

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 May 08, 2003

WELL API NO.	30-025-33177
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	V-1222
7. Lease Name or Unit Agreement Name	Knowles
8. Well Number	1
9. OGRID Number	
10. Pool name or Wildcat	Southeast Denton-Devonian

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 Primal Energy Corporation	
3. Address of Operator 211 Highland Cross, Suite #227, Houston, TX 77073	
4. Well Location Unit Letter <u>J</u> : <u>3,627</u> feet from the <u>N</u> line and <u>1,425</u> feet from the <u>E</u> line Section <u>1</u> Township <u>16S</u> Range <u>31E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3,717' GR</u>	

12. 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: ☐

13. 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 completion.

See attached Proposed Plugging Procedure and Diagram.
Estimated date of proposed work: 4/1/04.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

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

SIGNATURE Barbara A. Tranum TITLE Agent DATE 2-13-04

Type or print name Barbara A. Tranum Telephone No. 432-697-4217

(This space for State use) APPROVED BY Larry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER

Conditions of approval, if any: DATE MAR 30 2004

Knowles #1
Lea County, New Mexico

Surface casing: 13-3/8" @ 400', circulated to surface.
Intermediate casing: 8-5/8" @ 5,020', circulated to surface.
Production csg: 5 1/2" @ 12,018', circulated to 570'.

SEE ATTACHED WELLBORE DIAGRAM

1. Dig & line 300 bbl working pit. Flow down well as needed. MIRU plugging equipment.
2. Unseat pump and POOH laying down rods and pump. NU BOP. Release TAC and POOH standing back production tubing, tally tubing.
3. RIH w/ production tubing to +/- 11,700'. RU cementer and load hole w/ mud, pump 30 sx cmt @ 11,700'. WOC and tag this plug for at least 100' of fill. Circulate hole w/ mud.
4. POOH w/ tbq to 10,600'. Pump 25 sx cmt @ 10,600'
5. POOH w/ tbq to 8,300'. Pump 25 sx cmt @ 8,300'
6. POOH w/ tbq to 6,450'. Pump 25 sx cmt @ 6,450'
7. POOH w/ tbq to 5,120'. Pump 30 sx cmt w/ 2% CaCl2 @ 5,120'. WOC and tag this plug.
8. POOH w/ tbq to 2,200'. Pump 25 sx cmt @ 2,200'. POOH w/ tbq.
9. RIH w/ wireline and perforate 5 1/2" casing @ 450', POOH w/ wireline. RIH w/ AD-1 packer to 200' and squeeze 35 sx cmt 450 - 350'. WOC
TAG
10. POOH w/ packer, ND BOP and wellhead.
11. Pump 10 sx C cmt 50' to surface. RDMO.
12. Cut off wellhead and anchors, install dry hole marker. Level location, empty and back-fill pit and cellar.

W SOUTHERN PETROLEUM

4131 N. CENTRAL EXPWY ♦ SUITE 910 ♦ DALLAS, TEXAS 75204 ♦ (214) 522-9200

Knowles #1
Lea County, New Mexico
Sec. 1, T16S, R38E
3627' FNJL & 1425' FEJL
GL 3717', KB 3732'

