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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
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Atlantic Richfield Company

3. Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER I LOCATED 2310 FEET FROM THE South LINE
AND 495 FEET FROM THE East LINE OF SEC. 7 TWP. 20S RGE. 37E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Bertha J. Barber

9. Well No.
17

10. Field and Pool, or Wildcat
Monument Bly

12. County
Lea

19. Proposed Depth
19A. Formation
Blinebry

20. Rotary or C.T.

21. Elevations (Show whether DF, RT, etc.)
3551' GR

21A. Kind & Status Plug. Bond

21B. Drilling Contractor
Not Selected

22. Approx. Date Work will start
3/20/75

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No change in casing					

Propose to recomplete to the Monument Paddock formation in the following manner:
Install BOP. BOP preventor program attached.

1. Perforate 4 holes/ft @ 5156'.
2. RIH w/tbg & pkr. to 5100' & establish pump in rate.
3. Block squeeze thru perfs @ 5156' w/100 sx LWL cmt & 25 sx Neat w/7# sd/sk. WOC, drill out to 5400' & pressure test.
4. Perforate Paddock w/1 JSPF @ 5162, 75, 80, 89, 98, 5200, 06, 07, 13 & 15' = 10 holes.
5. Acidize w/1500 gals 15% LSTNE @ 6-8 BPM using ball sealers.
6. Run completion assy, if necessary & return to production.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 6-20-75

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 [Signature] Title Dist. Drlg. Supv. Date 3/18/75

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: