	UNITED STATES EPARTMENT OF THE IN BUREAU OF LAND MANAC	'	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5 Lease Serial No						
SUNDRY Do not use th		NMLC064023							
Do not use the abandoned we	6 If Indian, A	Allottee or Tribe Name							
SUBMIT IN TR	IPLICATE - Other instruct	tions on reverse	side.	7 If Unit or C	CA/Agreement, Name and/or No.				
1. Type of Well	1				8. Well Name and No. SAUNDERS 9				
Oil Well Gas Well Ot Name of Operator		CARIE STOKER		9. API Well N	No.				
ALAMO PERMIAN RESOUR	CES LLCE-Mail: cstoker@al	amoresources com			00443-00-S1				
3a. Address 415 WEST WALL STREET S MIDLAND, TX 79701	UITE 500	3b. Phone No (incli Ph: 432-897-06)		10. Field and GRAYBU	Pool, or Exploratory IRG				
!4 Location of Well (Footage, Sec.,	11. County or	11. County or Parish, and State							
Sec 13 T17S R27E SESE 66	0FSL 660FEL			EDDY C	EDDY COUNTY, NM				
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NAT	URE OF NOT	ICE, REPORT, OR	OTHER DATA				
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION								
Notice of Intent	☐ Acidize	☐ Deepen		Production (Start/Resi	ume) Uwater Shut-Off				
	☐ Alter Casing	Fracture 7	reat 🗖	Reclamation	Well Integrity				
☐ Subsequent Report	☐ Casing Repair	☐ New Construction		Recomplete	□ Other				
☐ Final Abandonment Notice	☐ Change Plans	Plug and	Abandon 🔲	Temporarily Abandon	I				
	Convert to Injection	Plug Back		Water Disposal					
13 Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the we following completion of the involve testing has been completed. Final A determined that the site is ready for	nally or recomplete horizontally, a pork will be performed or provide doperations. If the operation resubandonment Notices shall be file	give subsurface location the Bond No. on file was ults in a multiple com	ns and measured a with BLM/BIA. Repoletion or recomple	nd true vertical depths of quired subsequent reports tion in a new interval, a I	all pertinent markers and zones s shall be filed within 30 days Form 3160-4 shall be filed once				
MIT PROCEDURE: Pull out of hole with pump, rods, & tubing. Run in hole with bit & casing scraper to PBTD at approx. 1,900'. Set Wireline CIBP in 4-1/2" casing at ±/-1 600' above existing Grayburg perforations at 1 638-42 &									
									Set Wireline CIBP in 4-1/2" casing at +/-1,600' above existing Grayburg perforations at 1,638-42 & NMOCD ARTES Dump 35' of cement on top of CIBP using wireline.
Fill casing with inhibited water & performed Witnessed MIT with BLM inspector on location. SEE ATTACHED FOR Accepted for record CONDITIONS OF ARREST									
		NMOCD		CONDITIO	ONS OF APPROVA				
14 I hereby certify that the foregoing i	s true and correct. Electronic Submission #1 For ALAMO PERM	29941 verified by t	he BLM Well Info	ormation System					
Comn	nitted to AFMSS for process				SE)				
Name (Printed/Typed) CARIE S	FOKER	Tıtle	REGULATO	RY AFFAIRS COOF	RDINATOR				
Signature (Electronic	Submission)	Date	02/02/2012						
	THIS SPACE FO	R FEDERAL O	R STATE OFF	ICE USE					
Approved By (1.2.2)	lettoch Q	Titl	LIET		Date 7/5/12				
Conditions of approval, if any, are attach certify that the applicant holds legal or ec which would entitle the applicant to cond	juitable title to those rights in the	not warrant or subject lease Offi		-					

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.

Additional data for EC transaction #129941 that would not fit on the form

32. Additional remarks, continued

Alamo Permian Resources requests permission to perform a witnessed MIT with BLM inspectors on location in order to temporarily abandon the well for up to 12 months in order to recomplete to the Seven Rivers within the 12 month timeframe.

Revisions to Operator-Submitted EC Data for Sundry Notice #129941

Operator Submitted

BLM Revised (AFMSS)

Sundry Type.

MIT NOI

NMLC064023

NMLC064023

MIT NOI

Agreement.

Lease.

Operator:

ALAMO PERMIAN RESOURCES 415 WEST WALL STREET SUITE 500 MIDLAND, TX 79701 Ph. 432-897-0673

ALAMO PERMIAN RESOURCES LLC 415 WEST WALL STREET SUITE 500 MIDLAND, TX 79701 Ph. 432 897.0673

Admin Contact: **CARIE STOKER**

REGULATORY AFFAIRS COORDINATOR E-Mail. cstoker@alamoresources com Cell. 432-664-7659 Ph: 432-897-0673

CARIE STOKER

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Location.

State. County. NM EDDY

Field/Pool.

RED LAKE, Q-GB-SA

NM EDDY

GRAYBURG

Well/Facility

SAUNDERS 9

Sec 13 T17S R27E SESE 660FSL 660FEL

SAUNDERS 9

Sec 13 T17S R27E SESE 660FSL 660FEL

ALAMO PERMIAN RESOURCES, LLC WELLBORE DIAGRAM

Lease/Well No.: **SAUNDERS FEDERAL No. 9 ELEVATION, GL:** 3,568 ·ft Location: 660' FSL & 660' FEL UL: P, SEC: 13, T: 17-S, R: 27-E FIELD: RED LAKE; QN-GB-SA **EDDY County, NM** Original Hole Re-Entry **LEASE No.:** LC 064023 Spudded: 12/17/1956 6/22/1976 API No.: 30-015-00443 Drlg Stopped: 7/9/1957 6/24/1976 Completed: 10/11/1963 6/25/1976 CABLE then ROTARY TOOLS LAT: LONG: 12-1/4" HOLE TOC = Surface **TOPS** DEPTH, ft Circ'd SALT Surface Csg: **YATES** 8-5/8" 24# J-55 **SEVEN RIVERS** Csg Set @ 330' **BOWERS** Cmt'd w/ 150 sx. QUEEN **GRAYBURG SAN ANDRES** 7-7/8" HOLE TOC = 1,347' **Estimated** 1638 - 1642' **GRAYBURG** 2 spf - 8 perfs 2 spf - 24 perfs 1772 - 1784' **GRAYBURG Production Csg:** 4-1/2" 1,900' Csg Set Csg Set @ 1900' 1,900' PBTD Cmt'd w/ 125 sx DRILLING MUD 2,553' TD

Well originally drilled to 2,553'. 10-5/8" csg @ 300' & 8-5/8" csg @ 1,040' were pulled & cmt plugs were set to T&A well in Oct. 1963. Well was Re-Entered in June 1976 - 8-5/8" & 4-1/2" csg strings were run & cemented for completion.

HPS: 07/28/2011

SAUNDERS FEDERAL No. 9

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

PERFS		. ACID JOB(S)			FRAC JOB(S)						INITIAL POTENTIAL TEST				
:	воттом	ZONE	DATE	ACID GALS	ACID TYPE	DATE	FRAC FLUID GALS	FLUID TYPE	SAND LBS	SAND <u>SIZE</u>	REMARKS	TEST DATE	OIL <u>BOPD</u>	GAS MCFD	WATER BWPD
· ·	1,642	Grayburg	6/26/1976	375	15% HCL	6/26/1976	20,000	Gelled Wtr	20,000	10/20	+100 mesh	6/26/1976	35.0	0.0 a Zones Toge	50.0
2	1,774	Grayburg	6/26/1976	375	15% HCL	6/26/1976	20,000	Gelled Wtr	20,000	10/20	+100 mesh		resteu boti	Zones roge	suiei

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Temporary Abandonment of Wells on Federal Lands Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

- 1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
- 2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- 3. Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

- Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.
- 2. Describes the temporary abandonment procedure.
- 3. Attaches a clear copy or the original of the pressure test chart.
- Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

- 1. A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.

SAUNDERS #9

- 1. Well may be approved to be TA/SI for a period of 90 days or until 5/15/2012 after successful MIT and subsequent report is submitted.
- 2. This will be the last TA approval for this well.
- 3. Must submit NOI to recomplete or a NOI to P&A. Must be submitted by April 15, 2012.
- 4. Areas of concern Salt zone from 150' to 600' behind 5 ½" casing, TOC behind casing estimated 1347' as per your diagram.