Form 3160-5 (June 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5 Lease Designation and S	

5.	Lease	Designation and Serial No.
		SF078430

SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Gas 8. Well Name and No. Other Well Well Nickson #9E 2. Name of Operator RC RESOURCES 9. API Well No. 3. Address and Telephone No. 30-045-24471 SUITE 230, PECAN CREEK, 8340 MEADOW Rd., DALLAS, TX (214) 369-4848 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description Basin Dakota 1780'FNL & 990'FEL, Section 14, T26N, R8W, NMPM 11. County or Parish, State San Juan, New Mexico 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Abandonment Change of Plans Notice of Intent Recompletion **New Construction** Plugging Back Non-Routine Fracturing Subsequent Report Casing Repair Water Shut-Off Altering Casing Conversion to Injection Final Abandonment Notice Dispose Water 13. 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.) RC RESOURCES proposes to plug and abandon the Nickson #9E as per the attached procedure.

14. I hereby certify the foregoing is true and correct Date October 23, 1997 AGENT (This space for Federal or State office use) 30 1997 OCT Approved by /S/ Duane W. Spencer Conditions of approval, if any: Date

OIL COM, DIV.

## **P&A PROCEDURE**

## Nickson No. 9E SE/NE Section 14 T26N R8W San Juan County, New Mexico

October 23,1997

Elevation: 6312'

KB: 11'

TD: 7017'

PBTD: 6935'

Surface Casing: 8 5/8" 24# K-55 Set @ 343' KB

12 3/4" hole..Cement Circulated to surface

Production Casing: 4 1/2" 10.5# J-55 Set @ 7017' KB

7 7/8" hole..Calc TOC @ 5615' DV @ 4665'..Calc TOC @ 3137'

DV @ 2335'..Cement Circulated to surface

Tubing:

217 jts 2 3/8"

Seating Nipple

1 joint (top 6' perfed)

1 joint 2 3/8" Bull Plug

Rods:

16' 3/4" subs

56 3/4" rods 210 5/8" rods 2' 5/8" sub

2 x 1 1/4" x 16' Top hold down pump

PERFORATIONS:

Dakota: 6638-94 (10 holes)

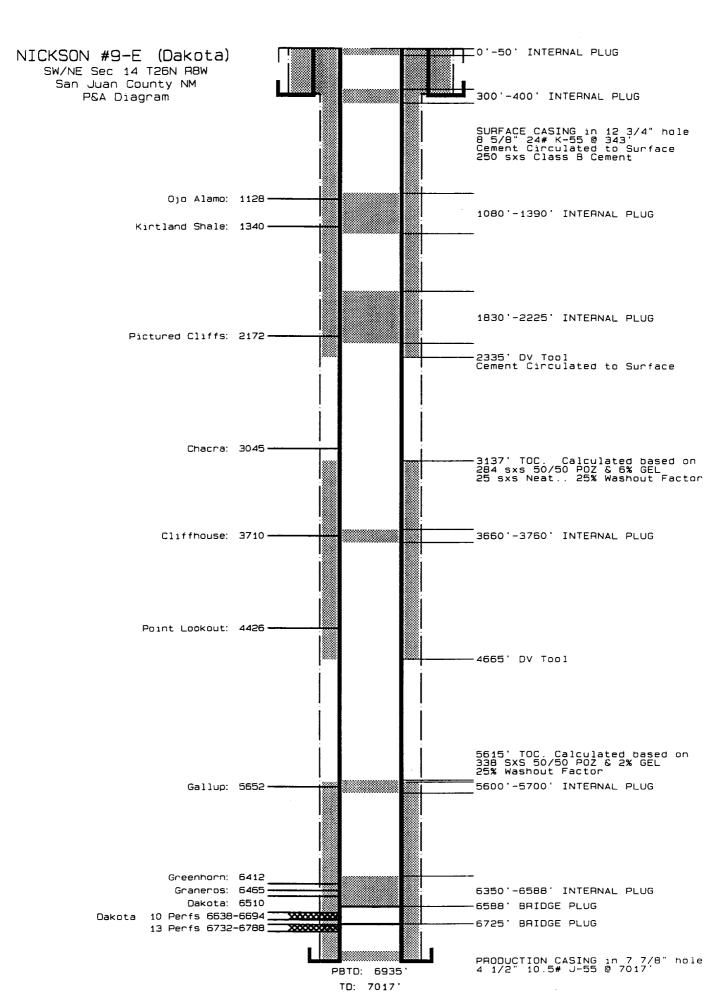
6732-88 (13 holes)

## **PROCEDURE**

- MI & RUSU 1.
- Fill hole with water 2.
- ND wellhead & NU BOP 3.
- RU for rods 4.
- POOH laying down rods 5.
- RU for tubing 6.
- POOH with tubing 7.
- RIH with tubing set bridge plug and tubing 8.
- Set CIBP at 6588' KB 9.
- Pressure test CIBP and casing to 600 psig 10.

RC Resources P&A Procedure Nickson #9E Page 2

- 11. RU cement equipment
- 12. Spot a 32 sack cement plug (6588'-6350')
- 13. POOH laying dow tubing to 5700' KB
- 14. Spot a 14 sack cement plug (5700'-5600')
- 15. POOH laying down tubing to 3760' KB
- 16. Spot a 14 sack cement plug (3760'-3660')
- 17. POOH laying down tubing to 2225' KB
- 18. Spot a 53 sack cement plug (2225'-1830')
- 19. POOH laying down tubing to 1390' KB
- 20. Spot a 42 sack cement plug (1390'-1080')
- 21. POOH laying down tubing to 400' KB
- 22. Spot a 14 sack cement plug (400'-300')
- 23. POOH laying down tubing to 50' KB
- 24. Spot a 7 sack cement plug (50'-surface)
- 25. POOH with remaining tubing
- 26. ND BOP
- 27. Remove tubing head
- 28. Install flanged dry hole marker on casing flange
- 29. RDSU & MOL



23 Oct 1997 File: NICKSN9E.WP4 Diagram: 0' to 7017' VERT Scale: 1"=749'