Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED OMB No 1004-0137

JAN 15 2010

5 Lease Serial No NMSF 078875

Expires July 31, 2010

Do not use this	form for proposals to Use Form 3160-3 (A)	ວ drill or tວົ	re-entêr-an	Manage	6. If Indian, Allottee nent	or Tribe Name			
SUBMI	T IN TRIPLICATE - Other i	instructions on	page 2			eement, Name and/or No.			
1 Type of Well						Canyon Largo Unit			
☐ Oil Well ☐ Gas V	Vell Other				8. Well Name and No Canyon Largo Unit				
Name of Operator Huntingotn Energy, L.L.C.					9 API Well No. 30-039-30053				
3a Address 908 N W 71st St		'	nclude area cod	e)	10 Field and Pool or Basin Dakota	Exploratory Area			
Oklahoma City, OK 73116 4. Location of Well (Footage, Sec., T, SWNW 1965' FNL & 845' FWL Lot E, Sec 30, T25N-R6W		405-840-9876			11 Country or Parish Rio Arriba Co., NM				
12. CHEC	K THE APPROPRIATE BOX	X(ES) TO INDIC	CATE NATURE	OF NOTIC	E, REPORT OR OTH	HER DATA			
TYPE OF SUBMISSION			TYP	E OF ACT	ION				
Notice of Intent	Acıdıze Alter Casing Casing Repair	Deepen Fractur		Recla	uction (Start/Resume) umation umplete	Water Shut-Off Well Integrity Other Commingle			
Subsequent Report	Change Plans		d Abandon		orarily Abandon	Basin Dakota & Devils			
Final Abandonment Notice	Convert to Injection	Plug Ba			r Disposal	Fork Gallup			
testing has been completed. Final determined that the site is ready for Huntington Energy, L.L.C. requer Conservation Division order num. Pool # 17610 Devils Fork Gallup Perforated intervals for Gallup: Basin Dakota perfs: 6998'-7156. The allocation method will be deremaining production's value. The Proposed Procedure: Recomplete the state of the site	r final inspection) sets to commingle the above aber R-11363: p Associated Pool and Pool Stage 1: 6132'-6422', 119 ft ', 114 holes; 7214'-7226', 4 betermined by GOR test and the interest owners are the sets.	e referenced wo I # 71599 Basir t, 238 holes; St 8 holes. flow test. The same in both fo	ell in the following Dakota age 2. 5587'-58 Dakota formations.	ng pre-app 350', 81 ft, on is unec	proved zones per St 162 holes. pnomic. The commi	ate of New Mexico Oil Ingling will not reduce the total			
commingle procedure. The well will	be put back on pump.					RCUD JAN 27'10			
						OIL CONS. DIV.			
						DIST. 3			
		Num	duyet	<u> </u>	alman and				
14 I hereby certify that the foregoing is to Catherine Smith	rue and correct. Name (Printed)	(Typed)	Title Regulator		nocess				
Signature atherine	Smith	1	Date 01/13/201	10	***************************************				
	THIS SPACE F	OR FEDER	AL OR STA	TE OFF	ICE USE				
Approved by Original S	Signed: Stephen Mason)	Title			Date JAN 2 0 2010			
Conditions of approval, if any, are attached that the applicant holds legal or equitable tentitle the applicant to conduct operations	itle to those rights in the subject		tify						
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or representations.			on knowingly and	l willfully to	make to any departme	nt or agency of the United States any false,			

Didte Of New Mexico Fnergy, Minerals & Natural Resources Departmen'

Form C-1(
Revised October 12, 2)
Instructions on be
Submit to Appropriate District Off

State Lease - 4 Copi Fee Lease - 3 Copi

DISTRICT II .301 W. Grand Avenue, Artesia, N.M. 88210 OIL CONSERVATION DIVISION DISTRICT III
1000 Rio Brazos Rd., Artec. N.M. 87410

1220 South St. Francis Dr. Santa Fe, NM 87504-2088

☐ AMENDED REPOR

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

		Ţ	WELL I		N AND AC	CREAGE DED	ICATION PI	_AT		
API Number Pool Code					'Pool Name					
	39-30	053		7610	15	Devil's Fork Gallup				
Property (i				Property		* Well Nu			
32660		CANYON LARGO UNIT					494			
TOGRED N	a.				•	r Name			* Elevation	
20870	06			HL		NERGY, LLC			6860'	
						Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line	County
E	30	25-N	6-W		1965′	NORTH	845'	WEST		RIO ARRI
			11 Bott	om Hole	Location	If Different Fr	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line	County
* Dedicated Acr	1		12 Joint or	Infill	" Consolidation	Code	Drder No			
- Dedicated versa										
321.04			İ			-				· · ·
NO ALLON	ABLE W					ON UNTIL ALL			N CO	NSOLIDAT
	<u></u>	ORAN	NON-STA	INDARD (JNII HAS B	EEN APPROVED	BY THE DIV	ISION		
TD 3 1/4" B.L.M. BC 965 LOT 1 1 (W) 0.0665 LOT 2 845'	1965	LAT: 35.3 LONG: 10	N 89-08-38 E 5252.2' (C) 7256" N. (NAD 83) 7.51420" W. (NAD 83)		83)	DBL PR	IOP. I hereby ce is true and belief, and misrest or including the right to drawite state of including the right to drawite state of indirect or indirect. All the Signature Ca.	I haveby certify that the information contained is true and complete to the best of my knowledge, and that this organization either owns unterest or unleased mineral interest in the leincheding the proposed bottom hole location or right to drill this well at this location pursual contract with an inner of such a mineral or interest, or to a voluntary pooling agreement compulsory pooling order hereiofore entered in		
				30 —			18 SI	JRVEYOR	CER'	TIFICATIO
D 3 1/4"			•	1			11	rtify that the w		
B.L.M. BC 965							1 1	from field note r my supervisio	-	-
								to the best of		11 the Shine at 1
LOT 3	· 1	•			• •			.''. Yannar		• • •
	•			120			Date of 3	Y 4, 2008	-	
			'-		er giller i er er er		Signature	CANA.	Kan	
•				-				148 AROPES	₹\$\\	ASpreyor:

Huntington Energy, L.L.C.

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

Canyon Largo Unit 494

Sec 30-25N-6W Rio Arriba County, NM API #30-039-30053

TD @ 7390', FC @ 7373'

Current Perfs:

Upper Dakota @ 6998'-7156' (114 holes); 7214'-7226' (48 holes)

Production Csg:

4½" 11.6# N-80 set @ 7391'. (max psi - 6000 psi)

Tubing:

2 3/8" 4.7# J-55 @ 7176' (224 jts)

Proposed Perfs:

Gallup: Stage 1: 6132'-6140', 6184'-6207', 6218'-6224', 6258'-6290', 6306'-

6340', 6406'-6422'; 2 spf, 119 ft, 238 holes.

Stage 2: 5587'-5598', 5648'-5670', 5802'-5850', 2 spf, 81 ft, 162 holes.

Procedure:

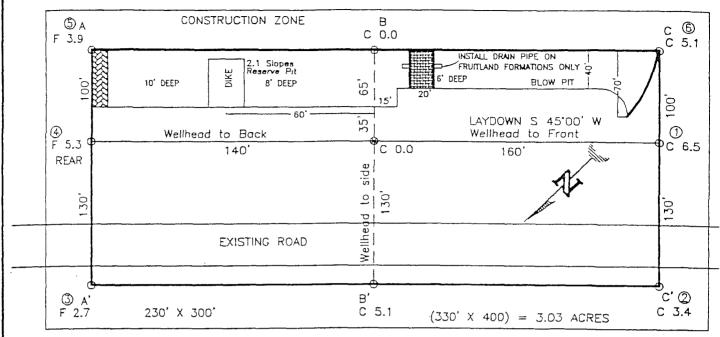
- 1. MIRU WOR. ND wellhead. POOH W Pump and Rods. NU BOP. Set flowback tank.
- 2. POOH with 2 3/8" tubing. Please note condition of all. Install frac valve.
- 3. RIH with CBP and set at 6950'. Load hole with 2% KCL and test to 3000 psi.

Perf Gallup using 31/8" HSC csg gun firing premium charges, 2 spf, as follows: 6132'-6140', 6184'-6207', 6218'-6224', 6258'-6290', 6306'-6340', 6406'-6422'; 2 spf, 238 holes, 119 ft. (Basin Wireline)

- 4. RU Halco Frac Company and frac as follows: 40 bpm at max 5600 psi.
- 5. Flush with 20# gel to top perf. Obtain ISIP. Rig up Basin Wireline, RIH and set composite 4 ½" flow thru plug @ 6075'.
- 6. Perforate the Second stage firing premium charges, 2 spf, as follows: 5587-98', 5648-70', 5802-50', 2 spf, 162 holes, 81 ft.
- 7. RU frac company and frac as follows: 40 bpm at max 5600 psi.
- 8. Shut in frac for 8hrs. Begin flowback adjusting chokes to maximize fluid recovery. Report results. Test and confirm Rate.
- 9. MIRU WOR and RIH with bit. Drill plugs as per orders. COOH w bit, RIH with MA, perf sub, SN, tubing. Set anchor. RIH w/ DHP, rods, etc. Start unit. RD & rel WOR & all equip. Return to Production.

HUNTINGTON ENERGY, LLC

CANYOL ARGO UNIT No. 494, 1965 FN 845 FWL SECTION 30, T-25-N, R-6-W, N.M.P.M., RIO ARRIBA COUNTY, NEW MEXICO GROUND ELEVATION: 6860, DATE: MAY 4, 2006



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW — 3' WIDE AND 1' ABOVE SHALLOW SIDE).
BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.
NOTE:

DAGGETT ENTERPRISES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES. NEW MEXICO ONE CALL TO BE NOTIFIED 48 HOURS PRIOR TO EXCAVATION OR CONSTRUCTION. C/L ELEV. A-A' 6870 6860 6850 6840 C/L ELEV. B-B' 6870 6860 aggett Enterprises, Inc.
urveying and Oil Meld Services
0. Box 1908s Framington, NM 87401
0m (505) 226-1772 * Fax (505) 226-6019 6850 6840 C/L ELEV. C-C' 6870 6860 Daggett Surveying o P. O. Box 150 6850 6840 NOTE: CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

	GY LLC,- CANYON LARGO UNIT 1 46 ON ANGEL PEAK LATERAL 2C			WO NO		
		-4		RW NO	/.	
				SCALE	1" =	1000'
PIO APPIRA	NEW MEXICO	25	25 N	SURVEYED .		
COUNTY THO ARREST						
T-25-N, R-06-W, N.M.P M. BASIS OF BEARING: GPS OBSERVATIONS PARTING: GPS OBSERVATIONS PARTING: GPS OBSERVATIONS	13+24-44 PROPOSED METER IN HUNTINGTON ENERGY LLC,- CANYON LARGO UNIT No. 494 END LOOP RD OFST. RT PROPOSED METER OUT 12+51.79 ENTER WELLPAD P.J. 12+06.44 & 10704'40' LT. N45'53'05E P.J. 5+07.01 & 742'39' LT. N53'35'44'E 1965 U.S.C.(S4733'05'W 351.86' (0+00)	24 1 25 3	S20'34'23'E 2083.61 LOT 1 U.S. LOT 2 SEE DETAIL N53'35'44'E 3+29 18 SEE P.I. 0+16.48 N25'31'16'E BEGIN LOOP 0+00 = 672' LATERAL 2C U.S. LOT 3	SCALE	1" = 07/3 07-W, 1 06-W, 1	1000' 1/06 N.M.P.M.
DWN. BY DB	CONSTR. COMMENCED	APPL. [owg	SLACK		
CKD. BY MD	CONSTR. COMPLETED	DATE		PIPE S	SIZE 4.50	O.D.
PRINT RECORD 7 SI DISTRIB 08/16/06	NOTE: WELL FLAG SURVEY LOOPS EXISTING LOCATION NOT BUILT	ROAD	METER ST			
SUBDIMISION	DWNER		SSEE	METER(S)	RODS	ACRE(S
PART SEC. 25 PART SEC. 30	UNITED STATES UNITED STATES) LARGO) LARGO		19.950 60.319	0.302

Canyon Largo 494

PROPOSED GALLUP RECOMPLETION

30 - 25N - 6W R10 Arriba County, New Mexico 1965' FNL 845' FWL

API: 3003930053

Today's Date: 4/3/09

Spud: 9/13/08

Completed: 10/23/08

DOFS: 11/5/08

KB 6873' GR 6860'

8-5/8" 24# ST&C csg @ 329' KB Cmt w/240 sx TOC to surf

Flow Thru Plug @ 6075'

Comp BP @ 6950'

EOT @ 7176' 23/8 4.7#

4-1/2", 7 7/8" hole, 11.6# N-80 LT&C csg, Set @ 7391'; Lead w/800 sx 65/35 G Poz; Tail w/476 sx 50/50 V Poz; TOC to Surface

Gallup Perfs:

2nd Stage: 5587'-5598', 5648'-5670'

5802'-5850'

<u>1st Stage</u>: 6132'-6140', 6184'-6207', 6218'-6224', 6258'-6290', 6306'-6340', 6406'-6422'

Existing Dakota Perfs:

6998'-7108', 7066'-7082', 7110'-7128', 7143'-7156'

Existing Encinal Perfs: 7214'-7226

PBTD 7295' CIBP @ 7330'

TD 7397'

Morrison Perfs: 7346'-7354' Wet

Canyon Largo 494

CURRENT

30 - 25N - 6W Rio Arriba County, New Mexico 1965' FNL 845' FWL

API: 3003930053

Today's Date: 4/3/09

Spud: 9/13/08

Completed: 10/23/08

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KB 6873' GR 6860'

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Morrison Perfs: 7346'-7354' Wet

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