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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
OD-NM 6891 AF

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"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Santa Fe Energy	
2. Name of Operator Woosley Oil Company		9. Well No. 2	
3. Address of Operator Post Office Box 1227, Cortez, Colorado 81321		10. Field and Pool, or Wildcat Star Mesa Verde	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>19N</u> RGE. <u>6W</u> NMPM		12. County McKinley	
21. Elevations (Show whether DF, RT, etc.) 6857.50 GL		19. Proposed Depth 2300	19A. Formation Mesa Verde
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Diamond W. Drilling Co.	20. Rotary or C.T. Rotary
22. Approx. Date Work will start Soon as approved			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9"	7"	23#	60'	15 sks.	Surface
6-1/4"	4-1/2"	9.5#	2250'	200 sks.	Surface

Plan to drill a 9" hole and set 60 ft. of 7" surface casing and cement to surface. Test surface pipe by pressuring with mud pump. Drill a 6-1/4" hole to test the Mesa Verde formation. Plan to log, run 4-1/2" casing, cement to surface, perforate and stimulate if necessary and feasible.

Estimated top of Point Lookout SS - 2203
Estimated top of Mancos Shale SS - 2298

5-1-96
Liz, Would you check your file on this well & see if there is a completion report? if so, send me a copy.
Shels
Dawdy
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JUN 1 1983

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-
IVE 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 James C. Woosley Title _____ Operator _____ Date 6/7/83

(This space for State Use)

APPROVED BY Frank J. [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: