

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐
2. NAME OF OPERATOR
Benson-Montin-Greer Drilling Corp.
3. ADDRESS OF OPERATOR
221 Petroleum Center Bldg., Farmington, NM 87401
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
SE/NE 1632' FNL 1139' FEL, Sec. 8, T26N, R1W
At proposed prod. zone
Same
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
14 miles north & 4 miles east of Lindrith, New Mexico
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
1139'
16. NO. OF ACRES IN LEASE
800
17. NO. OF ACRES ASSIGNED TO THIS WELL
640
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1 mile from COU #1 (0-9) 8550'
19. PROPOSED DEPTH
8550'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7785' GR
22. APPROX. DATE WORK WILL START*
ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM
This section is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.
QUANTITY OF CEMENT

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36# K-55	500'	354 Cubic Feet (300 sacks)
8 3/4" to 4000'				
8 1/2" 4000'-5770'	5 1/2"	23# N-80	8550'	* See below
7 7/8" 5770'-8550'				

* First Stage - 475 cubic feet (350 sacks) from TD 8550' to 6500'
Second Stage - 1050 cubic feet (375 sacks) from 6500' to 4000'
Third Stage - 1458 cubic feet (550 sacks) from 3850' to 400'.

See attachment for blowout preventer program.

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 Vargil L. Stodabs TITLE Vice President DATE 06/19/89
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

NSC-2673

*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.

NMOCD

Form C-102
Supersedes C-1:
Effective 1-4-63

Operator BENSON MONTIN GREER DRILLING CORP.						Lease SF-080436-B		Well No. 43 (H-8)	
Unit Letter H		Section 8		Township 26 NORTH		Range 1 WEST		County RIO ARriba	
Actual Footage Location of Well									
1632		feet from the		NORTH		line and		1139	
						feet from the		EAST	
line									
Ground Level Elev. 7785		Producing Formation Niobrara				Pool West Puerto Chiquito Mancos			Dedicated Acres 200 640
									Acres

- ☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

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 interests, has been approved by the Commission.

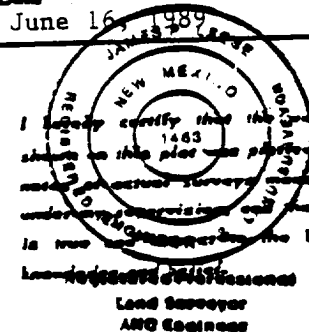
RECEIVED
JUN 19 1989
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

8.

② 1139'

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

Date June 16, 1989



Registered Professional Engineer
and/or Land Surveyor

James P. Leese
James P. Leese

Certificate No. 1463

Benson-Montin-Greer Drilling Corp.
Canada Ojitos Unit #43 (H-8)
SE/NE Section 8, T26N, R1W
Rio Arriba County, New Mexico

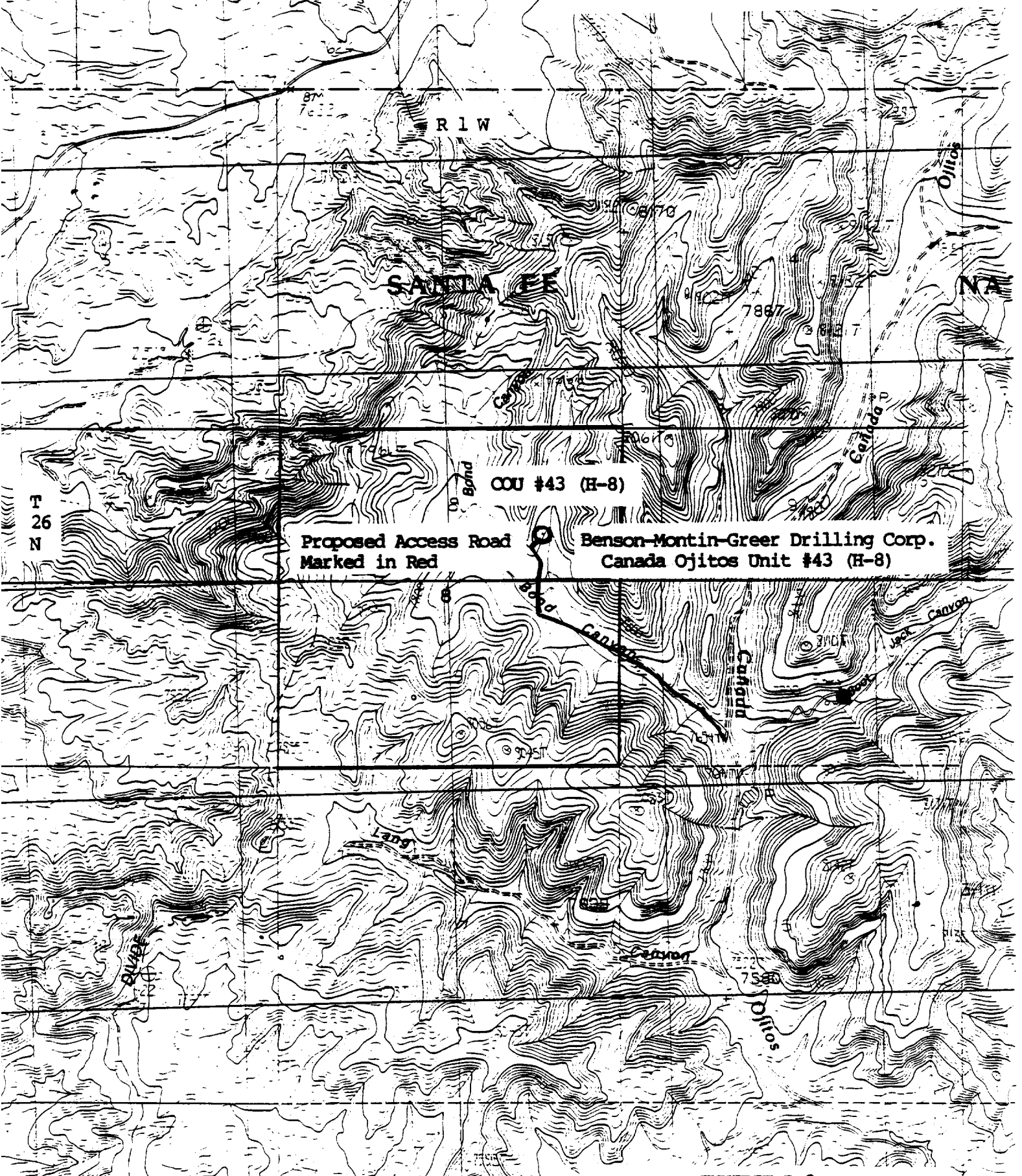


EXHIBIT B-2-a
PROPOSED ACCESS ROAD TO LOCATION