

Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
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 July 18, 2013

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.)		WELL API NO. 30-007-20378
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other CBM		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator ARP Production Company, LLC		6. State Oil & Gas Lease No.
3. Address of Operator Park Place Corporate Center One, 4th Floor, 1000 Commerce Drive, Pittsburgh, PA 15275		7. Lease Name or Unit Agreement Name VPR E
4. Well Location Unit Letter H : 1392 feet from the North line and 885 feet from the East line Section 5 Township 31N Range 19E NMPM County Colfax		8. Well Number 99
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 8593		9. OGRID Number 300097
		10. Pool name or Wildcat Stubblefield Canyon

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 COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Perform remedial work on the well due to failing MIT. See attached procedure and wellbore diagram for detailed description of the work to be performed.

Spud Date:

7/3/2002

Rig Release Date:

Not Applicable

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

SIGNATURE

Carla L. Suszowski

TITLE **Director, Env. & Regulatory Affairs**

DATE **5-19-15**

Type or print name **Carla L. Suszowski**

E-mail address: **csuszowski@atlasenergy.com**

PHONE: **(412) 289-0311**

For State Use Only

APPROVED BY:

Joe Jones

TITLE **DISTRICT IV SUPERVISOR**

DATE **5/19/15**

Conditions of Approval (if any):

VPR E-99 WATER DISPOSAL WELL

API NO: 30-007-20378

Procedure

MIRU

ND Wellhead, NU BOP

Release sealing assembly/tubing from seal bore packer

POOH with tubing and sealing assembly, lay down tubing

PU work string and RIH with 5" retrievable bridge plug and packer

Test liner to 800 psi

If liner does not test, isolate leak to within 60'

POOH and begin squeeze procedure

If 5" liner tests OK, POOH with 5" packer

RIH with 7" packer and RBP

Isolate leak to within 60'

Set RBP 30' below leak window

POOH with 7" packer

Dump 15' of 20/40 sand on RBP

RIH with work string and set tubing at lower end of 60' window that contains the leak

Set a 350' balanced plug of MC500 microfine cement (50 sacks)

POOH 500' with tubing and reverse circulate 1.2 times the annular and tubing volume

Pressure up to 1000 psi on the casing

If casing bleeds off to 800 psi, re-pressure to 1000 psi

Continue until casing holds pressure or until 200' of cement column has been displaced

Pressure back up to 1000 psi and shut in for a minimum of 15 hours

POOH with tubing

RIH with bit, drill collars, and tubing

Drill out cement

Pressure test casing to 800 psi

If casing doesn't test, repeat squeeze

If casing tests, POOH with bit, collars, and tubing

RIH with retrieving tool for 7" packer

Wash sand and retrieve 7" packer

POOH with 7" packer

RIH with retrieving head for 5" packer

POOH with 5" packer

PU RIH with 3 1/2" flush joint tubing and sealing assembly

Seat sealing assembly in seal bore packer

Conduct MIT at 500 psi

Return to production

Estimated time to complete operations - 7 days

VPR E-99 WATER DISPOSAL WELL WELLBORE DIAGRAM

LEASE: Vermejo Park Ranch
LOC: 1392' FNL; 885' FEL
BHL: Vertical Well
CURRENT STATUS: WDW

WELL: VPR E-99 WDW Field: Stubblefield Canyon
SEC: 5 T/R: T31N, R19E
GL: 8593' CTV/ST: Colfax, New Mexico

API NO: 30-007-20378
SPUD: 7/3/02
COMPL: 1/3/03
TD: 7723'
PBTD: 7690'

