

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
B-1506

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		7. Unit Agreement Name
b. Type of Well 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 Shoe Bar 23 State Com
2. Name of Operator ARCO Oil & Gas Company		9. Well No. 1
3. Address of Operator Box 1610, Midland, TX 79702		10. Field and Pool, or Wildcat Wildcat (Strawn)
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>23</u> TWP. <u>17S</u> RGE. <u>35E</u> NMPM		12. County Lea
19. Proposed Depth 11,930 PBD		19A. Formation Strawn
20. Rotary or C.T. NA		21. Elevations (Show whether DF, KT, etc.) 3927.7 GR
21A. Kind & Status Plug. Bond Statewide Blanket		21B. Drilling Contractor NA
22. Approx. Date Work will start 10-5-87		

23.

PROPOSED CASING AND CEMENT PROGRAM

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

This well was drilled to a total depth of 12197 and completed as a "shut-in" well in the Shoe Bar Atoka, south. Propose to plug back to 11,930 and test the Strawn.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUS 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 Ken A. Gosnell Title Engr. Tech. 915/688-5672 Date 9-30-87

(This space for State Use)

Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE DATE OCT 6 1987

CONDITIONS OF APPROVAL, IF ANY: