

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
B. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. NAME OF OPERATOR			
Minel Inc.			
3. ADDRESS OF OPERATOR			
27209 Kane Lane, Conroe, Texas 77302			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)			
At surface			
2290' FNL, 1850' FEL			
At proposed prod. zone			
Same			
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			
35 miles- Counsilors, New Mexico			
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			
1850'			
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			
1700'			
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			
7319' CL			

PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
8 3/4"	7.000"	23#	120'
6 1/4"	2.875"	6.4#	3860'

Propose to drill with mud, run mechanical logs, and selectively test and perforate and sandwater fracture the Pictured Cliff formation.

A 10" 3000 psi WP and 6000 psi test BOP with blind and pipe rams will be used for blow out prevention.

The NE_E¹ of Section 2 is dedicated to this well.

The gas is dedicated to El Paso

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug well, 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.

SIGNED

TITLE Agent

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(Orig. Sgd.) **RAYMOND W. VINYARD**

RAYMOND W. VINYARD

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE ACTING DISTRICT SUPERVISOR

DEC 15 1981

NAAGCC

**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.

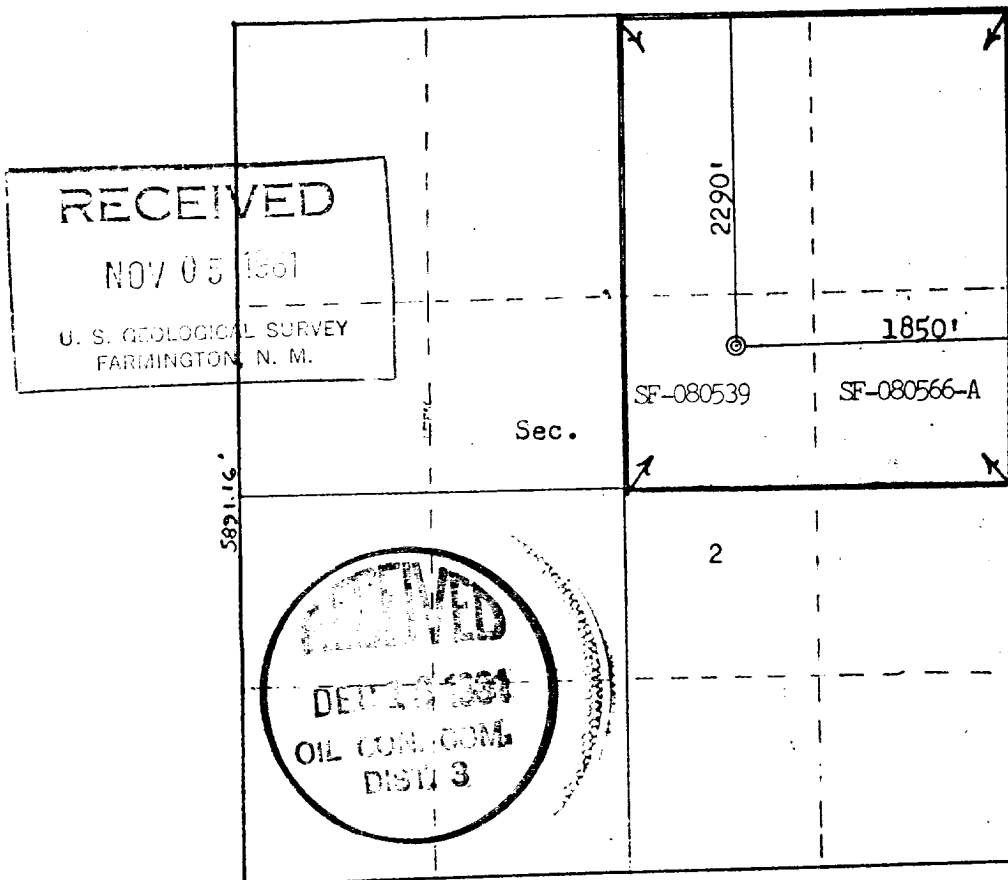
Operator MINEL INCORPORATED			Lease Cayias		Well No. 1
Unit Letter G	Section 2	Township 25N	Range 3W	County Rio Arriba	
Actual Footage Location of Well: 2290 feet from the North line and 1850 feet from the East line					
Ground Level Elev: 7319	Producing Formation Pictured Cliff	Pool Tapacito	Dedicated Acreage: 186.17 186.17 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Communitization

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.



Scale: 1"=1320'

CERTIFICATION

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

Name
Joe Elledge

Position
Agent

Company
Minel Inc.

Date
10-28-81

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
October 28, 1981
Registered Professional Engineer and Land Surveyor

Fred B. Berry Jr.

Certificate No.
3950

