Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPRO	VED
OMB No. 1004-	0137
Evnirac: Inly 21	2010

		OTATO 14	O. IL	104-	uı;
		Expires:	July	31,	20
ā	Serial No.				_

122IND2772	
5. If Indian, Allottee or Tribe Name	

abandoned well. Use F				Ote Mountain Ote	
SUBMIT IN TR	IPLICATE Other in	structions on page 2.		7. If Unit of CA/Agree	ment, Name and/or No.
1. Type of Well ☐ Oil Well ☐ Gas Well	Other			8. Well Name and No. Ute Mountain Ute #9	32
2. Name of Operator Huntington Energy, L.L.C.				9. API Well No. 30-039-35052	
3a, Address	36	. Phone No. (include area c	ode)	10. Field and Pool or E	xploratory Area
908 N.W. 71st St., Oklahoma City, OK 73116	40	05-840-9876	·	Barker Creek - Dako	ta Pool
4. Location of Well (Footage, Sec., T.,R.,M., or SE Lot I, 1460 FSL & 1080 FEL Sec 16-T32N-R14W	· Survey Description)			11. Country or Parish, San Juan Co., NM	State
12. CHECK THE	APPROPRIATE BOX(ES) TO INDICATE NATUR	E OF NOTIC	E, REPORT OR OTHE	R DATA
TYPE OF SUBMISSION		T	PE OF ACT	ION	
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Recla	uction (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair	New Construction	=	mplete	Other
	Change Plans Convert to Injection	Plug and Abandon Plug Back		orarily Abandon r Disposal	
The Application for Permit to Drill for this	s well was approved α	on December 1, 2009.	,	9 1	RCVD APR 23'10
					OIL CONS. DIV.
				'	DIST. 3
		,			
14. I hereby certify that the foregoing is true and co Catherine Smith	prect. Name (Printed/Ty	ped) Title Regulat	ory		
Signature atherine S	nth.	Date 04/09/20	010		
•	THIS SPACE FO	R FEDERAL OR ST	ATE OFF	ICE USE	
Approved by					
Conditions of approval, if any, are attached. Approv		Title		Da	
that the applicant holds legal or equitable title to thos entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Sec	se rights in the subject lea	se which would Office	,		

NMOCD By 4/26

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No. 1221ND2772

			6. If Indian, Allottee o Ute Mountain Ute	r Tribe Name	
SUBMI	T IN TRIPLICATE - Other in	nstructions on page 2.		7. If Unit of CA/Agree	ment, Name and/or No.
1. Type of Well	Vell Other			8. Well Name and No. Ute Mountain Ute #9	02
2. Name of Operator Huntington Energy, L.L.C.				9. API Well No. 30-939-35052	
3a. Address 908 N.W. 71st St., Oklahoma City, OK 73116		b. Phone No <i>. (include area d</i> .05-840-9876	ode)	10. Field and Pool or E Barker Creek - Dako	•
4. Location of Well (Footage, Sec., T., SE Lot I, 1480' FSL & 1080' FEL Sec 16-T32N-R14W	R.,M., or Survey Description)			11. Country or Parish, San Juan Co., NM	State
12. CHEC	K THE APPROPRIATE BOX	(ES) TO INDICATE NATUI	RE OF NOTIC	E, REPORT OR OTHE	R DATA
TYPE OF SUBMISSION		T	YPE OF ACT	ION	
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat New Construction	Recla	nction (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair Change Plans	Plug and Abandon		nplete orarily Abandon	Other
Final Abandonment Notice	Convert to Injection	Plug Back	_ `	Disposal	
Attach the Bond under which the w following completion of the involve testing has been completed. Final Adetermined that the site is ready for Huntington Energy, L.L.C. respare highlighted on the Operation The Application for Permit to Dri	ed operations. If the operation Abandonment Notices must be final inspection.) ectfully requests changes to his Plan.	results in a multiple completi filed only after all requiremen the Casing and Cementing	on or recompl its, including r	etion in a new interval, a reclamation, have been on the attached Operation R(a Form 3160-4 must be filed once
14. I hereby certify that the foregoing is to Catherine Smith	ie and correct. Name (Printed/I)	vped)	•		,
Out of the Control		Title Regulat	tory		*
Signature atherine	Smth.	Date 04/09/20	010		
	THIS SPACE FO	R FEDERAL OR ST	ATE OFFI	CE USE	
Approved by	100	Title	Aus	Da Da	10/2010
Conditions of approval, if any, and appached, that the applicant holds legal or equitable tit entitle the applicant to conduct operations the	le to those rights in the subject le pereon.	ase which would Office		SIPICC	
Title 19 II C C Contine 1001 and Title 42 I	I C C Section 1212 make it a cri-	me for any person knowingly a	nd willfully to	make any department o	r scenmy of the United States any folce

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATIONS PLAN

Well Name:

Ute Mountain Ute #92

Location:

1460' FSL, 1080' FEL, NESE Sec 16, T-32-N, R-14-W NMPM

San Juan Co., New Mexico

Formation:

Basin Dakota

Elevation:

7036' GR 7051' KB

Formation Tops:	Top	Bottom	<u>RMSL</u>	Contents
Cliff House	Surf	227'		
Menefee	227'	847'	6810'	
Point Lookout	847'	1157'	6190'	
Mancos	1157'	2237'	5880'	gas or water
Gallup (Niobrara)	2237'	2967'	4800'	oil or water
Greenhorn	2967'	3017'	4070'	
Graneros	3017'	3092'	4020'	gas or water
Dakota	3092'	3307'	3945'	gas
Burro Canyon	3307'	3327'	3730'	
Morrison	3327'	3530'	3710'	
TD	3530'			

Logging Program:

Mud $\log - 300$ ' 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>	Fluid Loss
0 - 300	Spud	8.4-9.0	40-50	no control
300' - 3530'	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):

	Hole Size	Depth Interval	Csg. Size	Wt.	<u>Grade</u>
	9 1/2"	0 - 300'	7".	20#	J-55
	6 ¼"	0 – 3530'	4 ½"	10.5#	J-55
Tubing	g Program:				
		0 – 3530'	2 3/8"	4.7#	J-55

BOP Specifications, Wellhead and Tests:

Surface to TD -

7 1/16" 2000 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.

2" nominal, 2000 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, casing and liner top will be tested to 2000 psi for 15 minutes.

Float Equipment:

7" surface casing –guide shoe.

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

4 ½" 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:

7" x 4 ½" 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:

7" surface casing -

Cement to surface w/130 sx Premium cement 3% Calcium Chloride and 1/4# Flocele (155, cu. ft. of slurry). WOC 8 hours before pressure testing or drilling out from under surface casing.

4 1/2" production Casing -

Lead with 160 sx San Juan PRB-2, 5# Gil/sk + .25#/sk Superflake (327 cu ft of slurry – est top of cement: surface). Tail w/100 sx San Juan PRB-2, 5# Gil/sk + .25#/sk Superflake (203 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.

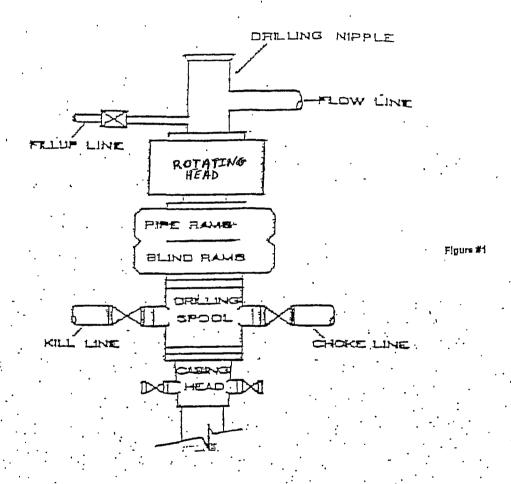
• If hole conditions permit, an adequate water space will be pumped ahead of each cement job to prevent cement/mud contamination or cement hydration.

Additional Information:

- The Dakota formation will be completed. If non-commercial, the Mancos will be secondary objectives.
- No abnormal temperatures or hazards are anticipated. H2S is not anticipated.
- Anticipated pore pressure for the Dakota is 750 psi. Maximum bottom hole pressure at TD is 800 psi.
- Sufficient LCM will be added to the mud system to maintain well control, if lost circulation is encountered.
- The southeast quarter of Section 16 is dedicated to this well. This gas is dedicated.

HUNTINGTON ENERGY, L.L.C.

BOP STACK 2000 PSI



CHOKE MANIFOLD

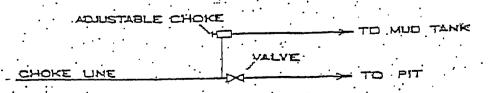


Figure #2