

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

2070' FSL, 2055' FWL, Sec. 5, 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 drig. unit line, if any)

800'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

468.06

19. PROPOSED DEPTH

3430'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

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

7083' GL SUBJECT TO COMPLIANCE WITH ATTACHED

DRILLING OPERATIONS AUTHORIZED ARE

22. APPROX. DATE WORK WILL START*
as soon as possible

23.

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 200.
QUANTITY OF CEMENT

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-------------------|-----------------|---------------|-----------------------|
| 15" | 9-5/8" | 36.0# | 100' | 100 sacks, circulated |
| 8-3/4" | 7" | 23.0# | 2280' | 300 sacks |
| 6-1/4" | 4-1/2" (liner) | 10.5# | 2080'-3430' | 150 sacks |

The producing section will be sand-oil fractured.

RECEIVED

JUN 1 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.

SIGNED W. L. GreerTITLE Vice-PresidentDATE April 19, 1983

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

MAY 31 1983

JAMES F. SIMS
DISTRICT ENGINEER

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section.

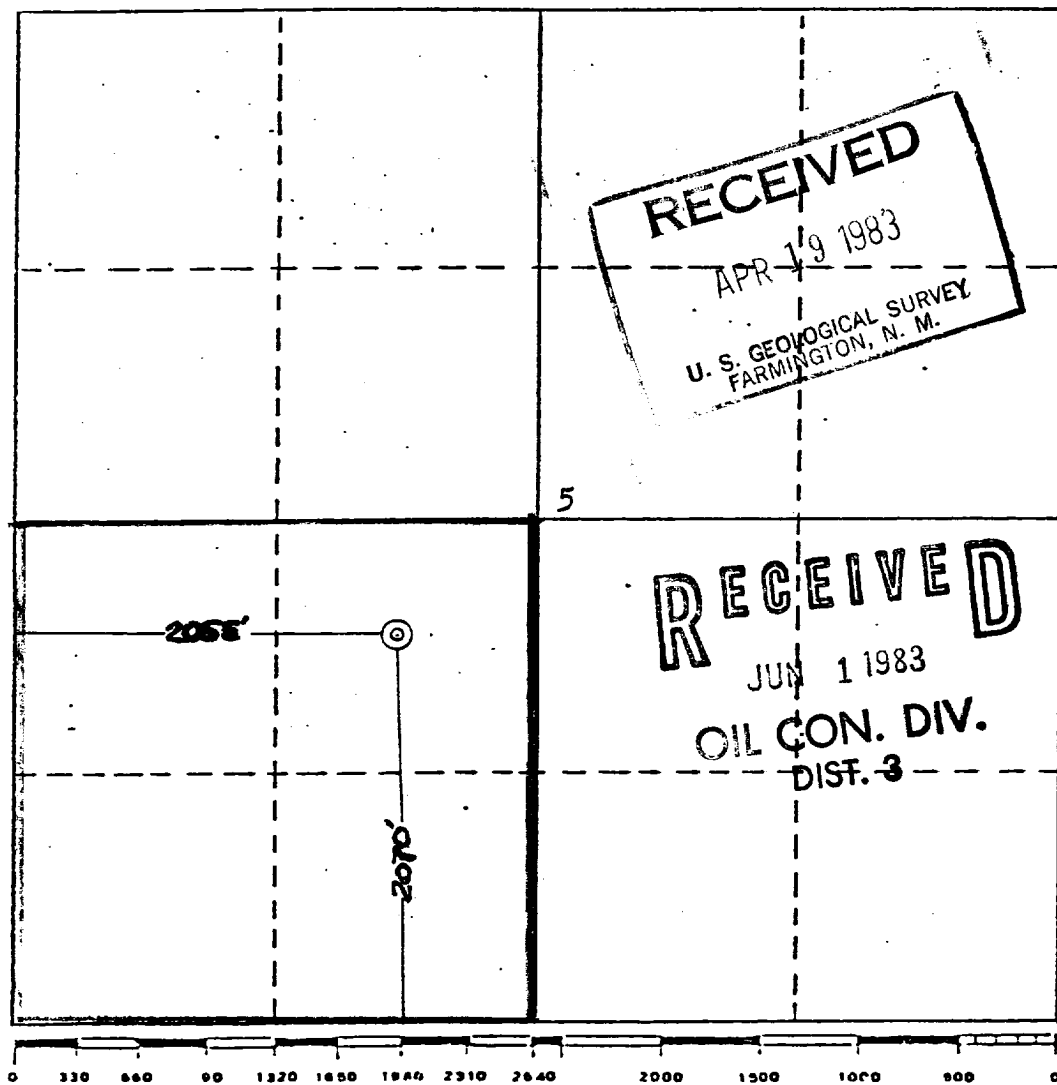
| | | | | | |
|--|--|-----------------------------|--|-----------------------------|---|
| Operator BENSON-MONTIN-GREER DRG. CORP. | | | Lease SF-080312-A | | Well No. #34 |
| Unit Letter K | Section 5 | Township 26 NORTH | Range 1 EAST | County RIO ARriba | |
| Actual Footage Location of Well: 2070 feet from the South line and 2055 feet from the WEST line | | | | | |
| Ground Level Elev. 7083 | 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 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 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. | |
| Virgil L. Stoabs | |
| Name | Vice-President |
| Position | Benson-Montin-Greer Drilling Corp. |
| Company | April 15, 1983 |
| Date | <i>[Signature]</i> |
| | |
| I hereby certify that the location shown on this plat was plotted from field notes and actual measurements 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 | October 22, 1980 |
| Registered Professional Engineer and/or Land Surveyor | |
| <i>[Signature]</i> James P. Leese | |
| Certificate No. | 1463 |