

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

P O BOX 2088
SANTA FE, NEW MEXICO 87508-2088

Submit 3 copies to
Appropriate District Office

DISTRICT 1
POBox 1980, Hobbs, NM 88240
DISTRICT 2
PODrawer DD, Artesia, NM 88210
DISTRICT 3
1000 Rio Brazos Rd., Aztec, NM 87410

RECEIVED
JUL 25 1994

OIL CON. DIV.
DIST. 3

WELL API NO.
30-039-254170

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

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
PROPCSALS)

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

2. Name of Operator NORTHWEST PIPELINE CORP.

8. Well No. ROSA UNIT #32

3. Address of Operator PO BOX 58900 SLC, UTAH 84158-0900

9. Pool Name or Wildcat PICTURED CLIFFS
MESAVERDE

4. Well Location

Unit Letter H : 1481 Feet From The NORTH Line and 1035 Feet From The EAST Line

Section 21 Township 31N Range 6W NMPM RIO ARRIBA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
6548' GR

CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING ☐ PLUG AND ABANDONMENT ☐
OPINIONS ☐ OTHER DRILLING
CASING TEST AND CEMENT ☐ OPERATIONS ☒
JOB ☐

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.
6/15/94

MOL & RU. Spud 12-1/4" surface hole at 0130 hours 6-15-94.

CONTINUED ON PAGE 2

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

SIGNATURE _____ TITLE SR. OFFICE ASSISTANT DATE July 22, 1994

TYPE OR PRINT NAME KATHY BARNEY TELEPHONE NO. (801)584-6981

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3

DATE JUL 25 1994

CONDITIONS OF APPROVAL, IF ANY:

6/16/94

TD'd surface hole w/ spud mud & bit #1 (12-1/4" HTC OSC) @ 505'. Ran 11 jts of 9-5/8", 36#, K-55, ST&C, CF&I (487') set @ 499'. Dowell cemented with 265 sx class "G" with 3% CaCl₂ and 1/4" cello-flake (313 cu. ft.). Displaced plug with 35 BBLs. Down @ 1750 hours 6-16-94. Circulated 24 BBLs cement to surface.

6/17/94

Pressure tested 9-5/8" casing & BOP to 1500#, held OK.

6-19/94

TD'd 8-3/4" hole with mud & bit #3 (8-3/4", HTC, 11C) @ 3640'.

6/20/94

(Schlumberger ran GR/IES & CNL/CDL logs). Loggers TD @ 3637'. TIH. Ran 83 jts (3628') of 7", 20#, K-55, ST&C, USS, SMLS casing. Set @ 3640'. FC @ 3598'. Dowell cemented with 435 sx (914 cu. ft.) class "G" 65/35 poz with 12% gel and 1/4# cello-flake/sk. Tailed with 150 sx (204 cu. ft.) class "G" with 2% gel, 1/4# cello-flake/sk and 2% CaCl₂. Displaced plug with 146 BBLs water. Circulated 6 BBLs of cement. Plug down @ 1915 hours 6-19-94.

6/21/94

Pressured tested 7" casing to 1500#, held OK.

6/22/94

TD'd well with gas and bit #4 (6-1/4", HTC, J-33) @ 6010'.

6/23/94

Schlumberger GR/IND, SNL/CDL logs. Loggers TD @ 6010'. Ran 61 jts (2494') 4-1/2", 10.5#, K-55, ST&C, USS, SMLS casing. Set @ 6012' KB. FC @ 5987' KB. Marker jt @ 5456'. Liner top @ 3518'. Dowell cemented with 235 sx (407 cu. ft.) of class "G" with 4% gel, 6-1/4# fine gilsonite/sk and .5% fluid loss. Preceded cement with 40 BBLs of gel water. Displaced cement with 65 BBLs water. Plug down @ 1630 hours 6-22-94. Reversed out 16 BBLs of cement. Rig released @ 2230 hours 6-22-94.