

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 Building, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FNL, 1980' FEL, Sec. 27, T-26N, R-1E

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

4-1/2 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)

-

16. NO. OF ACRES IN LEASE

920.00

17. NO. OF ACRES ASSIGNED*

160.00

18. DISTANCE FROM PROPOSED LOCATION*

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

-

19. PROPOSED DEPTH

3000'

20. ROTARY OR CABLE TOOLS

Rotary

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

7286' GR

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

as soon as approved

23.

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 250.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
15"	10-3/4"	40.5#	100'	100 sacks, circulated
8-3/4"	7"	23.0#	1750'	200 sacks
6-1/4"	4-1/2" (liner)	10.5#	1550'-3000'	150 sacks

See Exhibit III attached - Schematic drawing of Blow-out Preventer Stack.



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

TITLE

Vice-President

DATE

April 7, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

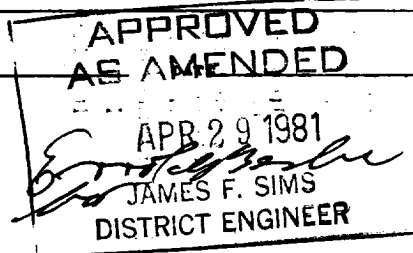
TITLE

CONDITIONS OF APPROVAL, IF ANY:

ah3-

*See Instructions On Reverse Side

NMOCG



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

Operator BENSON-MONTIN-GREER DRILLING CORPORATION		Lease Puerto Chiquito		Well No. 26 (G-27)
Unit Letter G	Section 27	Township 26 NORTH	Range 1 EAST	County RIO ARriba COUNTY
Actual Footage Location of Well:				
1980 feet from the NORTH line and		1980 feet from the EAST line		
Ground Level Elev. 7286	Producing Formation Niobrara	Pool E. 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 Division

CERTIFICATION

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

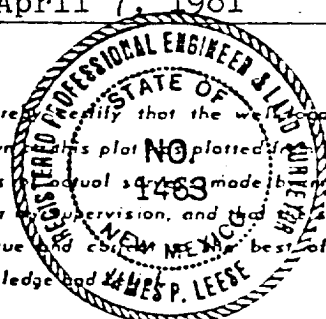
Name
Virgil L. Stoabs

Position
Vice-President

Company **Benson-Montin-Greer Drilling Corp.**

Date
April 7, 1981

I hereby certify that the well location shown on this plat **NO** plotted in field notes or other data made by me or under my supervision, and that same is true to the best of my knowledge and belief.



Date Surveyed
April 3, 1981

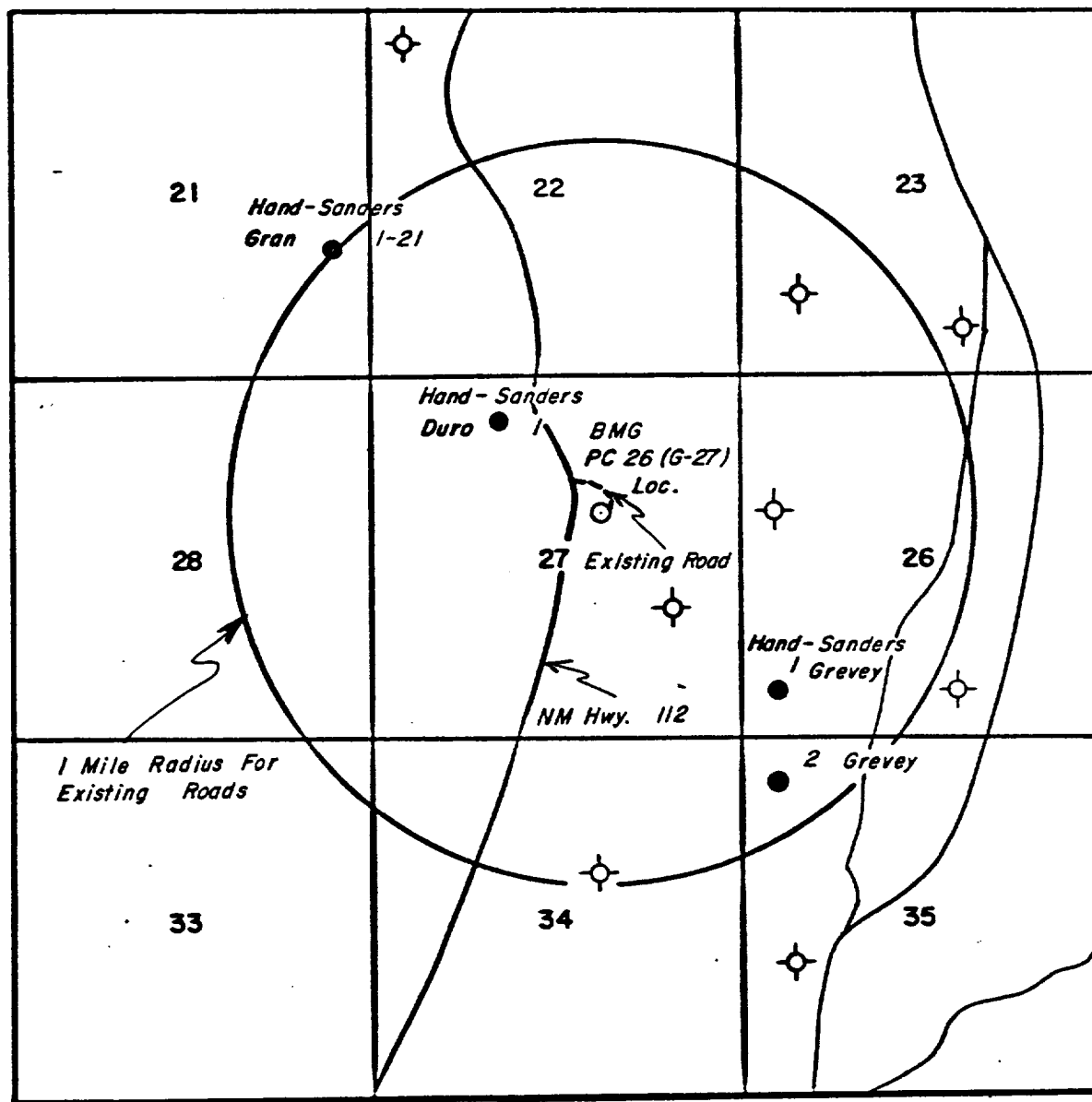
Registered Professional Engineer and/or Land Surveyor

James P. Leese

Certificate No.
1463

EXHIBIT A
(c & d)

R I E



T
26
N

Existing road to east edge of location will be improved to Forest Service standards.

Benson-Montin-Greer Drilling Corp.
Puerto Chiquito #26 (G-27)
SW/4 NE/4 Section 27, T-26N, R-1E
Rio Arriba County, New Mexico

May 5, 1982

Benson-Montin-Greer Drilling Company
221 Petroleum Center Building
Farmington, New Mexico 87401

Gentlemen:

Enclosed is your Application for Permit to Drill (APD) well No. 26 (G-27), SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 27, T. 26 N., R. 1 E., Rio Arriba County, New Mexico, lease No. NM-12809. The subject APD is hereby rescinded and returned due to drilling operations not being commenced within one year of the approval date.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill site.

Sincerely yours,

Ellis

For James F. Sims
District Oil and Gas Supervisor

Enclosure

cc: NMOCC



F

30-039-22746

5-1-81

F. Loc. 1980/N; 1980/E

Elev. 7286 GL

Spd.

Comp.

TD

PB

Casing S. @ W Sx. Int. @ W Sx. Pr. @ W Sx. T. @
 Csg. Perf. Prod. Stim.

T
R
A
N
S

I.P. BO/D MCF/D After Hrs. SICP PSI After Days GOR Grav. Ist Del. s

TOPS		NIID <input checked="" type="checkbox"/>	Well Log	TEST DATA							Ref.No.
Kirtland		C-103	Plot <input checked="" type="checkbox"/>	Schd.	PC	Q	PW	PD	D		
Fruitland		C-104	Electric Log								
Pictured Cliffs			C-122								
Cliff House		Ditr	Dfa								
Menefee		Datr	Dac								
Point Lookout											
Mancos											
Gallup											
Sanostee											
Greenhorn											
Dakota											
Morrison											
Entrada											
		160									

P
o

E.P.Ch.Man. Co. RA S 27 T 26N R 1E G Benson-Montin-Greer Drlg. Co. Puerto Chiquito No. 26

Puerto Chiquito #26

G-27-26N-1E

Benson-Montin-Greer Drlg. Corp.