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5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEDERAL <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>				Evans	
2. Name of Operator Mesa Grande Resources, Inc.				9. Well No. #1 Evans	
3. Address of Operator 1200 Philtower Building, Tulsa, Oklahoma 74103				10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER G LOCATED 1650 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 33 TWP. 23N RGE. 1 W NMPM				12. County Sandoval	
19. Proposed Depth 7400'		19A. Formation Sanostee		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DE, RT, etc.) GR 7577		21A. Kind & Status Plug. Bond One-Well \$ 7,500.00		22. Approx. Date Work will start Feb. 10, 1984	

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	28#	500'	160 cu.ft.	Surface
8-3/4"	7"	26#	5900'	890 cu.ft.	Surface
6-1/4"	4-1/2"	13.5#	7400'(T.D.)	165 cu.ft.	5800'

## Proposed Program:

- A) Proposed (test) well is to be drilled through the Sanostee formation to an approximate depth of 7400 feet. The hydrocarbon potential of the Pictured Cliffs at Approximately 3100' and Gallup-Niobrara at approximately 6500' will be tested.
- B) Before well is plugged and abandoned, it will be offered to the surface owner for potential water rights and will be completed at the surface owner's expense.
- C) Water zones and potential producing zones will be bridged and cemented upon plugging the well.
- D) Drilling mud is low solid gel: 45-55 viscosity, 9-9.5 lbs.
- E) Blowout prevention program: 900 Series Flange with blinds and 4 1/2" rams hydraulically operated.

APPROVAL EXPIRES 10-1-84  
UNLESS EXPLICITLY RENEWED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Gregory R. Phillips Title Asst. Geologist Date 12/22/83  
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT #3 DATE 1984

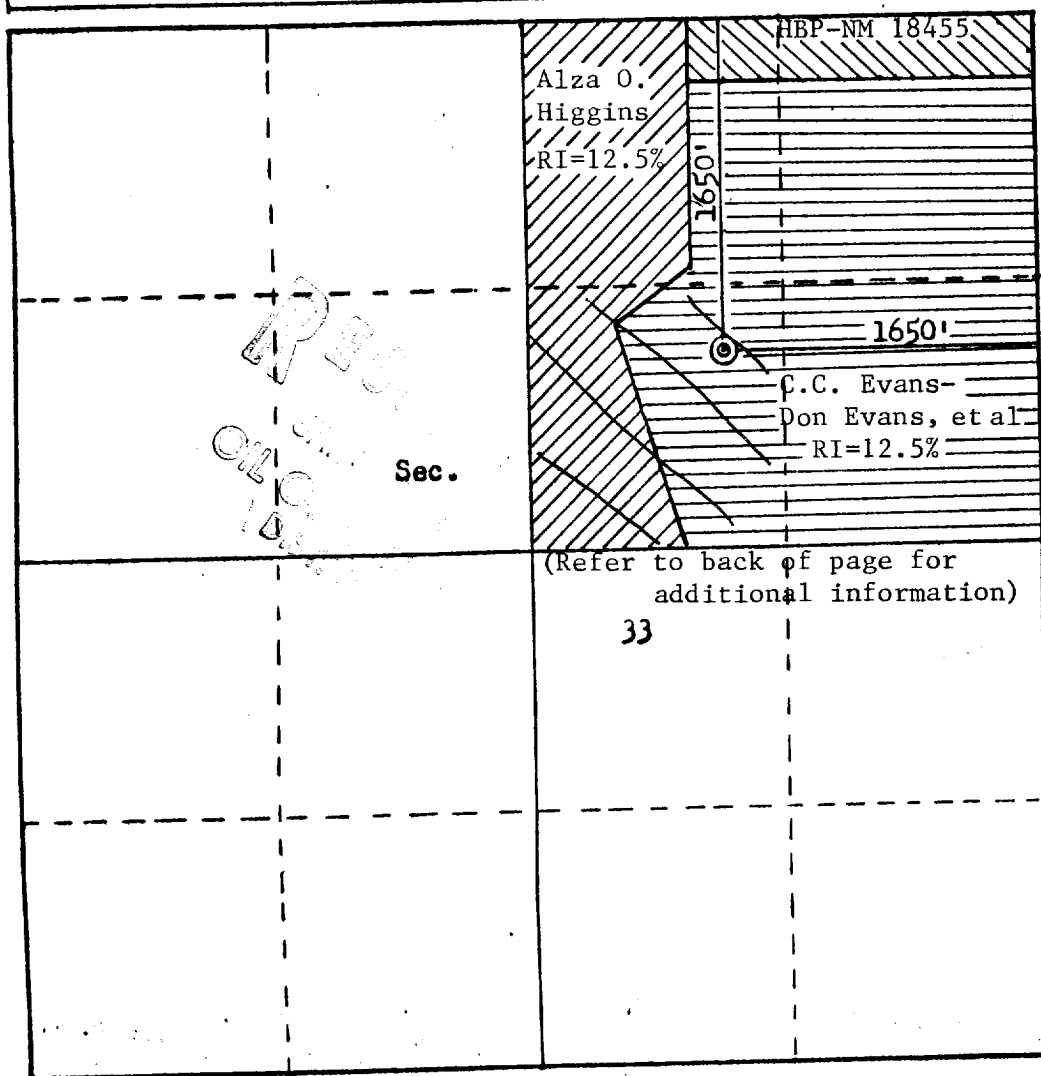
CONDITIONS OF APPROVAL, IF ANY:

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

Operator <b>MESA GRANDE RESOURCES</b>		Lease <del>C.C. Evans-Don Evans, et al.</del>		Well No. <b>1</b>
Unit Letter <b>G</b>	Section <b>33</b>	Township <b>23N</b>	Range <b>1W</b>	County <b>Sandoval</b>
Actual Footage Location of Well: <b>1650</b> feet from the <b>North</b> line and <b>1650</b> feet from the <b>East</b> line Ground Level Elev: <b>7577</b> Producing Formation <b>Pictured Cliffs-Gallup</b> Pool <b>WC/WC/WC</b> Dedicated Acreage <b>160/40/40</b> <b>Ac Undesignated Acres</b>				

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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?  
 Communitized through Paragraph 4 of Producers 88(7-69) Oil & Gas Lease.  
☒ 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.



Scale: 1"=1000'

#### CERTIFICATION

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

Name  
**E. Alex Phillips**  
 Position  
**President**  
 Company  
**Mesa Grande Resources, Inc.**  
 Date  
**November 28, 1983**

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  
**November 25, 1983**  
 Registered Professional Engineer and Land Surveyor  
**Fred B. Kerr Jr.**  
 Certificate No. **3950**

ADDRESSES

Alza O. Higgins  
726 La Plata Drive  
Farmington, New Mexico 87401  
(Royalty Interest Only)

C.C. Evans  
Regina, New Mexico 87406  
(Royalty Interest Only)

The Bureau of Land Management  
Post Office Box 1449  
Santa Fe, New Mexico 87501  
(Royalty Interest Only)

E. Alex Phillips/Mesa Grande Resources, Inc.  
1200 Philtower Building  
Tulsa, Oklahoma 74103  
(100% Working Interest)