Form 3160-4 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED

	BUREAU OF LAND MANAGEMENT											Expires: March 31, 2007		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											<u> </u>	5. Lease Serial No. SF- 078925		
Type o	ew-u [John	[Gas Well	Dry 0									or Tribe Name
٠.	f Completio			Gas Well [Dry 0t Work Over	Deepen		g Back	Di	니을 ff. Resvi	:.,			
			Other .				יסיים	<u> </u>	100			7 Unit	or CA Agree nyon Largo	ment Name and No.
Name of Operator Huntington Energy, L.L.C. 070 FARMINGTON HM												8. Lease Name and Well No.		
Addres	S (201 N	/ - A C A	DI	G'4- 400 A								Ca	nyon Largo Well No.	Unit #477
Address 6301 Waterford Blvd., Suite 400, Oklahoma City, OK 73118 3a Phone No. (include area code) 405-840-9876												30-039-29715		
	·	•		·	accordance with	Federal r	equir emen	ts)*					d and Pool, or sin Dakota	Exploratory
At surf	NI	ENE Lot	A, 106	50' FNL & 8	60' FEL							11. Sec.	, T., R., M., o	n Block and
At top	prod. interv	al reported	i below	same							_			Sec 27-24N-6W
	- 	ame										Ric	inty or Parish Arriba	13. State NM
	pudded 5/2006		15.	Date T.D. Rea 06/01/2006			16. Date C		d 07/0 ✓ Read	05/2006	1		vations (DF, F 0' KB	RKB, RT, GL)*
Total I		D 7042'			Plug Back T.D.:	MD 6	- Second				dge Plug S			
	•	/D			Trug Duck T.D.	TVD				cyan Dir	age 1 lag 3		VD	6900'
Type F	lectric & (Other Med	chanic	al Logs Run (Submit copy of e	ach)				as well		✓Ne		m:t,analysis)
GR, CCL CBL, RST Was DST run? Directional Surv									п.	7]Νο [√]Νο		mit report) Submit copy)		
Casia	g and Line	r Record	(Repo	ort all string.	s set in well)						u ourvey.	Tx.11.44	1 11 63 (3	subinit copy)
le Size	Size Size/Grade Wt (#/ft) Top (MD) Bottom (MD) Stag								of Sks. & Slurry Vo		urry Vol. (BBL)	Cement Top*		Amount Pulled
1/4"	8 5/8" 24# Surface 357' KB			2		0 sx 55 t		bbls	obls Cir		15 bbls			
7/8" 4 1/2" 11.6#		5#	Surface	7041'KB	Lead		700 s			0 bbis Cir			80 bbls	
	+					+	Tail	900 s	X	123	5 bbls	+		
						+						 		
						†						 -	···	
														
Tubing					. 1	D4	Cat (MID)	Packer	Denth (N	(D)	Size	Der	oth Set (MD)	Packer Depth (MD)
Size	Depth	Set (MD)	Packe	r Depth (MD)	Size	Depui	Set (MD)	1 acres	Depui (i			 -	oer (MID)	Tomas Separ (1.25)
3/8"	Depth 6547'		Packe	er Depth (MD)	Size								our set (MD)	, , , , , , , , , , , , , , , , , , ,
3/8"	Depth	ls	Packe		Bottom	26.	Perforation Perforated	n Record		Size				
3/8"	Depth 6547' ing interva Formation	ls	Packe	Top		26.	Perforation	n Record		Size 0.41 "		. Holas		Perf. Status
Size 3/8" Produc	Depth 6547' ing interva Formation	ls	Packe	Тор	Bottom	26. 6906 6720	Perforation Perforated '-6914' '-6750'	n Record			No.		Inactiv	Perf. Status e (CIBP @ 6900')
Size 3/8" Produc	Depth 6547' ing interva Formation	ls	Packe	Тор	Bottom	26. 6906 6720	Perforation Perforated '-6914'	n Record		0.41"	No. 16		Inactiv	Perf. Status
Size 3/8" Produc Dake	Depth 6547' sing interva Formation	ls		Top 6566'	Bottom	26. 6906 6720	Perforation Perforated '-6914' '-6750'	n Record		0.41" 0.41"	No. 16 30		Jasetiv Inactiv	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
Size 3/8" Produce Dake	Depth 6547° cing interva Formation of a	eatment, C		Тор	Bottom	26. 6906 6720	Perforation Perforated '-6914' '-6750' '-6706'	n Record Interval		0.41" 0.41" 0.41"	No. 16 30 28		Jasetiv Inactiv	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
Size 3/8" Produc Dake Acid,	Depth 6547' cing interva Formation of a Fracture, Tre Depth Interv	eatment, C		Top 6566'	Bottom	26. 6906 6720 6567	Perforation Perforated '-6914' '-6750' '-6706'	n Record Interval		0.41" 0.41" 0.41"	No. 16 30 28		Jasetiv Inactiv	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
3/8" Produce Dake Acid, 1 6906'-69	Depth 6547' cing interva Formation of:a Fracture, Tri Depth Interv 014' 750'	eatment, C		Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7	Bottom 6934' 1/2% NEFE HC	26. 6906 6720 6567	Perforation Perforated '-6914' '-6750' '-6706'	n Record Interval	and Type	0.41" 0.41" 0.41" of Mate	No. 16 30 28	Holas	Inactive Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
3ize 3/8" Produc Dako Acid, I 906'-69	Depth 6547' cing interva Formation of:a Fracture, Tri Depth Interv 014' 750'	eatment, C		Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7	Bottom 6934'	26. 6906 6720 6567	Perforation Perforated '-6914' '-6750' '-6706'	n Record Interval	and Type	0.41" 0.41" 0.41" of Mate	No. 16 30 28	Holas	Inactive Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
3/8" Produc Dako Acid, 1 906'-69 720'-67	Depth 6547' ing interva Formation 3:a Fracture, Tri Depth Interv 914' 750' 706'	eatment, C		Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7	Bottom 6934' 1/2% NEFE HC	26. 6906 6720 6567	Perforation Perforated '-6914' '-6750' '-6706'	n Record Interval	and Type	0.41" 0.41" 0.41" of Mate	No. 16 30 28	Holas	Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
3/8" Product Dake Acid, 1 906'-65 720'-67 Product Froduct Product Pr	Depth 6547' ing interva Formation ita Fracture, Tro Depth Interv 014' 750' retion - Inter	eatment, C	ement	Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7 71,856 gal	Bottom 6934' 1/2% NEFE HC 1/2% NEFE H 70Q 20# foame	26. 6906 6720 6567 **L CL CL d x-link **Water	Perforation Perforated '-6914' '-6750' '-6706' A Oil Gra	n Record Interval	1 and Type 388,063	0.41" 0.41" 0.41" of Mate	No. 16 30 28 rial sand & 1	Holas	Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
3/8" Product Dake Acid, 1 906'-65 720'-67 Product Froduct Product Pr	Depth 6547' ing interva Formation ita Fracture, Tro Depth Interv 014' 750' Test Date	eatment, C val	ement	Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7 71,856 gal	Bottom 6934' 1/2% NEFE HC 1/2% NEFE H 70Q 20# foame	26. 6906 6720 6567	Perforation Perforated '-6914' '-6750' '-6706' A	n Record Interval	1 and Type 388,063	0.41" 0.41" 0.41" of Mate	No. 16 30 28 rial sand & 1	He!as	Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
Size 3/8" Produce Dake Acid, 4906'-65 6720'-67 Produced Produced	Depth 6547' ing interva Formation 3':a Fracture, Tri Depth Interv 914' 750' 706' Test Date 06/26/2006 Tbg, Press.	eatment, C rval A Hours Tested 6 Csg.	ement	Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7 71,856 gal	Bottom 6934' 1/2% NEFE HC 1/2% NEFE H 70Q 20# foame Gas MCF TSTM Gas	26. 6906 6720 6567 CL CL d x-linke	Perforation Perforated '-6914' '-6750' '-6706' A Oil Gra Corr. A Gas/Oil	n Record Interval Amount a	s 88,063	0.41" 0.41" 0.41" of Mate	No. 16 30 28	He!as	Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
3/8" Produce Dake Acid, [1996'-696720'-6767567'-6767	Depth 6547' ing interva Formation 12a Fracture, Tro Depth Interv 214' 750' 706' action - Inter Test Date 06/26/2006	eatment, C val A Hours Tested 6	Test	Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7 71,856 gal	Bottom 6934' 1/2% NEFE HC 1/2% NEFE H 70Q 20# foame Gas MCF TSTM Gas	26. 6906 6720 6567 CL CL d x-linke	Perforation Perforated '-6914' '-6750' '-6706' A ed gel con Oil Gra. A	n Record Interval Amount a	s 88,063	0.41" 0.41" 0.41" of Mate	No. 16 30 28 rial sand & 1 Production Swab	He!as	Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
Size 3/8" Product Product Dakc Acid, I 9906'-65 7720'-67 Product	Depth 6547' ing interva Formation 3':a Fracture, Tr Depth Interv 914' 750' 706' Test Date 06/26/2006 Tbg. Press. Flwg.	eatment, C val A Hours Tested 6 Csg.	Test Produ	Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7 71,856 gal	Bottom 6934' 1/2% NEFE HC 1/2% NEFE H 70Q 20# foame Gas MCF TSTM Gas MCF	26. 6906 6720 6567 **L CL d x-link ** **Nater** **BBL ** ** **Water** **BBL	Perforation Perforated '-6914' '-6750' '-6706' A Oil Gra Corr. A Gas/Oil	n Record Interval Amount a	s 88,063	0.41" 0.41" 0.41" of Mate	No. 16 30 28 rial sand & 1 Production Swab	He!as	Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
Acid, Product Pake Acid, 1 906'-69 720'-67 Product Product Acid, In the second of the seco	Depth 6547' ing interva Formation 1'a Fracture, Tr. Depth Interv 014' 750' 706' Iction - Inter Date 09/26/2006 Tbg. Press. Flwg. SI uction - Inter Test	eatment, C rval A Hours Tested 6 Csg. Press.	Test Produ	Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7 71,856 gal ction BBL Oil BBL	Bottom 6934' 1/2% NEFE HC 1/2% NEFE H 70Q 20# foame Gas MCF TSTM Gas MCF Gas MCF	26. 6906 6720 6567 CL CL d x-linke	Perforation Perforated '-6914' '-6750' '-6706' A Oil Gra Corr. A Gas/Oil Ratio	n Record Interval Amount a	g 88,063	0.41" 0.41" 0.41" of Mate	No. 16 30 28 rial sand & 1 Production Swab	He!as	Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
Produced Acid, Produced Acid, 1996'-65 720'-67 Produced hoke ac Produced	Depth 6547' ing interva Formation 3':a Fracture, Tr Depth Interv 914' 750' 766' Test Date 96/26/2006 Tbg. Press. Flwg. SI uction - Interv In	eatment, C ral A Hours Tested 6 Csg. Press.	Test Produ	Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7 71,856 gal Oil BBL	Bottom 6934' 1/2% NEFE HC 1/2% NEFE H 70Q 20# foame Gas MCF TSTM Gas MCF Gas MCF	26. 6906 6720 6567 CL CL d x-linke	Perforation Perforated '-6914' '-6750' '-6706' A Oil Gra Corr. A Gas/Oil Ratio	n Record Interval Amount a	s 88,063	0.41" 0.41" 0.41" of Mate	No. 16 30 28 rial sand & 1 Production Swab	Holas 1,690,555 m Method	Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')
Size 3/8" Product Product Dakc Acid, I 6906'-65 6720'-67 6557'-67 Product Pr	Depth 6547' ing interva Formation 12a Fracture, Tro Depth Interv 1750' 706' Iction - Inter Date 66/26/2006 Tbg. Press. Flwg. SI uction - Inter Test Date	eatment, C rval A Hours Tested 6 Csg. Press. erval B Hours Tested	Test Produ	Top 6566' Squeeze, etc. 500 gals 7 1000 gals 7 71,856 gal ction BBL Oil BBL	Bottom 6934' 1/2% NEFE HC 1/2% NEFE H 70Q 20# foame Gas MCF TSTM Gas MCF TSTM Gas MCF TSTM Gas TSTM Gas TSTM TSTM Gas TSTM TSTM TSTM TSTM TSTM TSTM TSTM TST	26. 6906 6720 6567 CL CL d x-linke	Perforation Perforated '-6914' '-6750' '-6706' A Oil Gra Corr. A Gas/Oil Ratio	n Record Interval Amount a Amount a	g 88,063 Gas Grav	0.41" 0.41" 0.41" of Mate	No. 16 30 28 rial sand & 1 Production Swab	Holas 1,690,555 m Method	Inactive Active	Perf. Status e (CIBP @ 6900') e (cmt ret @6716')

JUL 18 2006



	ction - Inte									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas	Production Method	
07/05/2006	07/05/2006	24	roduction	BBL	MCF	DDL	Com. API	Gravity	Flowing	4
Choke	Tbg. Press.		2.5	Oil	Gas	Water	Gas/Oil	Wuse	riowing	
Size	Flwg.	Csg. Press.	24 Hr. Rate	BBL	MCF	BBL	Ratio	Well Status		
24/64	SI 240				250	52			Producing	
28c. Prod	uction - Inte	erval D		 	+					
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	1 Todalector Wiching	
			-]				-		
Choke	Tbg. Press.		24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			
									•	
29. Disp	osition of C	ias (Sold, 1	used for fuel.	vented, et	c.)					
Solo	i									
20 50-	many of Do		(Include Aq					21. 5		
	•							1	tion (Log) Markers	
tests,	v all import , including (recoveries.	tant zones depth inter	of porosity val tested, cu	and contents ashion used	its thereof: I, time tool	Cored intervi open, flowing	als and all drill-ster and shut-in pressure	m es		
										
Form	Formation		Bottom	.	Des	criptions, Con	tents, etc.		Name	Тор
		Тор			2000192010, 00110210, 000					Meas. Depth
Tocito		5748'	5770'	Ss.	/f-fg, calc.	sil, sl-v arg.	mod por, gas?	Cliff He	ouse	3816'
		1			•			Menefe	e	3851'
Dakota		6566'	6934'				well-mod srtd, sl-v			4534'
				arg,	sil, pr-fr [oor, gas & w	tr-bearing	Mancos	s ra/Gallup	4723'
		l		1				Tocito	амсяпир	5538' 5748'
		į.		ŀ				Juana I	opez	6154'
								Greenb		6475'
		1		İ				Graner		6539'
		ł	1	1				Dakota		6566'
			ļ	- 1				Morrise	on .	6934'
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		1								
32. Addi	tional rema	rks (includ	le plugging p	rocedure):						
				•						
							424. 7			
33. Indic	ate which i	tems have	been attache	d by placi	ng a check i	n the appropri	iate boxes:			
			.ogs (1 full s		· · · · · · · ·	Geologic Rep		ort Direction	mal Survey	
			-		=	• •		". Uplicelle	um am acà	
∟ 31	unary Mode	e ior bings	ging and cen	icai venne	auon 📙	Core Analysis				
=						· ·				
34. Then	eby certify	that the for	egoing and a	ttached in	formation is	complete and	correct as determin	ed from all avail	able records (see attached in	structions)*
NT	. <i>(</i> -1	Cath	erine Smit	h			Title Lan	d Associate		
Name	(please pr	(nt) Cate							······································	
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Sign	ature	ath	rune	<u>₩</u>	W7		Date	1/2006		
_										
Title 18	U.S.C Sect	ion 1001 :	and Title 43	U.S.C So	ction 1212.	make it a crin	ne for any person k	nowingly and w	ilifully to make to any dense	rtment or agency of the Unite
States an	y false, fic	titious or i	fraudulent s	tatements	or represer	ntations as to	any matter within	its jurisdiction.	,, whi	agency of the Office
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(Continued	on page 3))								(Form 2160 4 page 2)