Form 3160-5 (August 2007)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 201

SUNDR Do not use abandoned y	Y NOTICES AND REPO this form for proposals to well. Use form 3160-3 (AP	ORTS ON WE o drill or to be	MOCD	Cop	NMNM13276  6. If Indian, Allottee	or Tribe Name	
SUBMIT IN T	7. If Unit or CA/Agre	ement, Name and/or I	No.				
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<ol> <li>Type of Well</li> <li>☐ Gas Well</li> </ol>		8. Well Name and No. HAMON FED COM A 2H					
2. Name of Operator LEGACY RESERVES OPE	CRAIG SPAF n@legacylp.com	RKMAN		9. API Well No. 30-025-41630			
3a. Address PO BOX 10848 MIDLAND, TX 79702	3b. Phone No. (inclu <b>p and Support CD</b> Ph: 432-689-5200 Ext: 6334			10. Field and Pool, or Exploratory TEAS EAST; BONE SPRING			
4. Location of Well (Footage, Sec.	MAY 1 9 2015			11. County or Parish,	11. County or Parish, and State		
Sec 18 T20S R34E NWNW	240			LEA COUNTY,	LEA COUNTY, NM		
	RECEIVED						
12. CHECK AP	PROPRIATE BOX(ES) TO	DINDICATE	NATURE OF	NOTICE,	REPORT, OR OTHE	R DATA	
. TYPE OF SUBMISSION		TYPE OF ACTION					
☐ Notice of Intent	☐ Acidize	☐ Deep	oen	☐ Produ	ction (Start/Resume)	☐ Water Shut-O	ff
_	☐ Alter Casing .	☐ Frac	ture Treat	□ Recla	mation	■ Well Integrity	/
Subsequent Report	☐ Casing Repair	New	Construction	□ Recor	mplete	Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug	g and Abandon   Tempor		orarily Abandon	•	
÷ .	Convert to Injection	Plug	Back Water Disposal		Disposal		
If the proposal is to deepen directic Attach the Bond under which the vision of the involve testing has been completed. Final determined that the site is ready for HORIZONTAL LATERAL Company of the proposed that the site is ready for the site	work will be performed or provide red operations. If the operation red Abandonment Notices shall be file r final inspection.)	the Bond No. on sults in a multiple ed only after all r	file with BLM/BIA e completion or reco equirements, includ	A. Required sompletion in	subsequent reports shall be a new interval, a Form 316	filed within 30 days 0-4 shall be filed once	•
•							
		•	•				
							•
			<b></b>			/	
14. I hereby certify that the foregoing	is true and correct.						
	Electronic Submission #2 For LEGACY RES Committed to AFMSS for	SERVES OPER	ATING LP, sent	to the Hob	bs) [ L	ECORD	
Name(Printed/Typed) CRAIG		Title OPERA	TIONS EN	IGINEER			
Signature (Electroni	c Submission)		Date 04/27/2	015	MAY 7 2015		
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE	USES JUNEAR	)	
Approved By			Title	BUR	EAU OF LAND MANA		_
Conditions of approval, if any, are attac	not warrant or	•		JANEODAD HEED OF	17.11		
certify that the applicant holds legal or ewhich would entitle the applicant to con		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.

#### **HAMON FED COM A #2H**

# 10/10/14

INSTALL FRAC VALVE. RUN PUMP TRUCK PRESSURE UP ON TOE SLEEVE TO 8,000#. COULD NOT PUMP INTO SHOE. RD PUMP TRUCK.

# 10/14/14 - 10/17/14

MIRU CTU. RIH ON CT W/4 1/2" MILL, MOTOR & PERFORATING TOOL, TO 15,886' MD. CUT PERFS IN 5 1/2" CSG, FROM 15,886' – 15,888', 15,772' – 15,774', 15,664 – 15,666', 15,556 – 15,588' (TOTAL 36 HOLES). POH W/CT RU PUMP TRUCK. ESTABLISH RATE OF 7.4 BPM@5,400#. RDMO PUMP TRUCK & CTU.

# 10/19/14 - 10/24/14

MIRU FRAC CREW. PUMP DOWN CCL/GR LOGS. PULL LOGS FROM 15,670'MD TO 10,000'MD. FRAC'D HORIZONTAL LATERAL AS FOLLOWS:

### **STAGE 1:**

PERF: 15,556' – 15,886' MD. ACID 3K GALS, FRAC'D W/7,893 BBLS 20#XL GEL, 301, 113# 20/40 WHITE, AND 98,752# 20/40 OILPLUS.

# STATE 2:

SET FLOW-THRU PLUG @15,511' MD. PERF: 15,139' – 15,466' MD. ACID 3K GALS. FRAC'D W/7,234 BBLS 20# XL GEL, 297.750# 20/40 WHITE, AND 100,687# 20/40 OILPLUS.

# STAGE 3:

SET FLOW-THRU PLUG @15,094' MD. PERF: 14,778' – 15,049' MD. ACID 3K GALS. FRAC'D W/6,576 BBLS 20# XL GEL, 301,170# 20/40 WHITE, AND 99,836# 20/40 OILPLUS.

#### STATE 4:

SET FLOW-THRU PLUG @14,733' MD. PERF: 14,417' – 14,688' MD. ACID 3K GALS FRAC'D W/7,021 BBLS 20# XL GEL, 300,018# 20/40 WHITE, AND 100,818# 20/40 OIL PLUS.

#### **STATE 5:**

SET FLOW-THRU PLUG @14,372' MD. PERF: 14,056' – 14,327' MD. ACID 3K GALS FRAC'D W/6,596 BBLS 20#.XL GEL, 301,135# 20/40 WHITE, AND 102,167# 20/40 OIL PLUS.

### **STATE 6:**

SET FLOW-THRU PLUG @14,011' MD. PERF: 13,624 – 13,966' MD. ACID 3K GALS FRAC'D W/6,594 BBLS 20# XL GEL, 295,402# 20/40 WHITE, AND 95,221# 20/40 OIL PLUS.

# STATE 7:

SET FLOW-THRU PLUG @13,579' MD. PERF: 13,192' – 13,534' MD. ACID 3K GALS FRAC'D W/5,144 BBLS 20# XL GEL, 227,790# 20/40 WHITE, AND 75,032# 20/40 OIL PLUS.

# **STATE 8:**

SET FLOW-THRU PLUG @13,147' MD. PERF: 12,760' – 13,102' MD. ACID 3K GALS FRAC'D W/7,984 BBLS 20# XL GEL, 372,753# 20/40 WHITE, AND 124,752# 20/40 OIL PLUS.

# STATE 9:

SET FLOW-THRU PLUG @12,715' MD. PERF: 12,337' – 12,670' MD. ACID 3K GALS FRAC'D W/6,982 BBLS 20# XL GEL, 295,941# 20/40 WHITE, AND 97,544# 20/40 OIL PLUS.

# **STATE 10:**

SET FLOW-THRU PLUG @12,292' MD. PERF: 11,914' – 12,247' MD. ACID 3K GALS FRAC'D W/6,982 BBLS 20# XL GEL, 304,864# 20/40 WHITE, AND 95,709# 20/40 OIL PLUS.

### **STATE 11:**

SET FLOW-THRU PLUG @11,869' MD. PERF: 11,579' – 11,824' MD. ACID 3K GALS FRAC'D W/6,282 BBLS 20# XL GEL, 290,267# 20/40 WHITE, AND 90,787# 20/40 OIL PLUS.

# **STATE 12:**

SET FLOW-THRU PLUG @11,542' MD. PERF: 11,258' – 11,504' MD. ACID 4K GALS. DID NOT FRAC.

#### **RDMO FRAC CREW & EQUIPMENT**

### 10/28/14 – 11/1/14

MIRU 2" CTU. RIH W/MOTOR & BIT AND DRILLED FLOW-THRU PLUGS @11,542' MD, 11,869' MD, 12,292' MD, 12,715' MD, 13,147 MD, 13,579 MD, 14,011'MD, 14,372' MD, 14,733' MD, AND 15,094' MD. CIRC OUT SAND AND FLOW-THRU PLUG PIECES. POH W/2" CT. RDMO CTU. SI WELL. PREP TO FLOWBACK AND CLEAN UP WELL.