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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-045-21080

| | |
|--------------------------------|---|
| 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 Hare Gas Com "E" | |
| 2. Name of Operator AMOCO PRODUCTION COMPANY | | 9. Well No. 1 | |
| 3. Address of Operator 501 Airport Drive, Farmington, New Mexico 87401 | | 10. Field and Pool, or Wildcat <i>o/y</i> Blanco Pictured Cliffs | |
| 4. Location of Well UNIT LETTER N LOCATED 290 FEET FROM THE South LINE AND 1330 FEET FROM THE West LINE OF SEC. 6 TWP. 29N RGE. 9W NMPM | | 12. County San Juan | |
| 19. Proposed Depth 2400' | | 19A. Formation Pictured Cliffs | |
| 20. Rotary or C.T. Rotary | | 21. Elevations (Show whether DF, RT, etc.) 5614' ungraded GL | |
| 21A. Kind & Status Plug. Bond Statewide | | 21B. Drilling Contractor Aztec Well Service | |
| 22. Approx. Date Work will start November 1972 | | | |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12-1/4" | 8-5/8" | 23# | 200' | 236 cu. ft. | Surface |
| 6-3/4" | 4-1/2" | 9.5# | 2400' | 1000 cu. ft. | Surface |

Well will be drilled to TD 2400' with rotary tools and mud. The hole will be cased and then logged. Completion procedure will be determined from logs. Copies of Well Location and Acreage Dedication Plat are attached. Copies of logs will be submitted upon completion of well.

Non-standard unit of 171.16 acres approved by NMOCC Order R-3669, Case 4032.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 1-16-73



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 J. ARNOLD SNELL Original Signed by Area Engineer Title October 16, 1972 Date

(This space for State Use)

APPROVED BY *Eunice Chavez* TITLE SUPERVISOR DIST. #3 DATE OCT 18 1972
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.

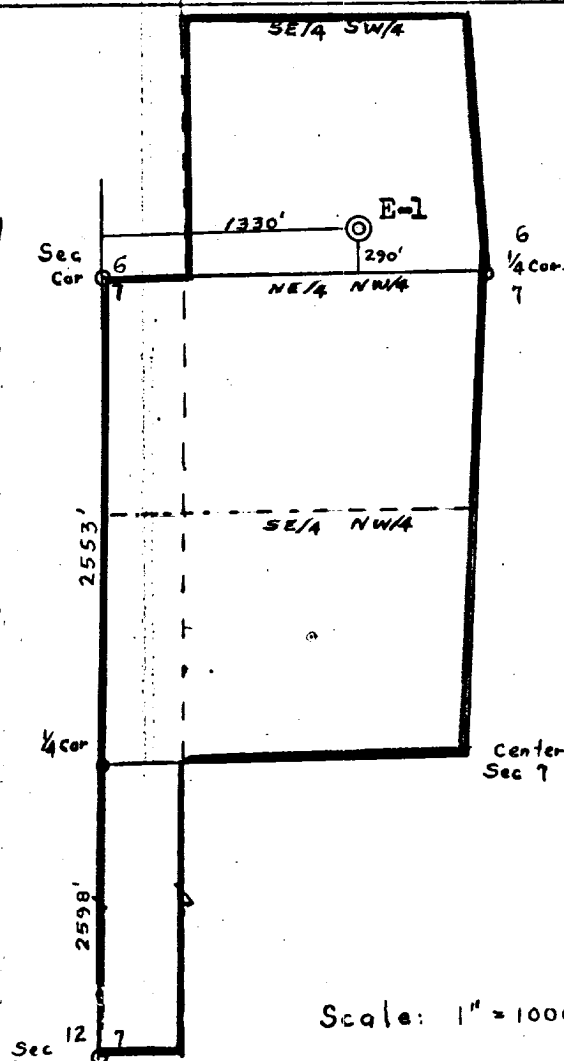
| | | | | |
|---|---|---------------------------------------|---|---------------------------|
| Operator Amoco Production Company | | Lease Hare Gas Com "E" | | Well No. 1 |
| Unit Letter N | Section 6 | Township 29N | Range 9W | County San Juan |
| Actual Footage Location of Well: 290 feet from the South line and 1330 feet from the West line | | | | |
| Ground Level Elev: 5614 Ungr. | Producing Formation Pictured Cliffs | Pool Blanco Pictured Cliffs | Dedicated Acreage: 171.16 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.

J. Arnold Snell
Name

J. Arnold Snell

Position
Area Engineer

Company
AMOCO PRODUCTION COMPANY

Date
October 16, 1972

I hereby certify that the well location shown on this plat was verified from field notes of actual survey made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

RECEIVED
OCT 18 1972
OIL CON. COM.
DIST. 3

Date Surveyed
October 11, 1972

Registered Professional Engineer
and/or Licensed Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No.
3950