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NEW MEXICO OIL CONSERVATION COMMISSION

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JUN - 8 1978

O. C. C.
ARTESIA, OFFICE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-8638	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" 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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name	
2. Name of Operator MOUNTAIN STATES PETROLEUM CORPORATION ✓				9. Well No. 3	
3. Address of Operator P.O. Box 1936 Roswell, NM 88201				10. Field and Pool, or Wildcat Acme SA	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>8S</u> RGE. <u>27E</u> NMPM				12. County Chaves	
19. Proposed Depth 2150				19A. Formation San Andres	
20. Rotary or C.T. CT				21. Elevations (Show whether DF, RT, etc.) 4015	
21A. Kind & Status Plug. Bond Statewide				21B. Drilling Contractor Jenkins	
22. Approx. Date Work will start June 8, 1978					

23.

~~PROPOSED~~ CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8	5-1/2	15.5	1998	630	Circulated

Propose to clean out casing to old TD 1998', then drill new 5" hole to approximately 2150'. If testing indicates commercial production we will complete lower zone open hole. If new interval yields no significant fluid we will re-complete old perfs (1962-72). If new interval yields significant water we will plug back open hole before recompleting old perfs.

(Moving onto location and preparing to commence clean-out as per verbal approval by telephone W. A. Gressett this date)

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 K. C. Hansen Title Geologist Date June 7, 1978

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUN 12 1978

CONDITIONS OF APPROVAL, IF ANY: