

30-045-22228

Form C-101
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

| | |
|------------------------|---|
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| | |
|--------------------------------|---|
| 5A. Indicate Type of Lease | |
| STATE <input type="checkbox"/> | FEE <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 OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Farm or Lease Name H. H. Smith | |
| 2. Name of Operator Energy Reserves Group, Inc. | | 9. Well No. 1 | |
| 3. Address of Operator P. O. Box 3280, Casper, Wyoming 82602 | | 10. Field and Pool, or Wildcat <input checked="" type="checkbox"/> Kutz Fruitland West | |
| 4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1650</u> FEET FROM THE <u>north</u> LINE AND <u>1600</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>19</u> TWP. <u>29N</u> RGE. <u>12W</u> NMPM | | 12. County San Juan | |
| 19. Proposed Depth 1100' | | 19A. Formation Fruitland | |
| 20. Rotary or C.T. Rotary | | 21. Elevations (Show whether DF, RT, etc.) 5427' GRD | |
| 21A. Kind & Status Plug. Bond Blanket #3881464 | | 21B. Drilling Contractor none yet | |
| 22. Approx. Date Work will start October 31, 1976 | | | |

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|--------------|
| 9-5/8" | 7" | 17# | 100'+ | 50 | ground level |
| 6 1/4" | 4 1/2" | 9.5# | 1100'+ | 85 | 550' |

Energy Reserves Group, Inc. proposes to drill the above well with rotary tools from surface to TD. The anticipated zone of completion is the Fruitland formation. No cores or DST's are planned. Copies of all logs run will be furnished upon completion of the well. Copies of the location plat are attached. The estimated tops are as follows:

| | |
|-----------|-------|
| Fruitland | 1040' |
| TD | 1100' |

A BOP 600 or 900 series will be used while drilling this well. The north-west 160 acres have been dedicated for the Fruitland formation to El Paso.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 1-21-77

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.

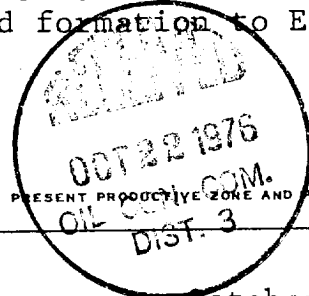
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed H. B. Barnes Title RMD Production Engineer Date October 18, 1976

(This space for State Use)

APPROVED BY AR Kendrick TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



**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

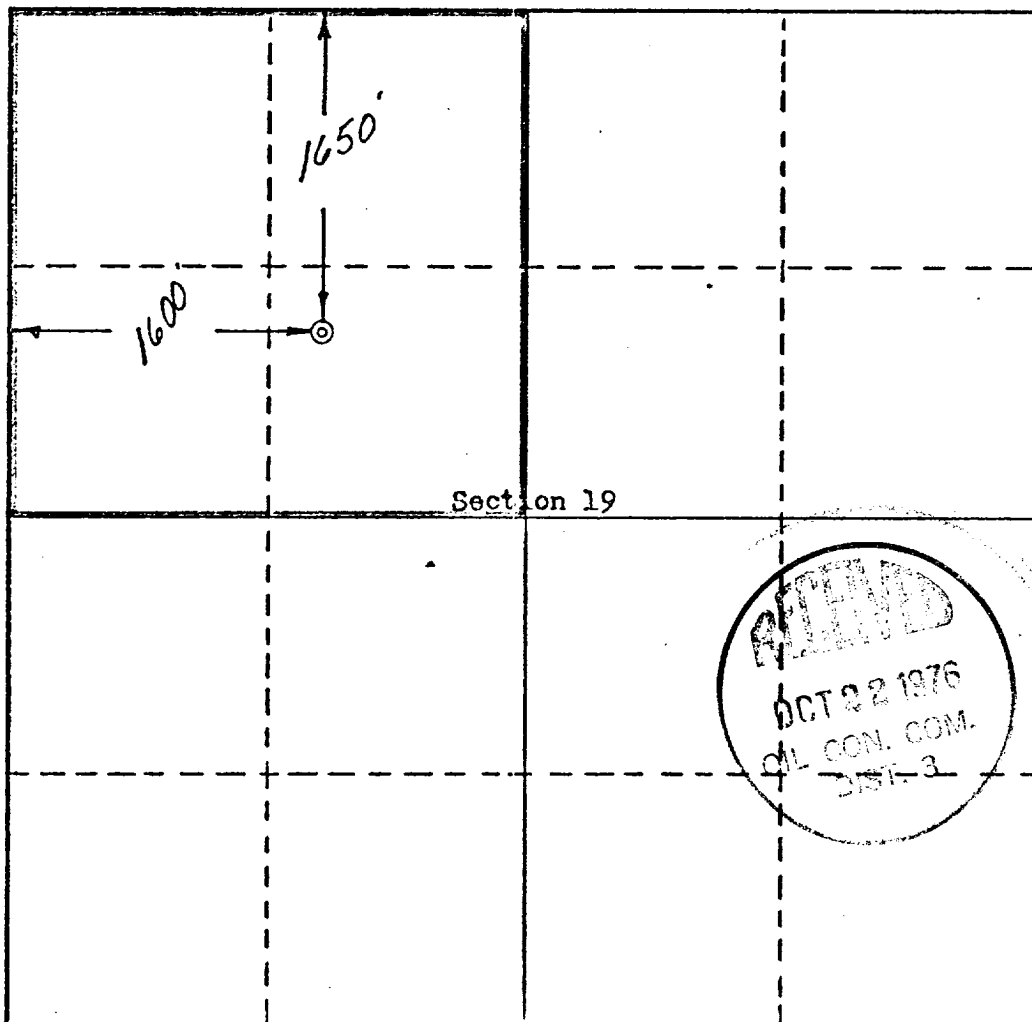
| | | | | | |
|--|---|------------------------------------|-----------------------------|---|----------------------|
| Operator Energy Reserves Group, Inc. | | | Lease H. H. Smith | | Well No. 1 |
| Unit Letter F | Section 19 | Township 29 North | Range 12 West | County San Juan | |
| Actual Footage Location of Well: 1650 feet from the North line and 1600 feet from the West line | | | | | |
| Ground Level Elev. 5427 | Producing Formation Fruitland | Pool Kutz Fruitland West | | Dedicated Acreage: 160 158.85 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 _____

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.

Name **Wear B. Barner**

Position **RMD Production Engineer**

Company **Energy Reserves Group, Inc**

Date **October 18, 1976**

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 12, 1976**

Registered Professional Engineer and Land Surveyor

Certificate No. **3081**

