

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR NUM  
OF COPIES REQUIRED  
(Other instructions on re-  
verse side)

BLM Roswell District  
Modified Form No.  
NM60-3160-4

C/SF

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—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Superior Federal NM 0144 698	
2. NAME OF OPERATOR The Petroleum Corporation of Delaware		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
3. ADDRESS OF OPERATOR 3131 Turtle Creek Blvd., Suite 400, Dallas, Texas 75219-5415		7. UNIT AGREEMENT NAME NA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface FNL 1830 FWE & 1980 FEL		8. FARM OR LEASE NAME Superior Federal	
14. PERMIT NO.		9. WELL NO. 9	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3298 Ground		10. FIELD AND POOL, OR WILDCAT East Burton Flat - Morrow	
O. C. D. ARTESIA, OFFICE		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 1, T20S, R29E	
		12. COUNTY OR PARISH Eddy	
		13. STATE NM	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETION

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

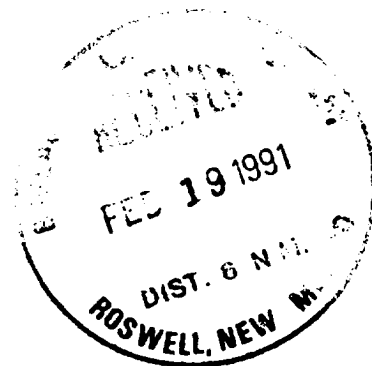
(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

Drilled 7-7/8" hole to T.D. at 11892' by 2-1-91. Ran Neutron-Density Gamma Ray log from T.D. to 5800'. Ran Dual Laterolog-Gamma Ray from T.D. to 5800'.

Ran 5-1/2" 17 PPF, S95 and N80, 8rd, LT&C casing to 11892'. Ran float collar at 11805', stage collar at 7026'. First stage, preceded with 1000 gal. mud flush, cemented with 760 sxs Class "H" cement mixed with 0.6% W.L. control, 0.4% friction reducer and 5#/sx KCl. Displaced with water. Slurry yielded 927 C.F. at 15.6#/gal. Had full returns. Opened stage collar and cemented second stage with 940 sxs Class "H" cement mixed with 0.5% W.L. control and 5#/sx KCl. Displaced with water. Slurry yielded 1147 C.F. at 15.6#/gal. Had full returns.



18. I hereby certify that the foregoing is true and correct

SIGNED

*Kimberly M. Sheatz*

TITLE Petroleum Engineer

DATE 2-14-91

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

SJS