

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.*

RECEIVED

NOV 17 2010

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)  
E/2, Lot A, 978' FNL & 670' FEL  
Sec. 6, T25N-R6W

5. Lease Serial No.  
NMSF 078883

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Canyon Largo Unit #461E

9. API Well No.  
30-039-30820

10. Field and Pool or Exploratory Area  
Basin Dakota

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

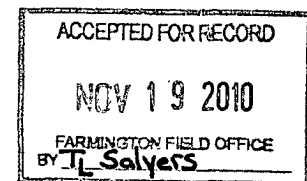
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 Completion
	<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	

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 recomple 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 recomple 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.)

See attachment for work performed on the above referenced well.

RCVD DEC 1 '10  
OIL CONS. DIV.  
DIST. 3



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

Title Regulatory

Signature

Catherine Smith

Date 11/16/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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)

NMOCDF

# Huntington Energy, L.L.C.

908 NW 71<sup>st</sup> Street  
Oklahoma City, OK 73116  
(405) 840-9876 & Fax # (405) 840-2011

## Canyon Largo Unit #461E

Rio Arriba Co., New Mexico  
API: 30-039-30820

## Completion Sundry Attachment

11/5/10: MIRU FRACMASTER. PREP WELL AND INSTALL TUBING HEAD (11"-3M x 7 1/16" 5M WITH 2-2/16" 5M SSO'S). TESTED SECONDARY SEALS TO 600 PSI W/HAND PUMP. INSTALL RENTAL FRAC EQUIPMENT. MIRU BASIN WIRELINE. RIH W/ GR/CCL/CBL FROM 7260' PBTD TO SURFACE. ESTIMATE TOC @ 2350'. GOOD BOND ACROSS DAKOTA. RD BASIN. RU WSI TEST FRAC VALVE AND FRAC Y TO 3000 PSI. PERFORMED TEST ON ENTIRE WELL TO 1150 PSI. TEST GOOD. RD. SECURE WELL.

11/9/10: MIRU SCHLUMBERGER CASED HOLE WL. RIH W/RST. **PBTD 7250'** WL DEPTH.. RD SCHLUMBERGER. MI AND SPOT CHIHUAHUA RIG #203. MI PUMP AND PIT. SDFN.

11/10/10: MI & SPOT 2 3/8" TBG. SET 7-1/16 5K CROSS & 5K HYDRAULIC BOP. NU. SET 3 FRAC TANKS. SDFN.

11/11/10: RIG UP WEATHERFORD PUMPING SERVICES. LOAD HOLE W/WTR & PRESSURE TEST 5K BOP, CASING, AND WH TO 5000 PSI. TEST OK. ✓ TIH WITH 3 7/8" TOOTH BIT, 208 JTS 2 3/8" 4.7# J-55 + 15' OF NEXT JT. TAG AT 7262'. RU WEATHERFORD PUMPING 2% KCL WATER WITH MF-55 GEL PILL AND CIRCULATE WELL CLEAN. POOH W/15 STANDS. SDFN.

11/12/10: TOOH 2 3/8". MIRU BASIN WIRELINE. PERF DAKOTA USING 2 SPF 3 1/8"- 23 GR CHARGES AS FOLLOWS:

7033' - 7046'	13 FT.	26 HOLES
6985' - 7006'	21 FT.	42 HOLES
6954' - 6965'	11 FT.	22 HOLES
6940' - 6946'	6 FT.	12 HOLES
6911' - 6927'	<u>16 FT.</u>	<u>32 HOLES</u>
	67 FT. ✓	134 HOLES ✓

NO SHOWS.

RD BASIN, INSTALL FRACMASTER ISOLATION TOOL. HEAT TANKS TO 80° F. LOAD PROPPANT. BATTERY CONST: SET 120 BBG BGT & CRIB, 286 BBL STOCK TANK, L-POD PRODUCTION UNIT.

11/13/10: MIRU HALLIBURTON. PREPARE TO FRAC AS FOLLOWS: PRESSURE TEST LINES TO 5000 PSI. TEST OK. SICP: 488 PSI SPEARHEAD 500 GALS 15% FE ACID. LOAD CSG.

TOTAL PROPPANT: 53,000 20/40 OTTAWA

36,300 20/40 CRC

NITROGEN: 13,435,000 SCF

BLWTR: 644 BBLs

11/14/10: FCP: 150 PSI 48/64". ADJUST CHOKE TO 32/64", FLOW WELL 6 HRS.

FINAL: FCP: 210 PSI 32/64" CHOKE. EST RATE 1407 MCF, NO FLUID. SI AND SECURE WELL.

11/15/10: SICP: 1590 PSI- 13 1/2 HRS. RIG UP BASIN WL. RIH W/3 3/4" GR, JUNK BASKET TO 6900'. TOOH. TIH W/WL. SET 4 1/2" ARROW SET 1 WEATHERFORD PROD PKR WITH 6' SUB- 2 3/8" WITH 1.78 R PLUG IN PLACE. **SET PKR ELEMENTS @ 6885'**. TOOH RD WL. BLEED WELL TO ZERO. TEST OK. PKR HOLDING. PU TIH W/4 1/2" RBP, 2 3/8" TBG, AND SET @ 2452'. TOOH W/2 3/8". DUMP 2 SX 20/40 OTTAWA AND PUMP 10 BBLs 2% KCL DOWN CASING. SDFN. SECURE WELL.

11/16/10: RU WL & HALLIBURTON. LOAD CSG W/2% KCL WATER. RIH W/3 1/8" PERF GUN AND PERFORATE 2260' @ 4 SPF. HAD 400 PSI ON CASING WHILE PERFORATING. DECREASED TO 80 PSI

ONCE GUN REACHED SURFACE. COOH W/GUN. RIG DOWN WL. RU HALCO. OPEN BRADENHEAD VALVE. PUMP 13 BBLS 2% KCL VIA CASING. BREAK CIRCULATION VIA BRADENHEAD. PUMP ADDITIONAL 10 BBLS, ESTABLISH GOOD RETURNS.

PUMP REMEDIAL SQUEEZE AS FOLLOWS:

- 1.) PUMPED 20 BBLS FRESHWATER
- 2.) MIXED & PUMPED 340 SX PRB TYPE III + ADDITIVES AT 12.3 PPG, YIELD 2.35 FT<sup>3</sup>/SK, TOTAL 799 FT<sup>3</sup> INJECTION 3 BPM @ 223 PSI.
- 3.) MIXED & PUMPED 100 SX PREMIUM NEAT CEMENT AT 15.8 PPG, YIELD 1.15 FT<sup>3</sup>/SK, TOTAL 115 FT<sup>3</sup> INJECTION RATE 3 BPM @ 161 PSI.
- 4.) UNDERDISPLACE W/32 BBLS FRESHWATER AT 3 BPM @ MAX PRESSURE- 500 PSI.
- 5.) (LEFT 3 BBLS CEMENT IN CASING). SHUT DOWN. CLOSE BRADENHEAD VALVE. SICP: 475 PSI. SI WELL. **CIRCULATED 65 BBLS CEMENT TO PIT. ✓**

**VERBAL APPROVAL TO COMMENCE W/COMPLETION OPERATIONS GIVEN BY TROY SALYERS- 11/15/10.✓**