

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

457  
up

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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

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

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

RECEIVED

NOV 23 1992

O. C. D.

WELL API NO. 30-015-06125

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
647

7. Lease Name or Unit Agreement Name

Welch Duke State

8. Well No.  
18

9. Pool name or Wildcat  
Artesia (Q, G, Sa, Premier Metex)

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.)

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

2. Name of Operator  
Plains Petroleum Operating Company

3. Address of Operator  
415 West Wall, Suite 1000, Midland, Texas 79701

4. Well Location  
Unit Letter C : 1260 Feet From The North Line and 1380 Feet From The West Line  
Section 28 Township 18 Range 28 NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
GR 3543

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: ☒

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.

10-25-92 Lucky Well Service drilled 4-3/4" hole to 2300'.

10-26-92 Drilled 4-3/4" hole to 2320'.

10-27-92 RIH w/2-7/8" tbg to 2300'. Close BOP. Spot 250 gals 15% NEFE HCL from 2300' to 2050'. Open BOP. POOH w/tbg. RIH w/2-7/8" x 5-1/2" tension pkr, 2-7/8" SN, 2-7/8" tbg. Set pkr @ 2042'. Spot acid to SN. Acidize (close bypass) zone w/2500 gals 15% NEFE HCL. Displace w/11-1/2 BFW. Frac w/48 bbl prepad, 476 bbls pad, 425 bbl YF-130 gel w/63,500# 12/20 Brady Sd. Flush w/11 bbls gel.

10-29-92 Op. bypass. Circ 25 BPW up tbg. Release pkr. POOH w/tbg & pkr. RIH w/2-7/8" tbg. Tag fill @ 2237'. Reverse circ sd to transport to TD @ 2320'. Circ hole clean. POOH w/tbg. RIH w/2-7/8" 6.5# J-55 BPMA, perf sub, SN, 67 jts tbg. EOT @ 2077'. SN @ 2051'. Ran 2-1/2" X 1-1/2" X 10' pump, 3/4" X 2' pony rod, 77-5/8" X 25' steel rods, 4-3/4" X 25' steel rods, 3/4" X 8' pony rod, 1-1/4" X 11' polished rod. Installed rod guides. Seat & space pump. 3/4" x 8' pony rod, 1-1/4" x 11' polished rod. Installed rod guides. Seat & spaced pump.

10-30-92 Install fuses & put well to pumps.

10-31-92 Lowered rods to continue pumping.

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

SIGNATURE Bonnie Husband TITLE Office Manager/Tech DATE 11/20/92  
TELEPHONE NO. 915/683-4434  
TYPE OR PRINT NAME Bonnie Husband

(This space for State Use)

ORIGINAL SIGNED BY

MIKE J. LIAO

SUPERVISOR, DISTRICT 12

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DEC 30 1992