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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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 Field et al	
2. Name of Operator William K. Young		9. Well No. 1	
3. Address of Operator 750 West Fifth St. Ft. Worth, Texas 76102		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER C LOCATED 1980 FEET FROM THE West LINE AND 660 FEET FROM THE North LINE OF SEC. 27 TWP. 14-S RGE 36-E NMPM		12. County Lea	
19. Proposed Depth 15,500'		19A. Formation Devonian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) Ground 3925.7	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Moranco	
22. Approx. Date Work will start 4-20-79			

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 & 68	375	400	Circulate
12 1/4"	9 5/8"	36 & 40	4700	2500	Circulate
8 3/4"	5 1/2"	17 & 20	15,500	2000	8500

Purpose to drill well to test Devonian formation.

Cement to be circulated on 13 3/8" casing and 9 5/8" casing. Plan to test all significant shows.

Completion or abandonment will be performed in accordance with prudent practices and regulatory body requirements. A double ram Series 900 BOP and choke manifold will be used from surface casing point to 9 5/8" casing point. A double ram series 1500 BOP and choke manifold will be used from 9 5/8" to total depth.

APPROVED
DATE May 7, 1979

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 W.E. Montgomery Title District Engineer Date Feb. 5, 1979

(This space for State Use)

APPROVED BY John W. Rumpen TITLE Geologist DATE FEB 7 1979

CONDITIONS OF APPROVAL, IF ANY:

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