UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM APPROVED OMB NO 1004-0135 Expires July 31, 2010

SUNDRY Do not use the abandoned we	NMLC0640	5 Lease Serial No. NMLC064023 6. If Indian, Allottee or Tribe Name									
SUBMIT IN TRI	7 If Unit or CA	7 If Unit or CA/Agreement, Name and/or No									
1 Type of Well ☑ Oil Well ☐ Gas Well ☐ Oth		8. Well Name and No SAUNDERS 10									
2 Name of Operator ALAMO PERMIAN RESOURCE	Contact.	KER s.com		9. API Well No. 30-015-219							
3a. Address 415 WEST WALL STREET S MIDLAND, TX 79701	UITE 500	o (include area co 97-0673	de)	10 Field and Po GRAYBUR		loratory					
4. Location of Well (Footage, Sec., 7	C., R., M, or Survey Description	n)			11. County or Pa	arish, and	State				
Sec 13 T17S R27E NESE Lot	1 1980FSL 660FEL				EDDY COL	JNTY, N	IM				
12. CHECK APP	ROPRIATE BOX(ES) TO	O INDICATE	NATURE O	FNOTI	CE, REPORT, OR O	THER I	DATA				
TYPE OF SUBMISSION			TYPE	OF AC	TION						
Notice of Intent	Acidize	□ Dee	pen	П	Production (Start/Resum	ie) [Water Shut-Off				
— :	Alter Casing	□ Frac	cture Treat		Reclamation		Well Integrity				
☐ Subsequent Report	Casing Repair	□ Nev	v Construction	- ⊠	Recomplete	- [Other				
☐ Final Abandonment Notice	Change Plans	□ Plug	g and Abandon	_ 	Temporarily Abandon	_	_				
. —	Convert to Injection	— □ Plug	g Back		Water Disposal	Disposal					
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zo Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 day following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed on testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator had determined that the site is ready for final inspection.) RECOMPLETION TO SEVEN RIVERS Accepted for record NMOCD											
Pull out of hole with pump, roo 1,860' Run casing inspection/caliper	-				TOC	RE	CEIVED				
Set Wireline CIBP in 5-1/2" ca Grayburg perfs at 1,612-14', 1	53-63' and o of CIBP	FEB 0 3 20									
using wireline.			•	•	L	NMO	CD ARTESIA				
Set CIBP on tubing in 5-1/2" casing at +/- 650'. SEE ATTACHED FOR CONDITIONS OF APPROVAL											
14 I hereby certify that the foregoing is Comm Name (Printed/Typed) CARIE ST	# Electronic Submission For ALAMO PERM litted to AFMSS for proces	MAN RESOUR	CES LLC, sent S (JIM) HUGHE	t to the S S on 01	Carlsbad	•	₹				
Signature (Electronic				PPROVE)						
	THIS SPACE FO	OR FEDERA	L OR STAT	E ORF	CE USE						
Approved By	. , - , ,		Title		JAN 3 1 2012		Date				
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in th	s not warrant or e subject lease	Office	Pi	WESLEY W. INGRAMETROLEUM ENGINE	U VI ER⊞a					
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it	a crime for any n	erson knowingly				ency of the United				

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #128856 that would not fit on the form

32. Additional remarks, continued

Perforate Seven Rivers formation at approximately 490-520' (overall).

Acidize formation with 1,000 gal 15% NEFE HCl at low rates.

Run in hole with tubing, rods, & pump.

Restore well to production and test.

(See attached WB Diagram)

ALAMO PERMIAN RESOURCES, LLC WELLBORE DIAGRAM

Lease/Well No.:	SAUNDERS FEDERAL No. 10	_ ELEVATION, GL:	3,548 ft.	
Location:	1,980' FSL & 660' FEL	5151.5	DED LAKE ON C	D C4
	UL: I, SEC: 13, T: 17-S, R: 27-E	RED LAKE; QN-GB-SA		
1546541	EDDY County, NM		40/00/4076	
LEASE No.:	LC 064023	Spudded:	10/22/1976	•
API No. :	30-015-21924	Drlg Stopped:	10/27/1976	
		Completed:	12/7/1976	
	ROTARY TOOLS	LAT:		
		LONG:		
11-1/4" HOLE		TOC = Surface	<u>TOPS</u>	DEPTH, ft
		Circ'd	SALT	
Surface Csg:			YATES	
8-5/8" 29# J-55		255'	SEVEN RIVERS	
Csg Set @ 255'			BOWERS	
Cmt'd w/ 100 sx			QUEEN	
			GRAYBURG	
			SAN ANDRES	
		TOC = Surface		
7-7/8" HOLE		Circulated		
			•	
				•
		1253 - 1263'	QUEEN	2 spf - 20 perfs
				_
		1612 - 1624'	GRAYBURG	2 spf - 24 perfs
		1706 - 1714'	GRAYBURG	2 spf - 16 perfs
_		1720 - 1725'	GRAYBURG	2 spf - 10 perfs
Production Csg:		1756 - 1768'	GRAYBURG	2 spf - 24 perfs
5-1/2" 15.5# J-55		1,864' Csg Set		
Csg Set @ 1,864'		1,864' TD		,
Cmt'd w/ 250 sx				
		and the state of t	7	
			!	
	•			
1				,
		rang of Calabon Astronomy grows a deal or down section 1 / 3 / 3 / 3	J	HPS: 07/28/2011

SAUNDERS FEDERAL No. 10

WELL PERFORATION, ACID JOB, FRAC JOB, & WELL TEST DETAILS

PERFS			ACID JOB(S)				INITIAL POTENTIAL TEST								
:	воттом	ZONE	DATE	ACID GALS	ACID TYPE	DATE	FRAC FLUID GALS	FLUID <u>TYPE</u>	SAND LBS	SAND <u>SIZE</u>	REMARKS	TEST DATE	OIL <u>BOPD</u>	GAS <u>MCFD</u>	WATER BWPD
3	1,263	Queen	12/10/1976	500	15% HCL	12/10/1976	21,000	Gelled Wtr	20,000		•	12/10/1976	12	208	15
													Tested All 5	Zones Toge	ther
2	1,624	Grayburg	12/10/1976	1,000	15% HCL	12/10/1976	42,000	Gelled Wtr	40,000						
6	1,714	Grayburg	11	II	II .	n	**	II	п						
0	1,725	Grayburg	25	n	11	41	**	u	"						
6	1,768	Gravburg	п	н	п	"	"	**	"						

Saunders 10 30-015-21924 Alamo Permian Resources LLC January 31, 2012 Conditions of Approval

Contact BLM at 575-361-2822 a minimum of 24 hours prior to commencing work. Setting of CIBPs and tagging plug.

Work to recomplete to be completed within 90 days.

- 1. Surface disturbance beyond the originally approved pad must have prior approval.
- 2. Closed loop system required.
- 3. Operator to have H2S monitoring equipment on location.
- 4. A minimum of a 2000 (2M) BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (2M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above precharge. The pre-charge test shall follow requirements in Onshore Order #2.
- 5. All waste (i.e. drilling fluids, trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
- 6. Operator shall submit copy of casing inspection/caliper/CBL to BLM.
- 7. CIBP in 4-1/2" casing shall be set at 1,150' with 35' of Class C cement bailed on top of CIBP. Tag cement at 1,115' or shallower. Tag required due to bailing inconsistencies.
- 8. Operator to perform a 72 hour well test with independent tester that is bonded and can provide a certified copy of test results.
- 9. Submit subsequent sundry with detail of work completed and current well bore diagram. Also submit new completion report for Seven Rivers.

WWI 013112

