

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

RECEIVED
 State of New Mexico
 Energy, Minerals and Natural Resources
 OIL CONSERVATION DIVISION
 1220 S. 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. 30-015-27635
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 checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator PRIMAL ENERGY CORPORATION		6. State Oil & Gas Lease No. B11556-5
3. Address of Operator 21021 SPRINGBROOK PLAZA DR., SUITE 160, SPRING, TX 77379		7. Lease Name or Unit Agreement Name BIG EDDY
4. Well Location Unit Letter K : 2080 feet from the SOUTH line and 1980 feet from the WEST line Section 16 Township 21S Range 29E NMPM EDDY County		8. Well Number 127
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3386' (GR)		9. OGRID Number 154303
		10. Pool name or Wildcat GOLDEN LANE / DELAWARE SOUTH

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" 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 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"/>			
CLOSED-LOOP SYSTEM <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1) TAG CIBP @ 6570'
 2) SET CIBP @ 5900' + PLACE 35' OF CEMENT ON TOP (IF BAILED) OR 25SX WOC TAG
 3) SET CIBP @ 3102' + PLACE 100' OF CEMENT ON TOP (IF BAILED) OR 70SX WOC TAG
 4) 25SX PLUG 1795' - 1895' WOC/TAG
 5) 25SX PLUG 1160' - 1260' WOC/TAG
 6) 25SX PLUG 560' - 660' WOC/TAG
 7) 30' SURFACE PLUG
 8) INSTALL P&A MARKER; CLEAN + RECLAIM LOCATION
 ESTIMATED START DATE: 9/1/15; USE MILIF. BETWEEN ALL PLUGS

Spud Date: Rig Release Date:

Well bore must be plugged by 5/28/2016

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

SIGNATURE TITLE LANDMAN DATE 5/6/15
 Type or print name CASEY FUNKHOUSER E-mail address: C.FUNKHOUSER@PRIMALENERGY.NET PHONE: 281-821-5600
 For State Use Only
 APPROVED BY: TITLE Dr. J. Supervisor DATE 5/28/2015
 Conditions of Approval (if any): See Attached COA's

Approved for Plugging of well bore only.
 Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms, www.cmnrd.state.nm.us/oed.

PRIMAL ENERGY OIL & GAS; LLC
WELL DATA SHEET

WELL NAME : Big Eddy Unit NUMBER: 127 FIELD: Golden Lane - Delaware

ORIGINAL NAME Same

API # : 30 015 27635 OCD or FED # State B1556-5

LOCATION : 2,080' FSL & 1,980' FWL. Well was staked 1,980' FS&WL and moved 100' to miss an arch site.
Unit K; Section 16; T21S; R29E.

COUNTY : Eddy STATE: New Mexico

ELEVATION : GL - 3,386.7' Welhead Adaptor: 6" x 1500

Surface Casing: 11 3/4" 42# H-40
Set @ 610'
Cemented w/ 200 sacks PSL &
200 sacks Class C

TOC : Circulated to surface.

Intermediate Csg: 8 5/8" 32# K-55
Set @ 3,052'
Cemented w/ 800 sacks PSL C &
200 sacks Class C

TOC : Circulated to surface.

Perfs: 3,185' to 3,226' (28-0.40" holes)
Tested all water & squeezed w/ 75 sacks
Class C; drilled out; & tested.

Perfs: 5,930' to 5,940' (20- 0.40" holes).

PBTD: CIBP @ 6,570' w/ 2 sacks (20')
cement on top.

Perfs: 6,609' to 6,631' (13-0.40" holes)
Perfs: 6,740' to 6,750' (20-0.40" holes)

Production Csg: 5 1/2" 15.5# J-55
Set @ 7,000'
Cemented w/ 470 sacks PSL &
365 sacks Class H.

TOC : 2,300' Temp Survey

Date Completed: 11/25/1993

Initial Treatment: 24,000 gals Viking Gel & 36,000# 20/40
Brady sand.

Lithology

<u>0-550 (550')</u>	<u>Anhy, Sand</u>
<u>550-610 (60')</u>	<u>Anhy, Red Beds</u>
<u>610-1,210 (600')</u>	<u>Anhy; Sand</u>
<u>1,210-1,845 (635')</u>	<u>Anhy; Salt</u>
<u>1,845-2,875 (1,030')</u>	<u>Anhy</u>
<u>2,875-3,052 (177')</u>	<u>Limestone</u>
<u>3,052-3,070 (18')</u>	<u>Dolomite</u>
<u>3,070'-3,985 (915')</u>	<u>Limestone; Shale</u>
<u>3,985-4,953 (968')</u>	<u>Sand</u>
<u>4,953-6,335 (1,582')</u>	<u>Sand; Shale</u>
<u>6,335-7,000 (465')</u>	<u>LS</u>

From wellfiles & OCD records.

DATE 6/4/2014

PREPARED BY : rlw

PRIMAL ENERGY CORPORATION

21021 SPRINGBROOK PLAZA DRIVE, SUITE 160
SPRING, TEXAS 77379
281-821-5600, X104
281-821-5602 fax
c.funkhouser@primalenergy.net

May 6, 2015

New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division – District II Office
811 S. First St.
Artesia, NM 88210

Re: Notice of Intention to Plug and Abandon – Big Eddy #127

To Whom It May Concern:

Primal Energy intends to plug and abandon the Big Eddy #127 (API # 30-015-27635) located in Eddy County, New Mexico. The enclosed Form C-103 outlines our proposed procedure for the well. If you have any questions or need anything else please do not hesitate to contact me.

Sincerely,

PRIMAL ENERGY CORPORATION



Casey Funkhouser

Enclosure: Form C-103

RECEIVED
MAY 11 2015
ARTESIA DISTRICT
NM OIL CONSERVATION

NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Primal Energy Corp.

Well Name & Number: BIG EDDY 127

API #: 30-015-27635

1. Produced water **will not** be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged **ONLY**. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.
8. **Cement Retainers may not be used.**
9. **Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.**
10. **Plugs may be combined after consulting with and getting approval from NMOCD.**
11. **Minimum WOC time for tag plugs will be 4 Hrs.**



5/28/2015

GUIDELINES FOR PLUGGING AND ABANDONMENT

DISTRICT II / ARTESIA

- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sacks of gel per 100 bbls of water.
- A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub plugs. These plugs must be tagged.
- A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
- A plug as indicated above must be placed within 100' of top perforation. This plug must be tagged.
- Plugs set below and above salt zones must be tagged.
- No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' in cased hole.
- DV tools are required to have a 100' cement plug set 50' above and below the tool and must be tagged.

- Formations to be isolated with plugs placed at the top of each formation are:
 - Fusselman
 - Devonian
 - Morrow
 - Wolfcamp
 - Bone Spring
 - Delaware
 - Any Salt Section (Plug at top and bottom)
 - Abo
 - Glorieta
 - Yates (this plus is usually at base of salt section)

- If cement does not exist behind casing strings at recommended formation depths, the casing must be cut and pulled with plugs set at these depths or casing must be perforated and cement squeezed behind casing at the formation depths.
- In the R-111-P area (Potash Mine area) a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts common to the section penetrated and in suitable proportions, but not more than a 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible (50' below and 50' above).