

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

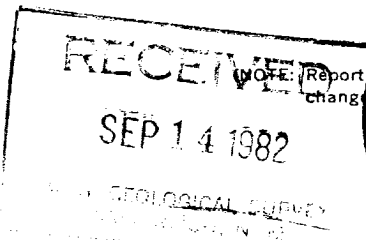
1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR  
Northwest Exploration Company
3. ADDRESS OF OPERATOR  
P.O. Box 90, Farmington, N.M. 84701
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1520 FNL & 1850 FEL  
AT TOP PROD. INTERVAL: 1520 FNL & 1850 FEL  
AT TOTAL DEPTH: 1520 FNL & 1850 FEL
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

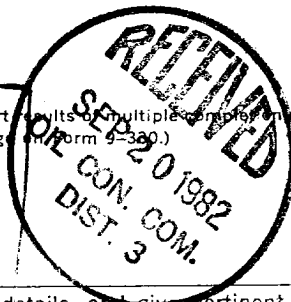
- TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

- ☐  
☒  
☒  
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☐  
☐



5. LEASE  
N00-C-14-20-5763
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo Indian Allotted
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Natani
9. WELL NO.  
#6
10. FIELD OR WILDCAT NAME  
Undesignated Rusty Chacra
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 13, T21N, R6W
12. COUNTY OR PARISH  
Sandoval
13. STATE  
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
7056' KB



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.)\*

8-10-82 - 8-11-82 MOL & RU. PL' 3-7/8" bit on 2-3/8" tbg & cleaned out to 1900'  
Pressure tested csg to 3000# - held OK. Circ hole w/ 2% KCl & spotted 250 gal 7-1/2% HCl across perf interval. Blue Jet ran GR/CCl & perf'ed 11 holes from 1618' to 1760'. Howco est rate of 25 BPM at 2210#. Pumped 500 gal 15% HCl & dropped 25 ball sealers and balled off. Ran junk basket and rec'd 5 balls w/ no hits. Est rate w/ 2% KCl wtr at 25 BPM at 1870#. Pumped 5000 gal pad followed by 30,000# of 20/40 sand at 1-2 ppg. All frac fluid was 70 Quality N<sub>2</sub> foam. Total wtr 7800 gal & 197,600 SCF of N<sub>2</sub>. Job done at 0700 hrs 8-11-82. Gauged well at 0700 hrs TSTM. Flowing well back after frac.

8-12-82 Ran 53 jts of 2-3/8" 4.7#, J-55 8rd EUE tbg and landed at 1633'. Gauged well up tbg TSTM. SI well at 1300 hrs. Rig released at 1500 hrs 8-12-82.

SI after frac.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Donna J. Brace TITLE Production Clerk DATE August 31, 1982  
Donna J. Brace

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY

ACCEPTED FOR RECORD

SEP 17 1982

\*See Instructions on Reverse Side

NMOCC

BY

Sm

B  
djb/ 2