

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No
122IND2772

6. If Indian, Allottee or Tribe Name
UTE MOUNTAIN UTE

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Huntington Energy, L.L.C.

3a. Address
908 N W 71st St, Oklahoma City, OK 73116

3b. Phone No. (include area code)
405-840-9876

4. Location of Well (Footage, Sec, T, R, M., or Survey Description)
Lot H, 1410' FNL & 1070' FEL
Sec 16-32N-14W

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
UTE MOUNTAIN UTE #103

9. API Well No.
30-045-35056

10. Field and Pool or Exploratory Area
Barker Creek - Dakota Pool

11. Country or Parish, State
San Juan Co., NM

12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change Bottom</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Hole Location</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection)

Huntington Energy, L.L.C. requests to change the Bottom Hole Location to the same footages as the Surface Location, as listed above. The well will now be a vertical drill. A new C-102 for the well is attached along with a new Operations/Drilling Plan. The permit for the above referenced well was approved on December 1, 2009. At time of permitting, the well was approved as a directional drill.

RECEIVED

MAR 29 2010

Bureau of Land Management
Durango, Colorado

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Catherine Smith

Title Regulatory Specialist

RCVD MAY 24 '10

Signature

Catherine Smith

Date 03/26/2010

OIL CONS. DIV.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

DIST. 3

Approved by

(S) DAN RABINOWITZ ACTING MINERALS STAFF CHIEF

MAY 18 2010

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Title

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

DISTRICT II
1301 W. Grand Avenue, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87504-2088

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-35056	² Pool Code 71520	³ Pool Name Barker Creek - Dakota
⁴ Property Code 18725	⁵ Property Name UTE MOUNTAIN UTE	⁶ Well Number 103
⁷ OGRIID No. 208706	⁸ Operator Name Huntington Energy, L.L.C.	⁹ Elevation 7112'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	16	32-N	14-W		1410	NORTH	1070	EAST	SAN JUAN

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 14n	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres NE - 160			13 Joint or Infill		14 Consolidation Code		15 Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

FD. 3 1/4" AC. 1986 B.L.M.	N 89°59'07" W 5283.04' (M)	17 FD. 3 1/4" AC. 1986 B.L.M.
16		1410' 1070' S 00°00'01" W 2639.92' (M)
SURFACE LOCATION LAT: 36.99132° N. (NAD 83) LONG: 108.30914° W. (NAD 83)		18 FD. 3 1/4" AC. 1986 B.L.M.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature

3/10/10
 Date

Catherine Smith
 Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

MAY 3, 2009
 Date of Survey

Signature and Seal of Professional Surveyor

PROFESSIONAL LAND SURVEYOR

Certificate Number

OPERATIONS PLAN

Well Name: Ute Mountain Ute #103
Location: Lot H, 1410' FNL & 1070' FEL, SENE, Sec 16, T32N-R14W
 San Juan Co., New Mexico
Formation: Basin Dakota
Elevation: 7112' GR

<u>Formation Tops:</u>	<u>TVD Top</u>	<u>Contents</u>
Menefee	Surface	
Point Lookout	997'	
Mancos	1377'	gas or water
Gallup (Niobrara)	2357'	oil or water
Greenhorn	3077'	
Graneros	3132'	gas or water
Dakota	3197'	gas or water
Burro Canyon	3412'	
Morrison	3497'	
TD	3700'	

Logging Program:

Mud log – 550' to TD
 Open hole logs – AIT/GR/SP/CNL/LDT Surface Casing to TD
 Cased hole logs– CBL/GR – TD to surface
 Cores & DST's – none

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0 – 550'	Spud	8.4-9.0	40-50	no control
550' - 3700' MD	Clean Faze	8.4-9.0	32-40	≤10 cc

Pit levels will be visually monitored to detect gain or loss of fluid control.

Casing Program (as listed, the equivalent, or better):

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csg. Size</u>	<u>Wt.</u>	<u>Grade</u>
11"	0 – 550'	8 5/8"	23#	J-55
6 1/4"	0 – 3700' MD	4 1/2"	10.5#	J-55

Tubing Program:

0 – 3700' MD	2 3/8"	4.7#	J-55
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BOP Specifications, Wellhead and Tests:

Surface to TD –

11" 3000 psi minimum double gate BOP stack (Reference Figure #1). After nipple-up prior to drilling out surface casing, rams and casing will be tested to 600 psi for 30 minutes. Drilling Spool may or may not be employed.

2" nominal, 3000 psi minimum choke manifold (Reference Figure #2).

Completion Operations:

7 1/16" 3000 psi double gate BOP stack (Reference Figure #1). After nipple-up prior to completion, pipe rams, and casing will be tested to 2000 psi for 15 minutes.

Float Equipment:

8 5/8" surface casing – saw tooth guide shoe.

Centralizers will be run in accordance with Onshore Order #2.

4 1/2" production casing – guide shoe and self-fill float collar. Standard centralizers run every other joint above shoe. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead:

8 5/8" x 4 1/2" x 2 3/8" x 5000 psi tree assembly.

General:

- Pipe rams will be actuated once each day and blind rams will be actuated once each trip to test proper functioning.
- An upper kelly cock valve with handle available and drill string valves to fit each drill string will be available on the rig floors at all times.
- BOP pit level drill will be conducted weekly for each drilling crew.
- All BOP tests and drills will be recorded in the daily drilling reports.
- Blind and pipe rams will be equipped with extension hand wheels.

Cementing:

8 5/8" surface casing –

Cement to surface w/240 sx Premium cement 2% Calcium Chloride and 1/4# Flocele (280cu. ft. of slurry). WOC 8 hours before pressure testing or drilling out from under surface casing.

4 1/2" production Casing -

Lead with 175 sx San Juan PRB-2, 5# Gil/sk + .25#/sk Superflake (415 cu ft of slurry – est top of cement: surface). Tail w/115 sx San Juan PRB-2, 5# Gil/sk + .25#/sk Superflake (200 cu ft of slurry – est top of tail cement: 2200').

Note: 50% excess cement will be used unless open hole logs are run, then 25% excess cement over caliper will be pumped. Cement will be circulated to surface.

Float guide shoe/float collar ran on bottom jt. Bowspring centralizers will be run in accordance with Onshore Order #2.

- If hole conditions permit, an adequate water space will be pumped ahead of each cement job to prevent cement/mud contamination or cement hydration.

Additional Information:

- The Dakota formation will be completed. If non-commercial, the Mancos will be secondary objective.
- No abnormal temperatures or hazards are anticipated. No H2S is anticipated.
- Anticipated pore pressure for the Dakota is 750 psi. Maximum bottom hole pressure at TD is 1150 psi. (Maximum expected pressure: This represents normal pressure gradients for the Morrison and Dakota Formation in this area.)
- Sufficient LCM will be added to the mud system to maintain well control, if lost circulation is encountered.
- The northeast quarter of Section 16 is dedicated to this well. This gas is dedicated.