

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO.

30-039-24263

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Missy

8. Well No.

2

9. Pool name or Wildcat

Lindrith Gallup/Dakota, West

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

Rio Chama Petroleum

3. Address of Operator

P. O. Box 3027, Pagosa Springs, CO 81147 970-264-0170

4. Well Location

Unit Letter K : 1650 feet from the south line and 1650 feet from the West line

Section 35

Township 25N

Range 3W

NMPM Rio Arriba

County

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

7075 GR

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 ☐ MULTIPLE COMPLETION ☐

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

*add perforations in Green Horn*

Well will be ~~recompleted~~ according to attached procedure.



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

SIGNATURE Jeffrey W Hudson TITLE Senior Engineer DATE 5/8/03

Type or print name Jeffrey W. Hudson

Telephone No. 970-264-0170

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 81 DATE MAY - 9 2003

Conditions of approval, if any:

Workover Procedure  
Missy 2  
K 35-25N-3W  
Rio Arriba County, New Mexico

1. MIRU wireline casing inspection. Run caliper from 3400' to 300' to find hole.
2. PU and RIH w/ RBP, pkr and tbg and set RBP below hole in casing.
3. Set pkr above hole in casing.
4. MIRU cementers. Pump 100 sx to squeeze hole in casing.
5. POOH w/ tbg and pkr. WOC. Pressure test to 500#.
6. RU rental power swivel. RIH w/ bit and scraper and drill out cement to RBP.
7. POOH w/ bit and scraper. Pressure test to 500#. Hold and record. RIH w/ tbg and retrieve RBP. POOH w/ tbg and RBP.
8. MIRU wireline. RIH w/ GR/Pulsed Neutron log 8000 – 4000'
9. Perf Greenhorn formation at:
  - 7635' – 45'
  - 7623' – 30'
  - 7613' – 20'
10. RDMO wireline.
11. RIH w/ 2" tbg RBP and pkr. Set RBP @ 7700' and pkr @ 7600'; Acidize w/ 750 gallons 15% HCl. Pressure up to 2000#.
12. Swab back well for 2 days. If swab does not bring oil or gas, RDMO. If oil and gas productive move to next step.
13. RU frac company. Frac Greenhorn w/ 40,000# 20/40 sand foam frac w/ 1500 gallon 15% HCl pad. RD frac company.
14. Wait 4 hours to flow back. Flow back for 24 hours. If well does not flow, swab well in and track fluid level. Unseat pkr. Retrieve RBP and POOH w/ tbg, RBP, and pkr.
15. RIH 2" tbg. RIH w/ rods and pump. Seat pump and start pump jack.
16. RDMO