

30-025-28562

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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.	
NM-1364	

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 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 Southern Union Exploration Company				9. Well No. 1	
3. Address of Operator 12177 Main St, Suite 400, Dallas, Tex. 75202				10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER H LOCATED 1800 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE OF SEC. 32 TWP. 16S RGE. 32E NMPM				12. County Lea	
19. Proposed Depth 11,500'				19A. Formation Wolfcamp	
20. Rotary or C.T. Rotary				21. Elevations (Show whether DF, RT, etc.) 4000.70'	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor McVay Drilling		22. Approx. Date Work will start February 24, 1984	

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"	61	450'	500	Surface
12 1/4"	9 5/8"	36 & 40	5000'	2000	Surface
7 7/8"	5 1/2"	17	11,500'	550	8500'

A conventional perforation and treatment will be used in completing the well.

A Blowout Preventer Sketch is attached

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8/23/84
UNLESS DRILLING UNDERWAY

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 Pat S. Harrell Title Drilling & Production Engineer Date February 17, 1984

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

FEB 23 1984