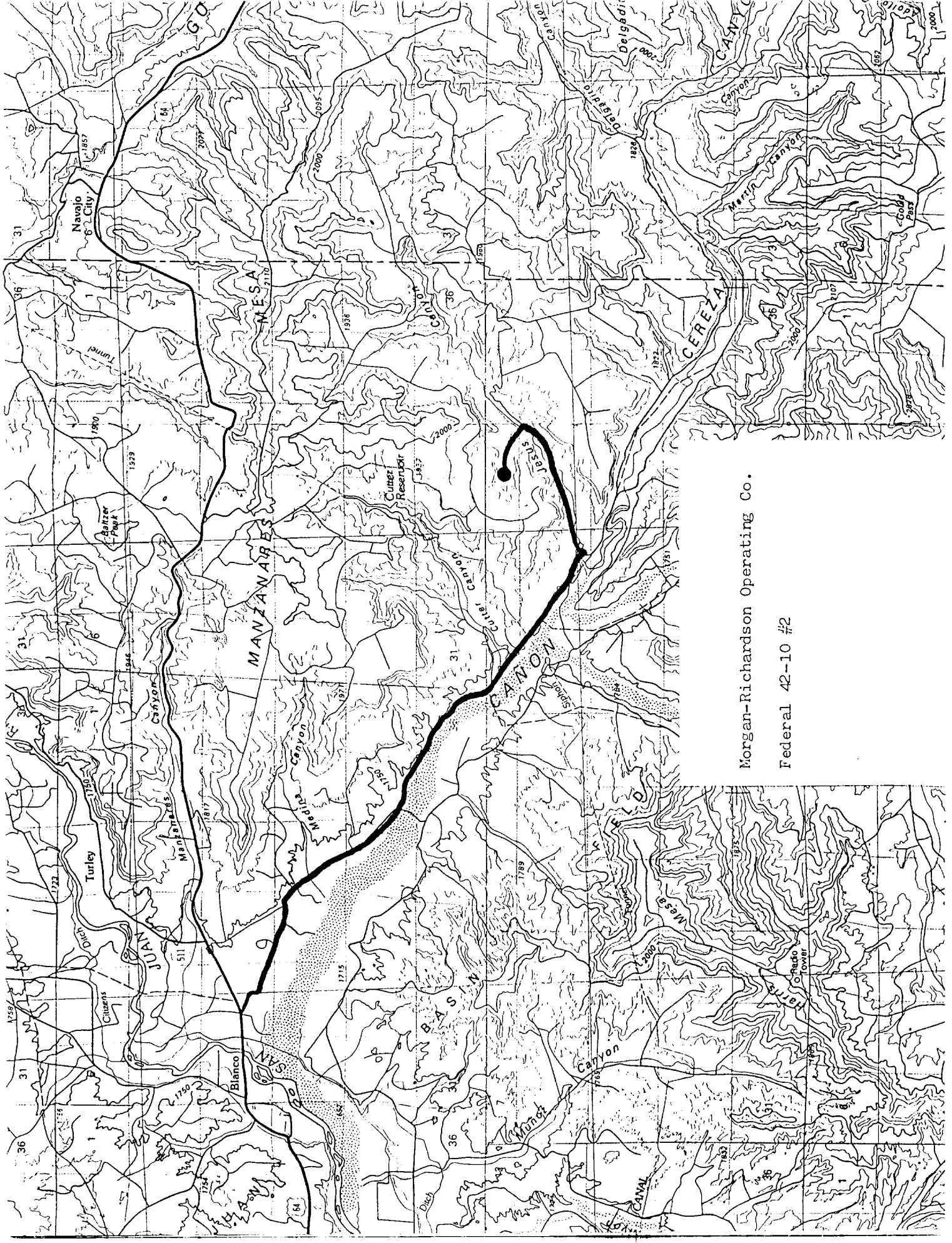
All Distances must be from the outer boundaries of the section

Operator <b>MORGAN RICHARDSON OPERATING, CO.</b>			Lease		Well No. <b>Fed.42-10 #2</b>
Unit Letter <b>N</b>	Section <b>10</b>	Township <b>28 North</b>	Range <b>8 West</b>	County <b>NMPM</b>	<b>San Juan</b>
Actual Footage Location of Well: <b>1105</b> feet from the <b>South</b> line and <b>1375</b> feet from the <b>West</b> line					
Ground level Elev. <b>6028'</b>	Producing Formation <b>Fruitland</b>	Pool <b>Basin Fruitland Coal</b>		Dedicated Acreage: <b>320 2/3 2.89</b> Acres	

- 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.



OPERATOR CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Signature	<i>Bruce E. Delventhal</i>
Printed Name	<b>Bruce E. Delventhal</b>
Position	<b>Agent</b>
Company	<b>Morgan-Richardson Op.</b>
Date	<b>June 25, 1990</b>
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	<b>90. HUNDESTON 90</b>
Signature of Registered Professional Surveyor	<i>Donald S. Hundeston</i>
Certificate No.	<b>6844</b>



Morgan-Richardson Operating Co.

Federal 42-10 #2