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U.S.G.S.	
LAND OFFICE	
OPERATOR	

1A. Indicate Type of Lease
STATE ☐ FEDERAL ☒

2. Lease Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL DEEPEN OR PLUG BACK

1. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐

3. Name of Operator
Amoco Production Company

4. Address of Operator
2325 E. 30th Farmington, NM 87401

5. Well No.
15

6. Location of Well
UNIT LETTER L LOCATED 1870 FEET FROM THE South LINE
795 FEET FROM THE West LINE OF SEC. 33 TWP. 32N R. 10W

7. Unit Agreement Name
Cahn Gas Com

8. Form of Lease Name
Cedar Hill Fruitland

9. Basal Coal
Basal Coal

10. 1-10 and Loc. of Wildcat
San Juan

11. Proposed Depth
2770'

12. Formation
Fruitland Coal

13. Rotary
Rotary

14. Approx. Date Work Will Start
As soon as permitted

15. Elevation (Show whether DT, etc.)
5984' GR

16. State-wide
State-wide

17. Unknown
Unknown

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"	24# K55	160'	135	Surface
7-7/8"	5-1/2"	17# N80	2770'	620	Surface

Amoco proposes to drill the above well to further develop the Fruitland Coal reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is not dedicated at this time.

APPROVAL EXPIRES 8-3-88
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED
FEB 03 1988
OIL CON. DIV.
DIST. 9

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION AND RESERVE. 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 BSShaw Title Adm. Supervisor Date 1-2-88

(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 9 DATE FEB 03 1988

CONDITIONS OF APPROVAL, IF ANY:
Hold copy for field Rules
CONFIDENTIAL