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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 13 2010

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.
NMSF 078881

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

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

8. Well Name and No.
Canyon Largo Unit #463

9. API Well No.
30-039-29361

10. Field and Pool or Exploratory Area
Basin Dakota

11. Country or Parish, State
Rio Arriba Co., NM

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)
SWNE 1825' FNL & 2435' FEL
Sec. 11, T25N-R7W

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>Recompletion & Commingle</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

3. 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 recompletion 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 recompleat the above well in the Devils Fork Gallup & Commingle with the Basin Dakota. The recompleat & commingling procedure is attached.

The following is the information to commingle the above referenced well in the following pre-approved zones per State of New Mexico Oil Conservation Division order number R-11363:

Pool # 17610 Devils Fork Gallup Associated Pool and Pool # 71599 Basin Dakota

Perforated intervals for Basin Dakota perms: 6661'-6904', 96 holes (cast off Dakot Perfs: 6880'-6888', 6902'-6904')
Proposed Gallup Perfs: 6030'-6070', 5874'-5886', 5842'-5860', 5805'-5836', 5748'-5778', 131 holes.

The allocation method will be determined by GOR test and flow test. The Dakota formation is uneconomic. The commingling will not reduce the total remaining production's value. The interest owners are the same in both formations.

RCVD JUL 15 '10
OIL CONS. DIV.
DIST. 3

DHC 3447 AZ

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

Title Regulatory

Signature

Catherine Smith

Date 07/09/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JUL 13 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

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)

NMOC

Canyon Largo 463

CURRENT

NE SW NE 11 - 25N - 7W
Rio Arriba County, New Mexico
1825 FNL 2435 FEL

API: 3003929361

Today's Date: July 9, 2010

Spud: Jan 9, 2006

Completed: May 23, 2006

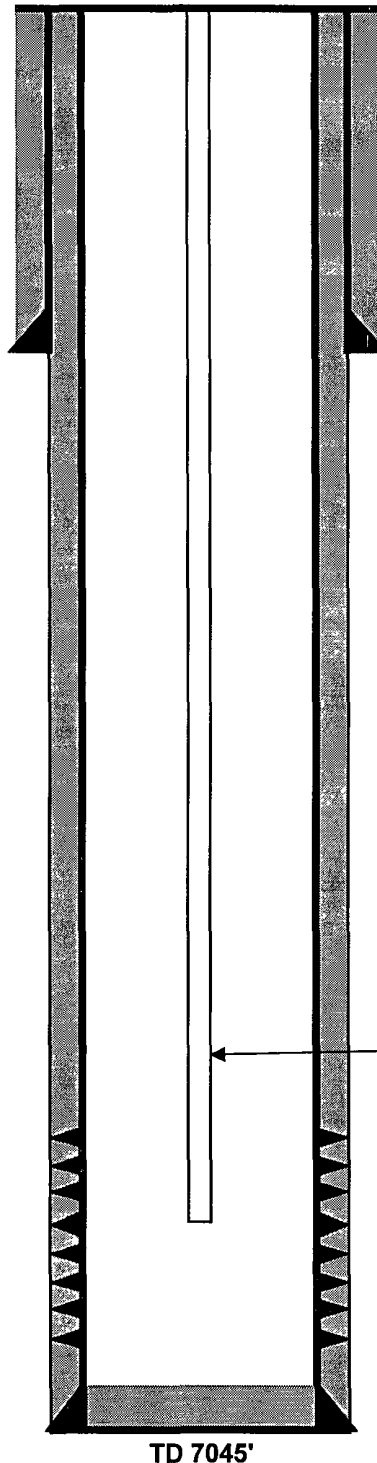
Pump: 9/15/06

Tops:

Fruitland @ 2030'
Pictured Cliffs @ 2300'
Mesaverde @ 3879'
Gallup @ 5748'
Greenhorn @ 6550'
Graneros @ 6616'
Dakota @ 6695'
Morrison @ 6933'

Dakota Perfs
6661 - 6670'
6769 - 6777'
6798 - 6800'
6802 - 6804'
6810 - 6820'
6827 - 6829'
6840 - 6845'
6880 - 6888'
6902 - 6904'

115 mcf, 30 oil, 25 BW
FTP = 105 PSI
SICP = 1000 PSI



KB 6410'

DF

GR 6394'

8-5/8" csg @ 330'
cmtw/260 sx. TOC surface

DHP, 1' Gas Anchor, 185 - 3/4",
88 - 7/8" rods.

205 jts 2-3/8" 4.7# EUE
8rd tbg @ 6850'

MA, 15' Slotted, SN, 9 jts tbg, TA, 199
jts tbg.

4-1/2" 11.6# N-80 LT&C csg set @ 7042'
cmt w/700 sx 65/35 poz tail w/ 900
sx 50/50 Poz. TOC surface

TD 7045'

Canyon Largo 463

PROPOSED - GALLUP RECOMPLETE/COMMINGLE W/DAKOTA

NE SW NE 11 - 25N - 7W

Rio Arriba County, New Mexico

1825 FNL 2435 FEL

API: 3003929361

Today's Date: July 9, 2010

Spud: Jan 9, 2006

Completed: May 23, 2006

Pump: 9/15/06

Tops:

Fruitland @ 2030'

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Mesaverde @ 3879'

Gallup @ 5748'

Greenhorn @ 6550'

Graneros @ 6616'

Dakota @ 6695'

Morrison @ 6933'

Proposed Gallup Perfs:

5748'-5778', 5805'-5836',

5842'-5860', 5874'-5886'

6030'-6070'

Dakota Perfs

6661 - 6670'

6769 - 6777'

6798 - 6800'

6802 - 6804'

6810 - 6820'

6827 - 6829'

6840 - 6845'

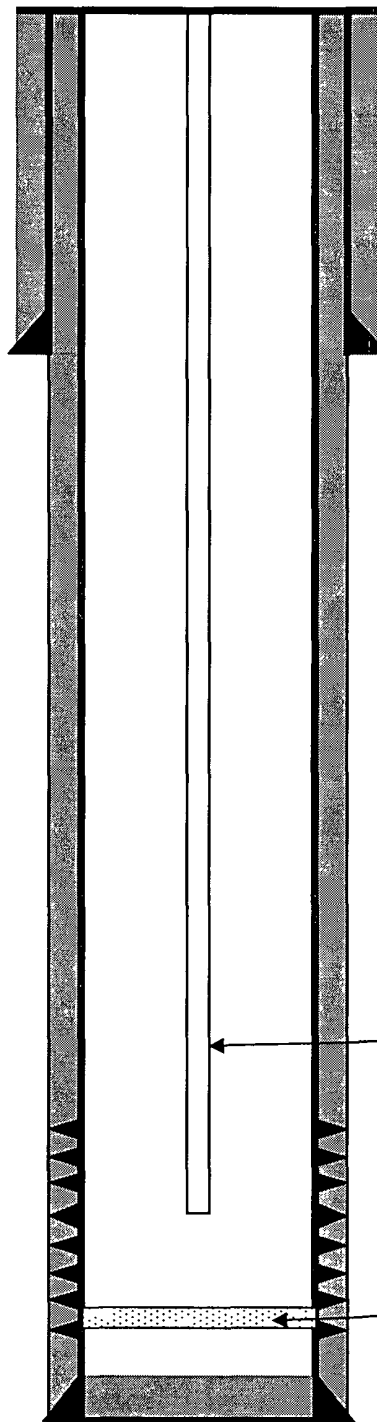
6880 - 6888'-behind plug

6902 - 6904'-behind plug

115 mcf, 30 oil, 25 BW

FTP = 105 PSI

SICP = 1000 PSI



KB 6410'

DF

GR 6394'

8-5/8" csg @ 330'
cmtw/260 sx. TOC surface

DHP, 1' Gas Anchor, 185 - 3/4",
88 - 7/8" rods.

208 jts 2-3/8" 4.7# EUE
8rd tbg @ 6960'
TAC - 6640'
SN - 6944'

CIBP @ 6860'

4-1/2" 11.6# N-80 LT&C csg set @ 7042'
cmt w/700 sx 65/35 poz tail w/ 900
sx 50/50 Poz. TOC surface

TD 7045'

CLU 463

Huntington Energy, L.L.C.

908 N.W. 71 ST Street
Oklahoma City, OK 73116
(405) 840-9876 & Fax # (405) 840-2011

Canyon Largo Unit #463

1825' FNL & 2435' FEL Sec. 11-25N-7W
Rio Arriba Co., New Mexico
API #30-039-29361

Recompletion Procedure to Gallup: (see attached wellbore schematic)

Existing Dakota Perforations: 6661' – 6670', 6769' – 6777', 6798' – 6800', 6802' – 6804',
6810' – 6820', 6827' – 6829', 6840' – 6845', 6880' – 6888',
6902' – 6904', Total 96 holes, 2SPF, dia-41"

Proposed Casted off Dakota Perforations: 6880' – 6888', 6902' – 6904'

Proposed Gallup Perforations:

	Single Stage	
	Ft.	Holes
6030' – 6070'	40	40
5874' – 5886'	12	12
5842' – 5860'	18	18
5805' – 5836'	31	31
5748' – 5778'	30	30/ total-131 holes

Procedure:

1. MIRU WOR. ND wellhead. NU 5K BOP. Set flowback tank and frac tanks.
2. POOH with 2 3/8" tubing. Please note condition of all. Install frac valve.
3. RIH with CFP and set at 6620'. Load hole with 2% KCL and test to 2000 psi.

Perf Gallup using 3 1/8" HSC csg gun firing premium charges, 2 spf, as follows:
(Basin Wireline) see above. (perfs based on Density log dated 1/20/2006)
4. RU Frac Company and frac as follows: Pre pad 500 gals 15% NEFE, followed by 75,000 gals 20# foam frac carrying 130,000 lbs 20/40 white sand and 20,000 lbs 20/40 curable resin sand pumped at 35 bpm at max 5600 psi.
5. Flush with Foam 20# gel to top perf. Obtain ISIP. Shut in frac for 6hrs. Rig dwn Isolation tool.Begin flowback adjusting chokes to maximize fluid recovery. Report results.
6. RIH and clean out to 6400 ft. PUH and land tbg at 6200 ft. Set TAC.Nd wh. Rih with Pump and rods. Resume pumping operations. Monitor production of Gallup.
7. (Comingle)Pull all out of hole. Rih and clean out and drill CFP at 6620 ft (Dakota plug) and clean out to 6880 ft. COOH. Rig up Basin and RIH and set CIBP at 6860 ft to shut off proposed wet Dakota perfs.
8. RIH and land Tbg at 6850 ft.RIH with Pump and rods. Resume pumping operations with the comingled Dakota and Gallup formations.