

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\*  
(Other instructions on  
reverse side)

50-057-24119  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAR  
WELL ☐

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Minel, Inc.

3. ADDRESS OF OPERATOR

457-C Washington SE, Albuquerque, NM 87108

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

At surface

330 FNL & 1650E

At proposed prod. zone

1900E

same

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

1/2 mile North and West of Ojito, NM.

16. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

330 feet

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

970

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

about 7400 feet GR 7414 7435

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/2"	9-5/8"	36#	200	125 sx (148CF) Class b, 2% CaCl.
8-3/4" & 7-7/8"	4-1/2"	10.5#	8200 7600'	Stage collar @ 6200" & 4100".
See attached Summary				1st stage: 441 sx (635CF) 50/50 poz w/2% gel, 10% salt, 6 1/4# gilson- ite.
				2nd stage: 417 sx (797CF) 65/35 poz, 3% gel, 10% salt, 10% calseal, 12-1/2# gilsonite & 50sx neat.
				3rd stage: 1158 sx (1935CF) 65/35 poz w/6% gel, 1/2# flocele & 50sx neat.

Propose to drill with mud, run logs, perforate  
and sand water frac the Gallup formation.

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

Jack Cayce

TITLE Agent

DATE

8/29/84

(This space for Federal or State office use)

APPROVED  
AS AMENDED

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

NOV 10 1986

CONDITIONS OF APPROVAL, IF ANY:

/s/ J. Stan McKee

FOR AREA MANAGER

\*See Instructions On Reverse Side

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

Operator <b>MINEL INCORPORATED</b>			Lease <b>NZ</b>		Well No. <b>3</b>
Unit Letter <b>B</b>	Section <b>1</b>	Township <b>25 North</b>	Range <b>3 West</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: (cardinal) <b>330</b> feet from the <b>North</b> line and <b>1900</b> feet from the <b>East</b> line					
Ground Level Elev. <b>7435</b>	Producing Formation <b>Gallop</b>	Pool <b>Agito - Gal/Dak</b>		Dedicated Acreage: <b>57.99</b> Acres	

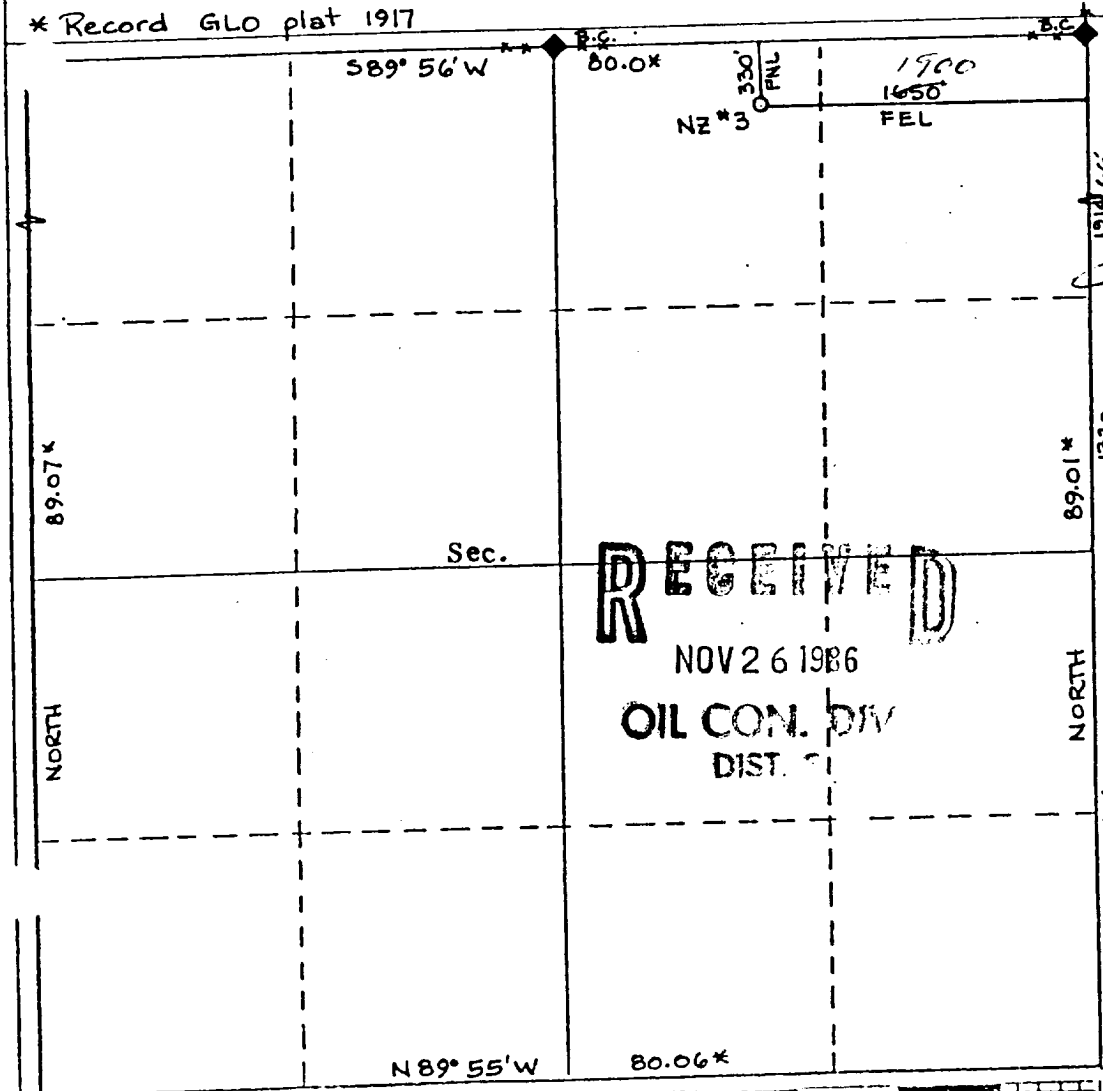
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the 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.

\* Record GLO plat 1917



CERTIFICATION

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

*John Canyon*  
Name

*President*  
Position

*MINEL INC*  
Company

Date  
*11-25-86*

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  
*Sept. 4, 1986*

Registered Professional Engineer and/or Land Surveyor

Certificate No.  
**8894**



Vicinity map for:  
MINEL INCORPORATED  
NZ #3  
330' FNL & 1900' FEL  
Sec. 1, T25N, R3W  
Rio Arriba Cnty., N.M.  
Loc. Grnd. Elev. 7414

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Budget Bureau No. 1004-0100  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-080566-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

n/a

7. UNIT AGREEMENT NAME

n/a

8. FARM OR LEASE NAME

N-Z

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Ojito Gallup

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 1, T.25N., R.3w.

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Minel, Inc.

3. ADDRESS OF OPERATOR

457-C Washington SE, Albuquerque, NM 87108

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)

At surface

330 FNL 1900 FEL

RECEIVED

NOV 25 1986

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, AT, or TO)

7414

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

correction ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

The purpose of this Sundry Notice is to correct an error on our original application for permit to drill:

The setting depth of the 4- $\frac{1}{2}$ " casing string should be 7600 feet and not 8200 feet.

RECEIVED

DEC 01 1986

OIL CON. DIV.  
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

*R. G. Z...*

TITLE Agent

ACCEPTED FOR RECORD  
DATE 11-21-86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOV 25 1986

FARMINGTON RESOURCE AREA

BY

*[Signature]*

\*See Instructions on Reverse Side

NMOCC