

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

Form C-103  
 Revised July 18, 2013

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

WELL API NO. 30-025-11107
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Fowler Hair
8. Well Number. #5
9. OGRID Number 37636
10. Pool name or Wildcat Langlie Mattix / 7 Rivers

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 X ☐ Gas Well ☐ Other Injection

2. Name of Operator  
 State of New Mexico formerly Primal Energy Corporation

3. Address of Operator  
 1625 N. French Drive, Hobbs, N 88240

4. Well Location

Unit Letter D : 990 feet from the N line and 330 feet from the W line  
 Section 14 Township 24S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 3238' GR

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.

1/3/23: Move equipment onto location. SDFD.

1/4/23: Travel to location. Held JSA. Check well pressures with Tiburon; 0# on Tubing and Casing, no H2S detected. Open well to pit. Level ground and finish RU rig. POOH with Rods, rods parted @ 31.5 joints. Remove well head and NU BOP. TOOH with tubing, parted @ 25.5 joints, tally @ 785.52'. Secure location, call for fishing tools. SDFD. (Well has a cavern around casing 2 ft round and ~60' deep.)

1/5/23: Travel to location. Held JSA. Check well pressures with Tiburon; no pressures on well, no H2S. Removed BOP, fishing tool would not go through, casing hanger had small ID. NU BOP. Wait on correct tools to fit through casing hanger. TIH w/ work string and BHA 4-1/2" Overshot to fish tubing in hole @ 745'. Latch onto fish, TOOH. TOOH with only 20 joints of fish. Call for tools to fish out rods, wait on tools. Secure location and SDFD.

1/6/23: Travel to location. Held JSA. Check well pressures with Tiburon, no pressures on well, no H2S. TIH with BHA for fishing with 4-1/2" overshot. Latch on to fish and TOOL. LD 20 joints of 2-3/8" production tubing, lost fish. (Collars were worn down, some were halfway gone, rods were worn down and pipe was pitted all throughout the production string) Call for fishing tools and wait, tools will be available next day, secure location and SDFD.

1/7/23: Travel to location. Held JSA. Check well pressures with Tiburon, no pressures on well, no H2S. TIH w/ BHA 4-1/2" overshot for rods. Latch onto fish and TOOH @ 2000'. LD 3 joints, didn't have tools to cut rods. Secure site and SDFD.

1/8/23: Travel to location. Held JSA. Check well pressures with Tiburon, no pressures on well, no H2S. TOOH with 2-3/8" production fish, cut rods. Tubing parted in several places, rods were worn away throughout fish. About 1300' of fish, pitted pipe and rods, full production string was recovered. TIH w/ 2-3/8" work string. State showed up to do interviews with personnel on location. Finish TIH w/ work string to 3400', try to establish circulation, pumped 140 bbls of salt gel with no circulation. TOOH with work string. Secure location and SDFD.

1/10/23: Travel to location. Check well pressures with Tiburon, no pressures on well, no H2S. RU A Plus WL, RIH w/ 4.52 GRJB to 3455'. RIH with 5-1/2" CIBP and set @ 3400'. Run CBL from 3400' to 500', hole in casing @ 600', casing will not hold fluid above 600'. LD CBL tools and RD WL. TIH with 107 joints of work string, RU pump to tubing. Try to establish circulation, no circulation established due to casing hole @ 600'.

Plug #1 Queen Top: Mix and pump 10 sxs of Type III cement @ 14.8# 1.3 yield from 3400' to estimated top of 3300'. Secure location and WOC overnight. SDFD.

1/11/23: Travel to location. Check well pressures with Tiburon, no pressures on well, no H2S. TIH and tag Plug #1 @ 3280'. TOO and RU A Plus WL. RIH with 5-1/2" CIBP and set @ 2460'. POOH and LD setting tool. RIH and perf @ 2455', LD perf gun and RD WL. TIH to 2455' w/ work string. RU pump to tubing.

**Plug #2 Yates Top:** Mix and pump 25 sxs of Type III cement @ 14.8# 1.3 yield from 2455' to 2255', displaced with salt gel. TOO and LD 10 joints, stand back 15 stands. Secure location and WOC overnight. SDFD.

1/12/23: Travel to location. Check well pressures with Tiburon, no pressures on well, no H2S. TIH and tag Plug #2 @ 2180'. TOO and LD 27 joints to 1300', RU pump to tubing.

**Plug #3 Salt Top:** Mix and pump 30 sxs Type III cement @ 14.8# 1.3 yield from 1300' to 1100'. TOO and LD 10 joints, stand back 10 stands. WOC. TIH and tag Plug #3 @ 1100'. LD 14 joints to 650', RU pump to tubing.

**Plug #4 Casing Hole:** Mix and pump 30 sxs of Type III cement @ 14.8# 1.3 yield to isolate casing hole @ 600', from 650' to 400'. TOO and LD 10 joints, stand back rest. Secure location and WOC overnight. SDFD.

1/13/23: Travel to location. Check well pressures with Tiburon, no pressures, no H2S. Service rig and equipment. TIH with 21 joints of tubing, did not tag Plug #4. RU pump to tubing and attempt to establish circulation, no circulation.

**Plug #4A:** Mix and pump 30 sxs of Class G cement @ 15.6# 1.32 yield from 650' to 353'. TOO and WOC. TIH and tag Plug #4A @ 409'. LD 1 joint and RU pump and establish circulation out 5-1/2" casing with 25 bbls. Found holes in casing valve and multiple holes in production casing 3' below GL, attempt to patch holes. LD tubing. RU A Plus WL. RIH and perf @ 150'. POOH and RD WL. RU Pump to casing and attempt to establish circulation outside 5-1/2" casing, pumped 20 bbls and found more holes in casing at surface. Unable to pressure up and establish circulation, well is losing ~ 5 bbls/min. Called into NMOCD and got approval to TIH to perfs with tubing for surface. Secure location and SDFD.


1/16/23: Travel to location. Check well pressures with Tiburon, no pressures, no H2S. TIH with tubing to 190', RU pump to tubing and attempt to establish circulation w/ 25 bbls, no circulation.

**Plug #5 Surface:** Mix and pump 45 sxs Class G cement @ 15.8# 1.32 yield from 190' to surface, did establish circulation out holes at surface by end of plug. LD all tubing and WOC 4 hours. TIH with tubing to 190', no tag. RU pump to tubing and establish circulation w/ 4 bbls.

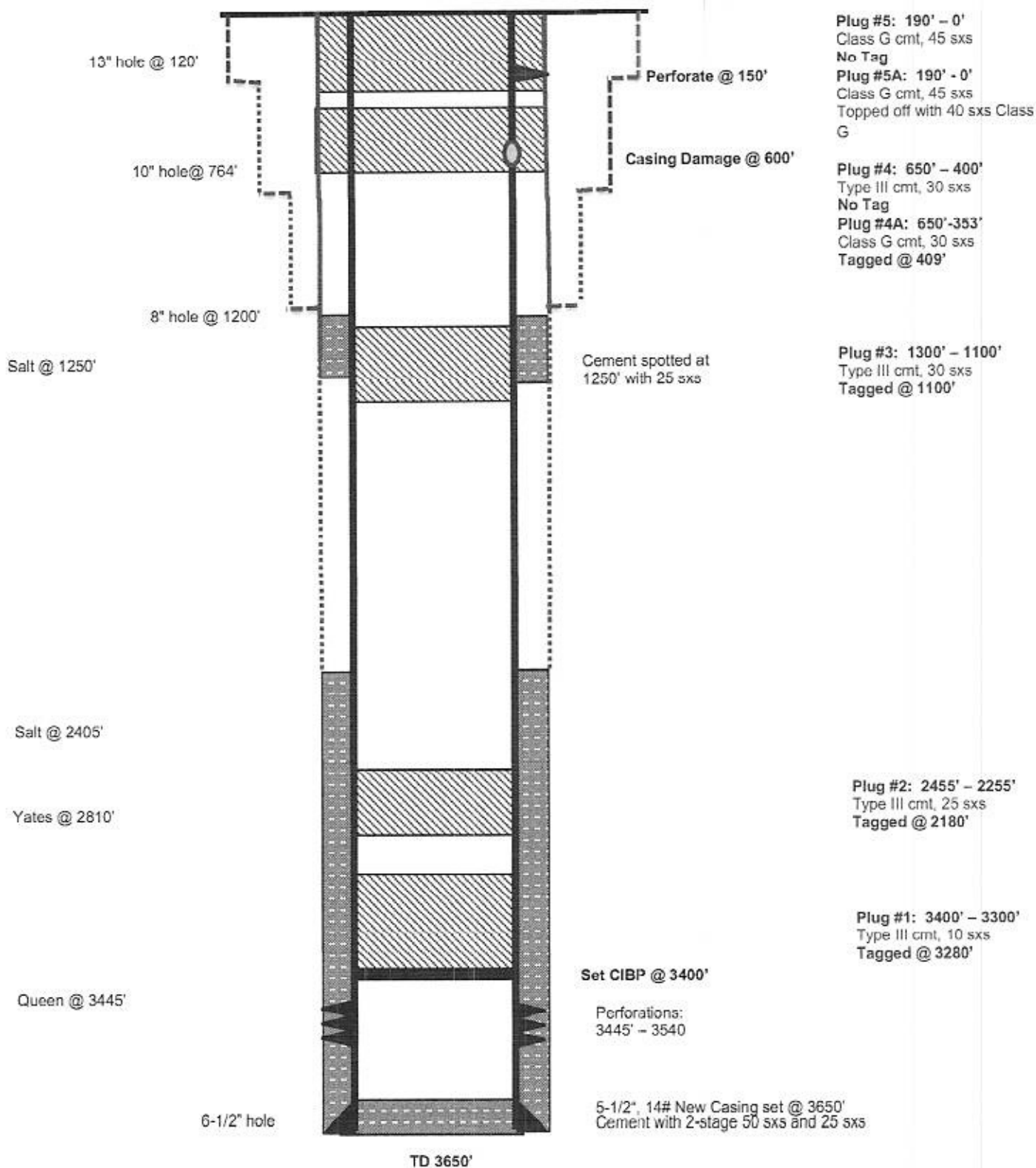
**Plug #5A:** Mix and pump 45 sxs of Class G cement @ 15.8# 1.32 yield from 190' to surface, received good cement returns out 5-1/2" casing, fluid level down 20' down back side. TOO and LD all tubing, RD rig floor and ND BOP. RIH w/ 1-1/2" poly pipe to 25' on back side of casing, unable to get deeper. Top off well w/ 40 sxs Class G cement @ 15.7# 1.32 yield. RD pump equipment and MOL. SDFN.

Note: P&A marker will be set once is tested by Welldone. A follow up sundry will be submitted when marker is set.

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

SIGNATURE  TITLE engineer - TCH DATE 3/20/23  
Type or print name Neil Undermyer E-mail address: neil@aplsuwell.com PHONE: 505 486 058  
**For State Use Only**

APPROVED BY:  TITLE Petroleum Specialist DATE 4/18/23  
Conditions of Approval (if any):

**Fowler Hair #5****As Plugged 1/16/23****Langlie Mattix 7 Rivers Field****Unit D, 990' FNL & 330' FWL, Section 14,****T24S, R37E****Lea County, NM, API #30-025-11107**

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
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State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
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Form C-105  
Revised July 18, 2013

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2. Name of Operator State of New Mexico formerly Primal Energy Corporation		6. State Oil & Gas Lease No. FEE
3. Address of Operator 1625 N. French Drive, Hobbs, N 88240		7. Lease Name or Unit Agreement Name Fowler Hair
4. Well Location Unit Letter <u>D</u> : <u>990</u> feet from the <u>N</u> line and <u>330</u> feet from the <u>W</u> line Section <u>14</u> Township <u>24S</u> Range <u>37E</u> NMPM <u>Lea</u> County		8. Well Number. #5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3238' GR		9. OGRID Number 37636
		10. Pool name or Wildcat Langlie Mattix / 7 Rivers

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 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
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 COMMENCE DRILLING OPNS. ☐ P AND A ☒  
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2/2/23: WellDone inspection found no Methane. Returned to location to cutoff WH, install marker, and top off with cement as needed. Dug out WH. Cutoff wellhead, cement in annuli at surface. Installed 4" diameter 4' above grade P&A marker and back filled area around marker.

~~Notarized~~

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

SIGNATURE Neil Lindemeyer TITLE Eng Tech DATE 3/31/23  
 Type or print name Neil Lindemeyer E-mail address: neil@apluswell.com PHONE: 5054866958  
**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 4/19/23  
 Conditions of Approval (if any): None



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Phone:(505) 476-3470 Fax:(505) 476-3462

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Oil Conservation Division  
1220 S. St Francis Dr.  
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COMMENTS

Action 204923

COMMENTS

Operator: A-PLUS WELL SERVICE, INC. P.O. Box 1979 Farmington, NM 87499	OGRID: 370317
	Action Number: 204923
	Action Type: [C-103] Sub. General Sundry (C-103Z)

COMMENTS

Created By	Comment	Comment Date
john.harrison	Added marker pic	4/19/2023

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
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**Oil Conservation Division**  
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	Action Number: 204923
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Created By	Condition	Condition Date
john.harrison	None	4/19/2023