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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.
E-5896-1

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 checked="" 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 BELL LAKE UNIT 1	
2. Name of Operator Continental Oil Company		9. Well No. 17	
3. Address of Operator Box 460, Hobbs, N.M. 88240		10. Field and Pool, or Wildcat Wolfcamp - Bone Spring	
4. Location of Well UNIT LETTER K LOCATED 1980' FEET FROM THE South LINE AND 1650 FEET FROM THE West LINE OF SEC. 32 TWP. 23-S RGE. 34-E NMPM		12. County Lea	
19. Proposed Depth PBTD 12110'		19A. Formation Wolfcamp - Bone Spring	
21. Elevations (Show whether DF, RT, etc.) 3594.3	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start AS SOON AS POSSIBLE

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
NO CHANGE					

IT IS Proposed TO Perforate and Test The Wolfcamp Formation IN The Subject Well After Abandoning and Plugging Back from The Atocha. IT IS ALSO Proposed TO Perforate and Test The Bone Spring Formation IF The Wolfcamp IS Proven NON-Productive. The Proposed Work AS Follows: **WOLF CAMP** Set CIBP AT 12160' and SPOT 50' class H' CMT ON TOP. Port 4TSPF AT 12030' and set Pkr AT 11930; Squeeze w/60 SX class H' CMT. Re-set Pkr AT 11880; Port 4TSPF AT 11480; Squeeze w/60 SX class H' CMT. Drill out TO 12,010' and Test Pkgs TO 1,000 PSI. Run CMT Bond Log 11300'-11800'. SPOT 700 Gals 15% Acid 11,605-11980'. Port 11,610'-11,624'; 11700'-11708'; 11960'-11968'; 11970'-11980'. Acidize w/3000 Gals 15% Acid. Recover Tool and Test, Bone Springs - Pull Tbg & Pkr. Set Reformer AT 11460' and Squeeze w/50 SX class H' CMT. Port 4TSPF AT 9350' & Squeeze w/60 SX class H' CMT. Re-set Pkr AT 9000' and Port w/4TSPF AT 9100' and Squeeze w/60 SX class H' CMT. CO TO 9500' and Test Pkgs TO 1000 PSI. Run CMT Bond Log 8910'-9430'. Set CIBP AT 9300' and SPOT 150 Gals 15% Acid. Perf. 9193, 97, 9204, 07, 10, 30, 34, 38, 45, 48 w/15TSPF. Set Pkr AT 9155'. Acidize w/1750 Gals 15% Acid and 6000' Gals 28% Acid. Recover Tool and Test.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
Signed Wm. A. Butterfield Title ADMIN. SUPV. Date 7-19-77

(This space for Date Use)
Orig. Signed by Jerry Sexton
APPROVED BY Jerry Sexton TITLE Dist. 1, Supv. DATE AUG 10 1977
CONDITIONS OF APPROVAL, IF ANY:

MMOCC (6), Exxon, Lowe, Phillips, Bass, File (2)

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JUL 21 1977

OIL CONSERVATION COMM.
HOBBS, N. M.