

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.  
30-015-25534

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name  
BARCLAY STATE

1. Type of Well:  
OIL WELL ☐ GAS WELL ☒ OTHER

8. Well No.  
1

2. Name of Operator  
ARCO PERMIAN

3. Address of Operator  
P.O. BOX 1610, MIDLAND, TX 79702

9. Pool name or Wildcat  
SAND DUNES NORTH (MORROW)

4. Well Location  
Unit Letter I : 1980 Feet From The SOUTH Line and 660 Feet From The EAST Line  
Section 2 Township 23S Range 31E NMPM EDDY County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
3459 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: PLUG BACK MID MORROW & PERF UPPER MORROW ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

04-08-97 MIRU PU, KILL WELL WITH 50 BBLS 2% KCL.  
04-09-97 ND TREE, NU BOP, RELEASE SEAL LATCH AND POOH WITH COMPLETION ASSEMBLY.  
04-10-97 RIH WITH 3 3/4" BIT TO 14,275' AND POH. SET 4 1/2" CIBP AT 14,050' ON WIRELINE TO PLUGBACK  
MID MORROW INTERVAL 14,062'-14,466'. TOP WITH 35' CEMENT TO 14,015' WITH DUMP BAILER.  
04-11-97 RIH WITH 2 3/8" TUBING AND SEAL ASSY TO 12,275'. PUMP PACKER FLUID AND LATCH SEAL ASSY.  
RUN COIL TUBING AND JET DRY FROM 7200' TO SURFACE WITH N2.  
04-12-97 PERF UPPER MORROW INTERVAL 13,974-13,982 (33 HOLES), SWAB 10 BBLS LOAD W/ SLIGHT SHOW GAS.  
04-13-97 RIH WITH COIL TBG TO 14,000' AND UNLOAD 33 BBLS LOAD WTR. SHUT IN WO ACID JOB.  
04-19-97 ACIDIZE MORROW 13,974'-13,982' WITH 4000 GALS 7 1/2% MOD 101 CO2 FOAMED ACID/METHANOL.  
04-20-97 FLOW BACK LOAD AND TEST WELL.  
04-21-97 FLOW BACK LOAD AND TEST WELL.  
04-22-97 WELL MAKING 195 MCFD ON 22/64" CHOKE AT 130 PSI FTP. RETURN WELL TO PRODUCTION.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Charles W. Knight TITLE REGULATORY COMPLIANCE AGENT DATE 05-14-97

TYPE OR PRINT NAME CHARLES W. KNIGHT, JR. TELEPHONE NO. (915)688-5672

(This space for State Use)

ORIGINAL SIGNED BY TTM W. GUN  
DISTRICT II SUPERVISOR

APPROVED BY TTM W. GUN TITLE TTM W. GUN DATE JUN 3 1997

CONDITIONS OF APPROVAL, IF ANY: