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NEW MEXICO OIL CONSERVATION COMMISSION

30-015.22916

Form C-101
Revised 1-4-65

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 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 Thigpen Et. A1.	
2. Name of Operator Summit Energy, Inc. ✓		9. Well No. 1	
3. Address of Operator 112 N. First Street, Artesia, New Mexico 88210		10. Field and Pool, or Wildcat Cottonwood Creek Wolfca	
4. Location of Well UNIT LETTER F LOCATED 1780 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 7 TWP. 16S RCE. 25E NMPM		12. County Eddy	
19. Proposed Depth 7550		19A. Formation Wolfcamp	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3526.8 GR	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor WEK	
22. Approx. Date Work will start May 15, 1979			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½	13 3/8	48#H	325'	450	Circulate
12¼	9 5/8	32#H	1150'	1100	Circulate
7 7/8	5½	14#K	7500'	800	1150

Summit Energy, Inc., proposes to drill a 7500 foot test as per above location, and as per the proposed casing and cement program. A manual and hydraulic blow out preventer will be installed. The BOP will have blank rams & the proper pipe rams at all times. One BOP drill will be conducted each 24 hour period on the well. Proper kill line, choke manifold and blowdown lines will be installed and properly anchored. Will be communitized. Gas is not committed.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES 8-11-79

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 Paul White Title Vice President-Production Date 5/10/79

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAY 11 1979

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" 295/8"

Not to NMO C.C. is sufficient
time to witness cementing
the 9 7/8" casing