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# NEW MEXICO OIL CONSERVATION COMMISSION

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.	

## 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 type="checkbox"/> PLUG BACK <input checked="" 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 Mobil State	
2. Name of Operator Spectrum 7 Exploration Company		9. Well No. 1	
3. Address of Operator 1610 North J, Midland, Texas 79701		10. Field and Pool, or Wildcat Undesignated Delaware	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 2 TWP. 20S RGE. 34E NMPM		12. County Lea	
19. Proposed Depth 9600'		19A. Formation Delaware	
20. Rotary or C.T. NA		21. Elevations (Show whether DF, RT, etc.) 3671.6' GR	
21A. Kind & Status Plug. Bond Single well bond		21B. Drilling Contractor NA	
22. Approx. Date Work will start 2/12/86			

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	54.5	422	450 sx	Circ
11	8 5/8	32 & 28	4380	2700 sx	Circ
7 7/8	5 1/2	17	9816	375 sx	

Well is producing from the Bone Springs formation with perfs from 9666' to 9676', at the present time. We propose to set a bridge plug @ 9600' & perforate the Delaware formation from 5635' to 5703'. The well will then be acidized, fraced and tested for production.

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 Neal A Taylor Title Petroleum Consultant Date 2/04/86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE \_\_\_\_\_

DATE FEB 13 1986

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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