

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
786' FNL, 2038' FWL, Sec. 8, T26N, R1E
At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Eight miles north of Llaves, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
786'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
None

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7252' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	10-3/4"	40.5#	100'	100 sacks, circulated
8-3/4"	7"	23.0#	2600'	300 sacks
6-1/4"	4-1/2" (liner)	10.5#	2440'-3800'	150 sacks

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

This action is subject to administrative
appeal pursuant to 30 CFR 290.

The producing section will be sand-oil fractured.

RECEIVED
APR 22 1983
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. SIGNER Michael G. Starks TITLE Vice-President DATE 2/4/83
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE
APPROVED BY Forest W. Lettner TITLE Asst. Dir. MMS DATE APR 10 1983
CONDITIONS OF APPROVAL, IF ANY:

JAMES F. SIMS
DISTRICT ENGINEER

NEW MEXICO OIL & GAS COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form G-102
Supersedes G-128
Effective 1-1-65

All dimensions must be from the exterior corners of the Section.

Benson-Montin-Greep Drilling Corp.			Lease East Puerto Chiquito Mancos Unit 35-073233-B		Well No. #37 (638)
Section C	Section 8	Township 26 NORTH	Range 1 EAST	County RIO ARriba	
APPROXIMATE LOCATION OF WELL					
786 feet from the NORTH line of Section		2038 feet from the WEST line of Section		Name	
Surface Elevation 7252	Producing Formation Niobrara	Pool East Puerto Chiquito Mancos	Dedicated Acreage 160.00 Acres		

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 interests of all owners been consolidated by communization, 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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

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

Name
Virgil L. Stoabs

Position
Vice-President

Company
Benson-Montin-Greep Drilling Corp.

Date
February 1, 1983

I hereby certify that the well location shown on this plat was plotted from field notes of actual 1953 made by me or under my supervision, and that the same is true and correct to the best of my knowledge.

Date Surveyed
October 24, 1980

Registered Professional Engineer and/or Land Surveyor

Name
James P. Deese

Certificate No.

1463