

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

Form C-103  
June 19, 2008

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

WELL API NO.

**30-045-08185**

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

**Hare**

8. Well Number **No. 1**

9. OGRID Number

10. Pool name or Wildcat

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

**Desert Rose Resort, LLC DBA KOA Kampground**

3. Address of Operator

**1900 E Blanco Blvd, Bloomfield, NM 87413**

4. Well Location

Unit Letter **O** : **200'** feet from the **South** line and **1520'** feet from the **East** line  
Section **14** Township **29N** Range **11W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**5530'**

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☒  
CASING/CEMENT JOB ☐

OTHER: ☐

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 recompletion.

A-Plus Well Service Plugged and Abandoned this well per the attached procedure.

Plugging work was done under the NMOCD Purchase Order #52100-0000047402.

P & A Marker was set at Lat 36° 179 / Long 107° .956'.

**OIL CONS. DIV DIST. 3**

**MAR 23 2015**

Spud Date:

Rig Release Date:

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

SIGNATURE

*William Clark*

TITLE

Contractor

DATE

3/18/15

Type or print name **William Clark**

E-mail address: **bill@apluswell.com**

PHONE: **325-2627**

**For State Use Only**

APPROVED BY:

*Deputy Oil & Gas Inspector*

**DEPUTY OIL & GAS INSPECTOR**

TITLE

**DISTRICT #3**

DATE

**4-20-15**

Conditions of Approval (if any):

**IV**

5

# **A-PLUS WELL SERVICE, INC.**

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \*fax: 505-325-1211

NMOCD

Hare #1

February 23, 2015

Page 1 of 2

1200' FSL and 1520' FEL, Section 14, T-29-N, R-11-W

San Juan County, NM

Lease Number: FEE

API #30-045-08185

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 2/16/15

## **Plug and Abandonment Summary:**

**Plug #1** with perforations below and CR at 670': mix and pump total of 63 sxs (74.3 cf) Class B cement; 1) squeeze 38 sxs below CR with a final pressure of 1200 PSI to isolate the Farmington Sand perforations; and 2) sting out of CR and spot 25 sxs inside casing from 670' to 350' to cover the Kirtland and Ojo Alamo tops. WOC overnight. Tag TOC with tubing at 324'.

**Plug #2** with squeeze holes at 240' and CR at 220'; total of 96 sxs (113.28 cf) Class B cement: 1) mix and pump 92 sxs under the CR with 90 sxs into the annulus with good cement to surface out the bradenhead valve at 200 PSI; 2) then left 2 sxs below CR and sting out of the CR; and 3) spot 4 sxs inside the casing above CR up to 170'. WOC overnight. Tag TOC at 156'.

**Plug #2a** with 16 sxs Class B cement from 156' to surface inside the casing to isolate the surface casing shoe and be the surface plug.

**Plug #3** with 30 sxs Class B cement to fill the casing to surface and install P&A Marker.

## **Plugging Work Details:**

2/16/15 Load tools and travel to location. Disconnect flow line per NMOCD representative instructions. Shut off casing gas going to the campground facilities. Return to A+ yard.

2/17/15 Held safety meeting. Remove fence on west side of well to allow access. Remove trees on north side of well pad. Disassemble production flow lines. Use backhoe to hang of rods; then remove pump jack. Remove produced water from steel production tank and fiberglass pit; haul fluid to disposal well. Dig out fiberglass production pit. Sample soil for contamination analysis by Envirotech. Fill in fiberglass pit hole. Haul approximately 8 CY. To landfill for disposal. SDFD.

2/18/15 Held safety meeting. Road rig to location and RU. Check well pressures: casing 70 PSI; tubing 0 PSI; bradenhead valve has water flow. Blow down casing in 5 minutes. PU on rods and unseat pump. POH and lay down 29 - 3/4" rods and a pump. ND wellhead. NU BOP and function test. TOH with 23 joints 2.375" 4.7# tubing (with slim hole collars), a seating nipple, a 4' perforated sub and 2' 2.375" pup joint; total length 749.77'. Salvage tubing length is 23 joints. Rig up A-Plus wireline unit and RIH with 3.875" gauge ring. Stack out at 700' on scale. POH with gauge ring. RIH with a 3.5" OD CR and set at 670'. RD wireline and SI Well. SDFD.

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \*fax: 505-325-1211

NMOCD

Hare #1

February 23, 2015

Page 2 of 2

API #30-045-08185

## Plug and Abandonment Report

### Plug and Abandonment Summary:

- 2/19/15 Held safety meeting. Check well pressures: casing and tubing 0 PSI; observed water flow out the bradenhead valve. Open well to pit. TIH with and tag CR at 670'. Establish circulation with 5 bbls water and then pump additional 7 bbls till clean circulation. Shut in casing valve. Attempt to pressure test casing to 500 PSI, bleed off 100 PSI in one minute. Sting into CR neutral position at 670'. Pressure test tubing at 900 PSI for 5 minutes, good test. Fully sting into CR body; establish rate into perforations of 1 BPM at 500 PSI. TOH with tubing. Rig up A-Plus wireline. RIH with tools and run CBL from 670' to surface. Well cemented to surface. To confirm results re-run CBL from 670'- surface with different CBL tool. Same results: TOC at surface. TIH with stinger to CR at 670' and sting into. Establish rate of 1 BPM at 500 PSI. **Pump Plug #1**. SI Well. SDFD.
- 2/20/15 Held safety meeting. Check well pressures: casing 0 PSI; water flow out bradenhead. TIH and tag TOC at 324'. Held safety meeting with Select Oil Services. TIH with tubing and set a 4.5" packer at 93'. Pressure test casing below packer from 93' to 324' at 600 PSI; held OK. Attempt to test casing annulus above packer; wellhead outlet to the casing valve leaked. Unseat packer and moved up. Re-set packer 4' from ground level. Pressure test casing to 500 PSI for 20 minutes with 0 PSI bleed off. Unseat packer and POH. RU A-Plus wireline and perforate the 4.5" casing at 240' with 4 HSC holes. Re-set packer at 4'. Establish circulation out bradenhead at 2 BPM with 100 PSI. Wait on welder. Weld on plate and valve for well control. RIH with 4.5" wireline CR and set at 220'. TIH with stinger and tubing. **Set Plug #2**. Sting out of CR. Left TOC at 170' inside 4.5" casing. SI Well. SDFWE.
- 2/23/15 Held safety meeting. Check well pressures: casing 0 PSI. BH valve cemented in, remove valve and found BH annulus cement at surface. Note: no water flow. TIH with tubing and tag TOC at 156'. **Spot Plug #2A** inside the 4.5" casing. TOH and LD the tubing. ND BOP. Dig out wellhead. Issue Hot Work Permit. Cut off and remove WH. **Spot Plug #3** to fill casing and install P&A Marker. RD and MOL.  
Lat. N 36.179 / Long. W 107.956.
- 2-25-14 Clean up location with backhoe; remove junk and trash from the area. Weld and repair the fence. Job Complete

Monica Kuehling, NMOCD representative, was on location.

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

Form C-103  
June 19, 2008

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. <b>30-045-08185</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator <b>Desert Rose Resort, LLC DBA KOA Kampground</b>		6. State Oil & Gas Lease No.
3. Address of Operator <b>1900 E Blanco Blvd, Bloomfield, NM 87413</b>		7. Lease Name or Unit Agreement Name <b>Hare</b>
4. Well Location Unit Letter <u>O</u> : <u>200'</u> feet from the <u>South</u> line and <u>1520'</u> feet from the <u>East</u> line Section <u>14</u> Township <u>29N</u> Range <u>11W</u> NMPM San Juan County		8. Well Number <b>No. 1</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>5530'</u>		9. OGRID Number
		10. Pool name or Wildcat

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 recompletion.

A-Plus Well Service Plugged and Abandoned this well per the attached procedure.

Plugging work was done under the NMOCD Purchase Order #52100-0000047402.

P & A Marker was set at Lat 36° 179 / Long 107° .956'.

OIL CONS. DIV DIST. 3

MAR 23 2015

Spud Date:

Rig Release Date:

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

SIGNATURE William Clark TITLE Contractor DATE 3/18/15

Type or print name William Clark E-mail address: bill@apluswell.com PHONE: 325-2627  
**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of Approval (if any): \_\_\_\_\_

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

Form C-103  
June 19, 2008

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

WELL API NO. <b>30-045-08185</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Hare</b>
8. Well Number <b>No. 1</b>
9. OGRID Number
10. Pool name or Wildcat

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator <b>Desert Rose Resort, LLC DBA KOA Kampground</b>	
3. Address of Operator <b>1900 E Blanco Blvd, Bloomfield, NM 87413</b>	
4. Well Location Unit Letter <b>O</b> : <b>200'</b> feet from the <b>South</b> line and <b>1520'</b> feet from the <b>East</b> line Section <b>14</b> Township <b>29N</b> Range <b>11W</b> NMPM San Juan County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>5530'</b>	

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☒  
CASING/CEMENT JOB ☐

OTHER: ☐

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 recompletion.

A-Plus Well Service Plugged and Abandoned this well per the attached procedure.

Plugging work was done under the NMOCD Purchase Order #52100-0000047402.

P & A Marker was set at Lat 36° 179 / Long 107° .956'.

OIL CONS. DIV DIST. 3

MAR 23 2015

Spud Date:

Rig Release Date:

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

SIGNATURE William Clark TITLE \_\_\_\_\_ Contractor \_\_\_\_\_ DATE 3/18/15

Type or print name William Clark E-mail address: bill@apluswell.com PHONE: 325-2627  
**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of Approval (if any): \_\_\_\_\_