Form 3160-5 (February 2005)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMBNo 1004-0137 Expires March 31, 2007

•		LIM	THE COUNTY			
NUDDA	NOTICE	מוא ב	DEDODTS	ΟN	WELLS	

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Do not use the abandoned w	6" If Indian, Allottee of Tribe Name			
SUBMIT IN TR	IPLICATE- Other ins	tructions on reve	rse side.	7. If Unit of CA/Agreement, Name and/or No.
L	Gas Well Other			8 Well Name and No. Canyon Largo Unit 437
2. Name of Operator Huntington 1	Energy, L.L.C.			9 API Well No
3a Address 908 N.W. 71st St., Oklahoma O	City, OK 73116	3b Phone No. (includ 405-840-9876	e area code)	30-039-29640  10 Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description,	)		Basin Dakota
NWSW Lot L, 1450' FSL & 8 Sec 25, T24N-R6W NMPM	00' FWL			11. County or Parish, State  Rio Arriba County, NM
12. CHECK A	PPROPRIATE BOX(ES) TO	O INDICATE NATUR	RE OF NOTICE, RI	EPORT, OR OTHER DATA
TYPE OF SUBMISSION		TY.	PE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Statement of Statement of Statem	Well Integrity Other
12 D 1 D 1 - C 1-4	. (		metad starting data of an	u proposed work and approximate duration thereof

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 recomplete 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. proposes to recomplete the above referenced well from the Basin Dakota to the Basin Mancos. Well survey, procedure/operations, wellbore diagrams, surface use plan and map are all attached for approval.

RCVD AUG 10 '07 OIL CONS. DIV. DIST. 3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	1				
Catherine Smith	Title	Land Associate			
Signature attended the sand	Date		07/31/2007		
THIS SPACE FOR FEDERAL	L OR	STATE OF	ICE USE		
Original Signed: Stephen Mason					ALLO O - 000T
Approved by		Title		Date	AUG 0 9 2007
Conditions of approval, if any, are attached Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject lewhich 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 States any false, fictitious or fraudulent statements or representations as to any matter	person within	knowingly and wi	illfully to make to a	ny depart	tment or agency of the United

(Instructions on page 2)

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MOCD

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised June 10, 2003

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

OIL CONSERVATION DIVISION

Submit to Appropriate District Office State Lease - 4 Copies

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

UL or lot no.

1220 South St. Francis Dr. 207 AUG -6 PM 12: 07 Fee Lease - 3 Copies

☐ AMENDED REPORT

County

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

Section

Township

Range

Lot Idn

WELL LOCATION AND ACREAGE DEDICATION PLAT,

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name		
30-039-29640	97232	Basin Mancos		
Property Code	<sup>5</sup> Propert	y Name	Well Number	
32660	CANYON LAI	437		
OGRID No.	<sup>8</sup> Operato	<sup>9</sup> Elevation		
208706	HUNTINGTON E	6562'		

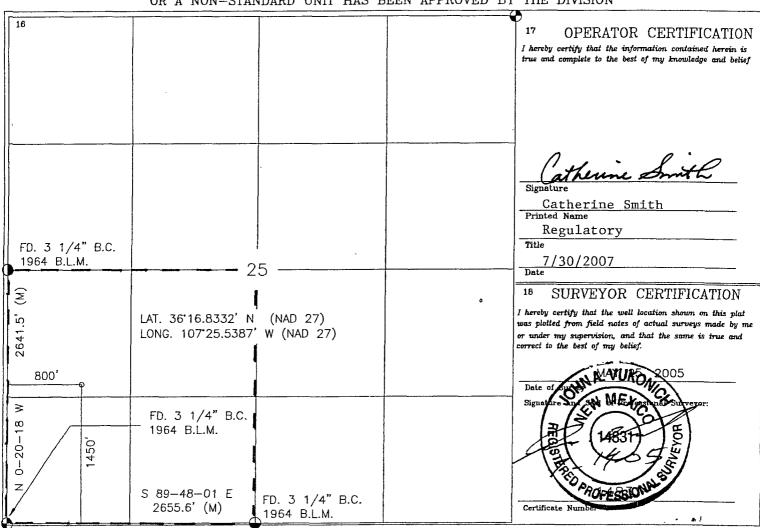
Feet from the North/South line

Feet from the

East/West line

L	25	24-N	6-W		1450	SOUTH	800	WEST	RIO ARRIBA
			<sup>11</sup> Bott	om Hole	Location I	f Different Fro	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
18 Dedicated Acres		18 Joint or	Infill	<sup>14</sup> Consolidation C	Code	<sup>15</sup> Order No.			
160	)								

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



### Huntington Energy, L.L.C.

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

#### **Canyon Largo Unit 437**

Sec 25-24N-6W Rio Arriba County, NM API #30-039-29640

TD: 6815'

Current perfs: Dakota: 6286'-6498' 62 holes

Gallup

Production Csq:

4½" 11.6# N-80 & P-110; set @ 6814' (max psi - 6000 psi)

Tubing:

2 3/8" 4.7# J-55 @ 6393'

Proposed Perfs:

Stg 1 5476-5480', 5512-5517', 5521-5530' 2 spf,

36 holes, 18 ft.

Stg 2 5305-5308', 5324-5326', 5330-5334', 5339-

5342', 5346-5348', 5380-5402', 5411-5416',

2 spf, 82 holes, 41 Ft

#### Procedure:

1. MIRU WOR. ND wellhead. NU BOP. Set flowback tank.

2. POOH with 2 3/8" tubing. Please note condition of all. Install Frac valve.

35

- 3. RIH with CIBP and set at 6250'. Dump bail 10' cement on plug. Load hole with 2% KCL and Test to 3000 psi.
- 4. Perf Gallup using 3  $\frac{1}{8}$ " HSC csg gun firing premium charges, 2 spf, as follows: 5476'-5480', 5512'-5517', 5521'-5530', 18 ft, 36 holes. (Basin Wireline)
- 5. RU Frac Company and frac as follows: 30,000 gals 20# foam frac carrying 40,000 lbs 20/40 whte sand and 8,000 lbs 20/40 curable resin sand pumped at 35 bpm at max 5600 psi.
- 6. Flush with 20# gel to top perf. Obtain ISIP. Rig up Basin Wireline, RIH and set composite 4 ½" flow thru plug @ 6250'.
- 7. Perforate the Second stg firing premium charges 2 spf, as follows: 5305-5308', 5324-5326', 5330-5334', 5339-5342', 5346-5348', 5380-5402', 5411-5416', 41 ft, 82 holes.
- 8. RU Frac Company and frac as follows: 50,000 gals 20# foam frac carrying 72,000 lbs 20/40 white sand and 18,000 lbs 20/40 curable resin sand pumped at 35 bpm at max 5600 psi.

- 9. Shut in frac for 2hrs. Begin flowback adjusting chokes to maximize fluid recovery. Report results.
- 10. MIRU WOR and RIH with bit; pump off bit sub, SN, 2 3/8" tubing and land at 5450'. Flow well as required. RD & rel WOR & all equip. Turn to production.

## Canyon Largo 437

Current
NW SW Sec 25-24N=6W
Rio Arriba County, New Mexico
1450 FSL 800 FWL

TD6815

API: 3003929640

Today's Date: July 29, 2007

Spud: June 2, 2006 Mancos Completed:

GR 6578' 8 5/8"24# surf csg @ 340' TOC: Surface Proposed CIBP @ 6250' Cmt Retainer @ 6509' 4 1/2" 11.6# P-110 & N-80 csg @6814'

Basin Mancos Proposed Perfs Stage 2:

5305-08, 5234-26, 5330-34, 5339-42, 5346-48, 5380-5402 5411-16

Basin Mancos Proposed Perfs Stage 1:

5476-80, 5512-17, 5521-30

Current Dakota Perfs:

6286-88, 6300-07, 6373-81, 6460-61, 6488-98 (62 .41" holes)

Dakota Perfs: 6512'-6540'

## Canyon Largo 437

Current
NW SW Sec 25-24N=6W
Rio Arriba County, New Mexico
1450 FSL 800 FWL

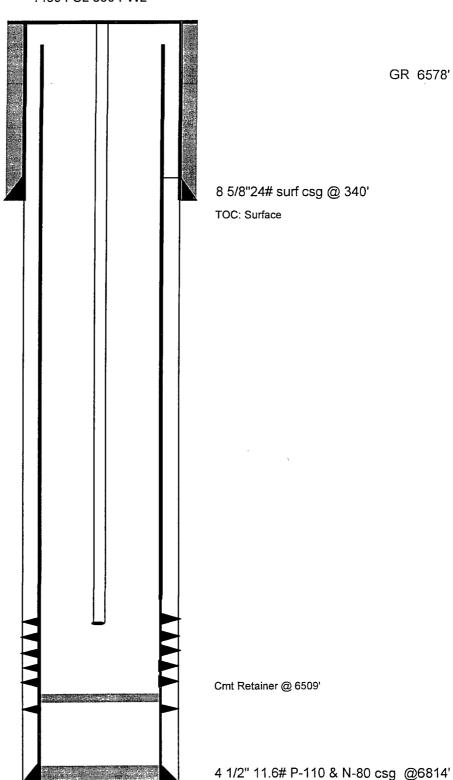
TD6815'

API: 3003929640

Today's Date: July 29, 2007

Spud: June 2, 2006

Completed: July 7, 2006



Current Dakota Perfs:

6286-88, 6300-07, 6373-81, 6460-61, 6488-98 (62 .41" holes)

Dakota Perfs: 6512'-6540'

#### Huntington Energy, L.L.C. Canyon Largo Unit #437 Multi-Point Surface Use Plan

- 1. Existing Roads Refer to Map. Existing roads used to access the proposed Location will be properly maintained for the duration of the project. Bureau of Land Management right-of-way has been applied for as shown on Map.
- 2. Planned access Road Refer to Map. No new access road will be needed.
- 3. Location of Existing Wells Refer to Map.
- 4. Location of Existing and/or Proposed Facilities if Well is Productive
  - a. On the Well Pad Refer to Plat No. 1, anticipated production facilities plat.
  - b. Off the Well Pad Anticipated pipeline facilities as shown on the attached plat from El Paso Field Services.
- 5. Location and Type of Water Supply Water will be hauled by truck for the proposed project and will be obtained from Gonzales Mesa Water Well #1 located SE Section 3, T-25N, R-6-W, New Mexico.
- 6. Source of Construction Materials If construction materials are required for the proposed project, such materials will be obtained from a commercial quarry.
- 7. Methods of Handling Waste Materials All garbage and trash materials will be removed from the site for proper disposal. A portable toilet will be provided for human waste and serviced in a proper manner. Waste minimization techniques will be used to reduce completion waste volumes. Liquids flowed from well will be gathered in a flowback tank & hauled to disposal. Not reserve pit will be required. The location clean-up will commence once well is first delivered via sales line. All frac tanks & flowback tanks will be emptied and removed. All waste will be removed.
- 8. Ancillary Facilities None anticipated.
- 9. Wellsite Layout Refer to the location diagram and to the wellsite cut and fill diagram
- 10. Plans for Restoration of the Surface After completion of the proposed project, the location will be cleaned and leveled. The location will be left in such a condition that will enable reseeding operations to be carried out. Seed mixture as designated by the responsible government agency will be used. The reseeding operations will be performed during the time period set forth by the responsible government agency. The permanent location facilities will be painted as designated by the responsible government agency.
- 11. Surface Ownership Bureau of Land Management
- 12. Other Information Environmental stipulations as outlined by the responsible government agency will be adhered to. Refer to the archaeological report for a description of the topography, flora, fauna, soil characteristics, dwellings, historical and cultural sites.

13. General Manager Compliance – Huntington Energy, L.L.C., 908 N.W. 71<sup>st</sup> St., Oklahoma City, OK 73116, telephone (405) 840-9876. I hereby certify that I or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan, are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Huntington Energy, L.L.C. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Regulatory Supervisor

Date

