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**RECEIVE**  
**NEW MEXICO OIL CONSERVATION COMMISSION**  
**JUL 17 1978**  
**O. C. C.**  
**ARTESIA, OFFICE**

30-015-22616  
 Form C-101  
 Revised 1-1-65

<b>APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK</b>			
1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		5. State Oil & Gas Lease No. B-2071	
2. Name of Operator Collier & Collier ✓		7. Unit Agreement Name	
3. Address of Operator P.O. Box 798, Artesia, New Mexico 88210		8. Farm or Lease Name Gillespie State	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>27</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM		9. Well No. #12	
		10. Field and Pool, or Wildcat X E. Empire Y 7 R	
		12. County Eddy	
		19. Proposed Depth 800'	
		19A. Formation Seven Rivers	
		20. Rotary or C.T. C. T.	
21. Elevations (Show whether DF, RT, etc.) 3604		21A. Kind & Status Plug. Bond Statewide	
		21B. Drilling Contractor Powco	
		22. Approx. Date Work will start August 1, 1978	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8 5/8"	24#	150'	none	Pull
8"	7"	20#	550'	none	Pull
6 1/4"	5 1/2"	14#	800'	200 Sx.	Surface

July 17, 1978

Plan to spud Seven Rivers well approximately on August 1, 1978. Total depth: 800'. Will drill 10" hole to 150' and set 8 5/8" cave string. Will drill out with 8" bit to 550' and set 7" cave string. Will drill out with 6 1/4" bit to T.D. and run approx. 800' 4 1/2", 14# casing, then circulate with 200 sacks of cement to surface.

**APPROVAL VALID**  
**FOR 90 DAYS UNLESS**  
**DRILLING COMMENCED,**  
**EXPIRES 10-19-78**

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. J. Burtomant Title Agent Date July 17, 1978  
 (This space for State Use)

APPROVED BY W. A. Grassett TITLE SUPERVISOR, DISTRICT II DATE JUL 19 1978

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
 surface behind 5 1/2" casing

Notify N.M.O.C. at the earliest  
 time to witness cementing  
 the 5 1/2" casing