Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPRO	VEL
OMB No. 1004-	013
Evnirar July 21	201

5. Lease Serial No. I22IND2772

SUNDRY NOTICES AND REPORTS ON WELLS					C TEXT All All All All All All All All All Al			
	Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name Ute Mountain Ute			
	SUBMIT IN TRIPLICATE Other instructions on page 2.			7. If Unit of CA/Agreement, Name and/or No.				
	1. Type of Well Oil Well Gas Well Other				8. Well Name and No. Ute Mountain Ute #89			
	2. Name of Operator Huntington Energy, L.L.C.			9. API Well No. 30-039-35045				
	3a. Address 3b. Phone No. (clude area co	de)	10. Field and Pool or Exploratory Area		
	908 N.W. 71st St., Oklehome City, OK 73116 405-840-987					Barker Creek - Dakota Pool		
	4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SWSW Lot M, 660' FSL & 700' FWL Sec 21-T32N-R14W					11. Country or Paris San Juan Co., NM	•	
	12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA						HER DATA	
	TYPE OF SUBMISSION			TY	PE OF ACT	ION		
	✓ Notice of Intent	Acidize Alter Casing	Deepen Fracture	Treat		nction (Start/Resume)	Water Shut-Off Well Integrity	
P	Subsequent Report	Casing Repair	New Cor	struction	Recor	mplete	Other	
		Change Plans		Abandon		orarily Abandon		
	Final Abandonment Notice 13. Describe Proposed or Completed Open	Convert to Injection	Plug Bac			Disposal		
	determined that the site is ready for Huntington Energy, L.L.C. resp are highlighted on the Operatio The Application for Permit to Di	ectfully requests changes ns Plan.			Program or	n the attached Oper	rations Plan. The proposed chan	ges
							ROVD APR 23'10	
							OIL CONS. DIV.	
	,						DIST. 3	
	14. I hereby certify that the foregoing is tr	ue and correct. Name (Printe	d/Typed)					
	Catherine Smlth	·	Tit	le				
	Signature atherine S	Lil		te 04/09/20°	10			
•		THIS SPACE	FOR FEDERA	L OR STA	TE OFF	ICE USE		
	Approved by							
				Title			Date	
1	Conditions of approval, if any, are attached that the applicant holds legal or equitable the applicant to conduct operations t	tle to those rights in the subjec						
•	Title 19 II C Section 1001 and Title 43 I	TCC Section 1212 make it a	crime for any person	Impuringly on	d willfully to	make to any deportme	nt or occupat of the United States and	

(Instructions on page 2)

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

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

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

BUREAU OF LAND MANAGEMENT				Serial No. 2772		
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.				6. If Indian, Allottee or Tribe Name Ute Mountain Ute		
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2. Name of Operator	ven Onlei		9. API W	ntain Ute #8	9	
Huntington Energy, L.L.C.	121.	Diama Nia C. I. I.	30-039-3	35045	- I to - i A i	
3a. Address	}	Phone No. (include area co	•	ano Pool or E: Freek - Dakot	xploratory Area	
4 Joseph of Well (Footgo, See, T		5-840-9876		11. Country or Parish, State		
4. Location of Well (Footage, Sec., T., SWSW Lot M, 660 FSL & 700 FWL Sec'21-T32N-R14W	A.,112., Of But vey Deact spriority			n Co., NM	siaic	
12. CHEC	K THE APPROPRIATE BOX(E	s) to indicate natur	E OF NOTICE, REPOR	T OR OTHE	R DATA	
TYPE OF SUBMISSION		TY	TE OF ACTION			
✓ Notice of Intent	Acidize	Deepen Deepen	Production (Start	/Resume)	Water Shut-Off	
1,000	Alter Casing	Fracture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		Other	
	✓ Change Plans	Plug and Abandon	Temporarily Aba	ndon		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal			
following completion of the involve testing has been completed. Final Addetermined that the site is ready for Huntington Energy, L.L.C. respare highlighted on the Operation The Application for Permit to Dr	Abandonment Notices must be file final inspection.) ectfully requests changes to the plan.	ed only after all requirement	ts, including reclamation	have been controlled the controlled operations.	completed and the operator has	
14. I hereby certify that the foregoing is to Catherine Smith	ic and correct, Name (Printed/Type	d) Title				
Signature atherine 5	Smith	Date 04/09/20	10			
	THIS SPACE FOR	FEDERAL OR STA	ATE OFFICE USE	-		
Approved by Conditions of approval, if any, are attached that the applicant holds legal or equitable tit entitle the applicant to conduct operations to Title 18 U.S.C. Section 1001 and Title 43 L	le to those rights in the subject lease nereon.	which would Office	AMSC Sylved to make to lary	Dat department o		
fictitious or fraudulent statements or repres			uij wimme w fily		. against of the office states any the	100,

OPERATIONS PLAN

Well Name: Ute Mountain Ute #89

Location: 660' FSL, 700' FWL, SWSW Sec 21, T-32-N, R-14-W NMPM

San Juan Co., New Mexico

Formation: Basin Dakota

Elevation: 6166' GR 6181' KB

Formation Tops:	<u>Top</u>	Bottom	RMSL	Contents
Menefee	Surf	77'	•	
Point Lookout	77'	367'	6090'	
Mancos	367'	1427'	5800'	
Gallup (Niobrara)	1427'	2142'	4740'	oil or water
Greenhorn	2142'	2197'	4025'	
Graneros	2197'	2262'	3970'	
Dakota	2262'	2482'	3905'	gas or water
Burro Canyon	2482'	2512'	3685'	gas
Morrison	2512'	2720'	3655'	gas
TD	2720'			

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:

Interval	<u>Type</u>	Weight	<u>Vis.</u>	Fluid Loss
0 - 300	Spud	8.4-9.0	40-50	no control
300' - 2720'	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):

Trogram (as noted) the editional or second						
	Hole Size	Depth Interval	Csg. Size	Wt.	<u>Grade</u>	
	9 1/2"	0 - 300	7"	20#	J-55	
	6 1/4"	0 - 2720	4 1/2"	10.5#	J-55	
<u>Tubin</u>	g Program:					
		0 – 2720'	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 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:

7" 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:

7" surface casing -

Cement to surface w/130 sx Premium cement 3% Calcium Chloride and ¼# 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 100 sx San Juan PRB-2, 5# Gil/sk + .25#/sk Superflake (205 cu ft of slurry – est top of cement: surface). Tail w/102 sx San Juan PRB-2, 5# Gil/sk + .25#/sk Superflake (203 cu ft of slurry – est top of tail cement: 1400').

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.

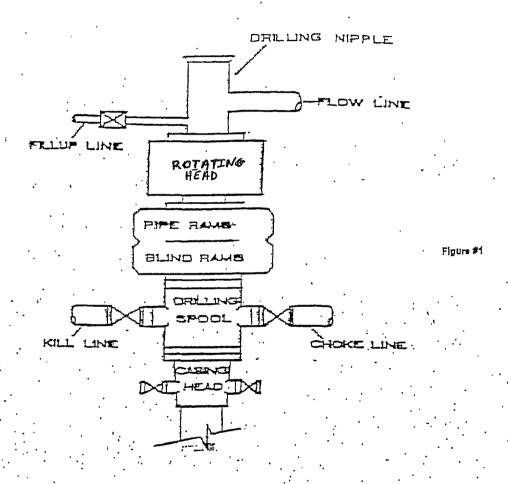
If hole conditions permit, an adequate water space will be pumped ahead of each cement job
to prevent cement/mud contamination or cement hydration.

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 southwest quarter of Section 21 is dedicated to this well. This gas is dedicated.

HUNTINGTON ENERGY, L.L.C.

BOP STACK 2000 PSI



CHOKE MANIFOLD

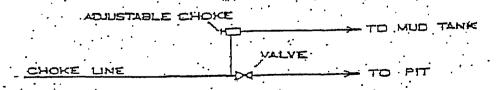


Figure #2