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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

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 checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <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. Rungren TITLE **Geologist** DATE **FEB 7 1979**

CONDITIONS OF APPROVAL, IF ANY:

