

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. BERRY A 22
2. Name of Operator ALAMO PERMIAN RESOURCES LLC-Email: cstoker@alamoresources.com		9. API Well No. 30-015-00497-00-S1
3a. Address 415 WEST WALL STREET SUITE 500 MIDLAND, TX 79701	3b. Phone No (include area code) Ph: 432-897-0673	10. Field and Pool, or Exploratory RED LAKE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T17S R27E NESW 2310FSL 1650FWL		11. County or Parish, and State EDDY COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. 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 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**MIT PROCEDURE:**

Pull out of hole with pump, rods, & tubing. Run in hole with bit & casing scraper to PBTD at approx. 1,700'.

Set Wireline CIBP in 5-1/2" casing at +/-1,100' above existing Penrose perforations at 1,172-78'

Dump 35' of cement on top of CIBP using wireline.

Fill casing with inhibited water & performed Witnessed MIT with BLM inspector on location.

Alamo Permian Resources requests permission to perform a witnessed MIT with BLM inspectors on

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

50' to 100' SEE COAS

Accepted for record  
NMOCD RE 2/20/12

**RECEIVED**  
FEB 17 2012  
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct. Electronic Submission #129947 verified by the BLM Well Information System For ALAMO PERMIAN RESOURCES LLC, sent to the Carlsbad Committed to AFMSS for processing by JAMES (JIM) HUGHES on 02/03/2012 (12JLH0398SE)	
Name (Printed/Typed) CARIE STOKER	Title REGULATORY AFFAIRS COORDINATOR
Signature (Electronic Submission)	Date 02/02/2012

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <i>J. D. N. Little</i>	Title LPET	Date 2/15/12
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office CFO

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

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

7 Additional data for EC transaction #129947 that would not fit on the form

32. Additional remarks, continued

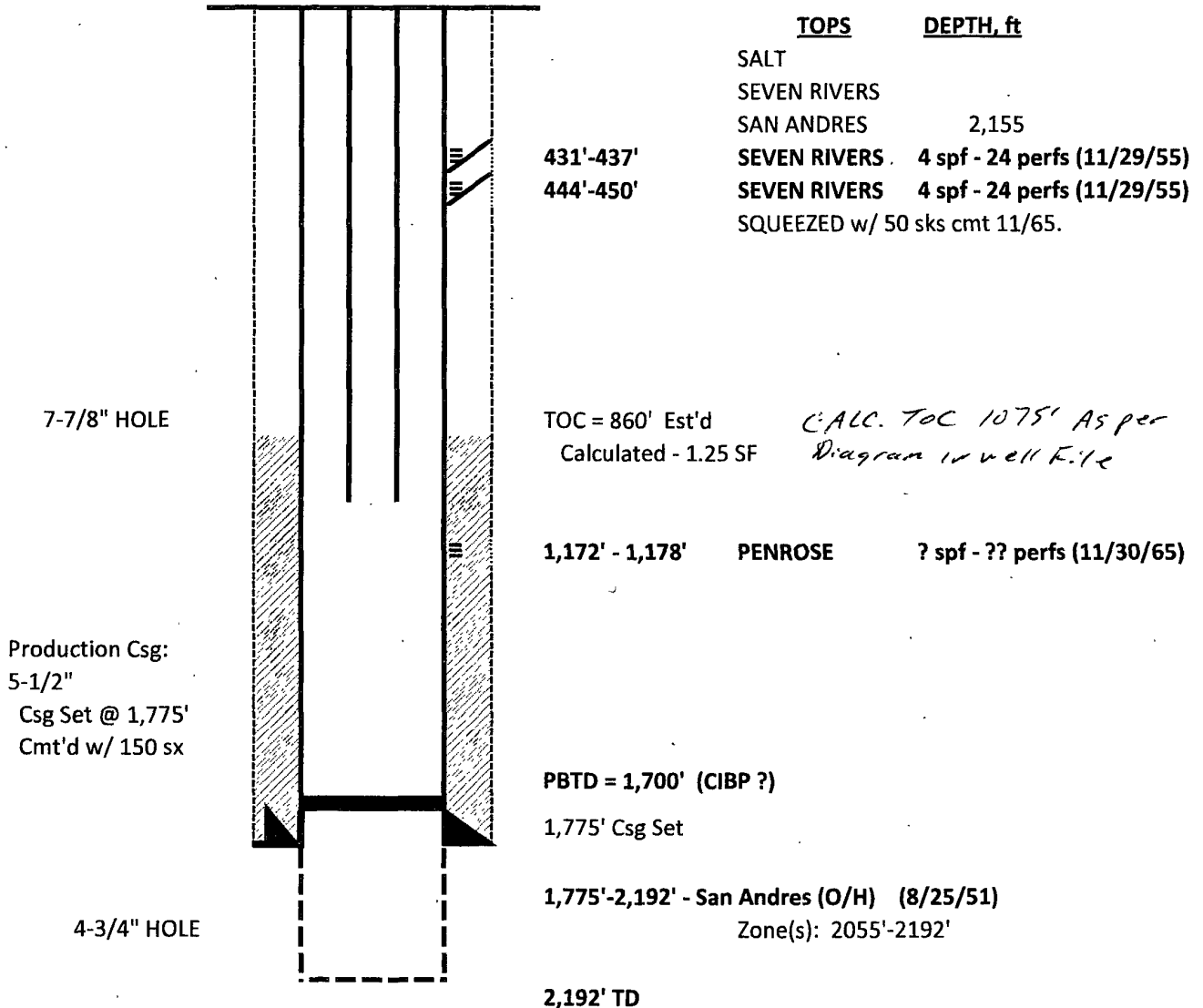
90 Days See COAS  
location in order to temporarily abandon the well for up to 12 months in order to recomplete to the  
Seven Rivers within the 12 month timeframe.

**ALAMO PERMIAN RESOURCES, LLC**

**WELLBORE DIAGRAM**

Lease/Well No.:	<b>BERRY "A" FEDERAL No. 22</b>	ELEVATION, GL:	3,500 ft
Location:	2,310' FSL & 1,659' FWL		
	UL: K, SEC: 24, T: 17-S, R: 27-E	FIELD:	<b>RED LAKE; QN, GB, SA</b>
	EDDY County, NM		
LEASE No.:	NM - 025527-A	Spudded:	6/20/1951
API No. :	<b>30-015-00497</b>	Drig Stopped:	
		Completed:	8/24/1951
		LAT:	
		LONG:	

ROTARY TOOLS



Originally completed in San Andres O/H 1775'-2912' on 8/25/51.  
 Recompleted to 7-Rivers 11/29/55: 431'-437' & 444'-450'.  
 Recompleted to Penrose (Queen) 11/30/65: 1172'-1178'.  
 PBTD = 1,700'.

**HPS: 11/15/2011**

## Revisions to Operator-Submitted EC Data for Sundry Notice #129947

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type.	MIT NOI	MIT NOI
Lease	NMNM025527A	NMNM025527A
Agreement:		
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 REGULATORY AFFAIRS COORDINATOR E-Mail: cstoker@alamoresources.com Cell: 432-664-7659 Ph: 432-897-0673
Tech Contact.	CARIE STOKER REGULATORY AFFAIRS COORDINATOR E-Mail: cstoker@alamoresources.com Cell: 432-664-7659 Ph: 432-897-0673	CARIE STOKER REGULATORY AFFAIRS COORDINATOR E-Mail: cstoker@alamoresources.com Cell: 432-664-7659 Ph: 432-897-0673
Location:		
State.	NM	NM
County:	EDDY	EDDY
Field/Pool.	RED LAKE, Q-GB-SA	RED LAKE
Well/Facility.	BERRY A 22 Sec 24 T17S R27E NESW 2310FSL 1650FWL	BERRY A 22 Sec 24 T17S R27E NESW 2310FSL 1650FWL

**BERRY "A" FEDERAL No. 22****WELL PERFORATION, ACID JOB, FRAC JOB, & WELL TEST DETAILS**

PERFS		ACID JOB(S)			FRAC JOB(S)						INITIAL POTENTIAL TEST			
		DATE	ACID GALS	ACID TYPE	DATE	FRAC FLUID GALS	FLUID TYPE	SAND LBS	SAND SIZE	REMARKS	TEST DATE	OIL BOPD	GAS MCFD	WATER BWPD
2,192	San Andres Open-Hole	8/20/1951	10,000	15% NEFE							8/24/1951	2	0	0
2,192	San Andres Open-Hole				11/30/1953	4,500	Gelled Oil	10,000	??			No Tests		
437 450	Seven Rivers Seven Rivers	11/29/1955	1,000	15% NEFE							12/1/1955	2	0	0
1,178	Penrose (Qn)	11/30/1965	1,000	15% NEFE	11/30/1965	??	Gelled Wtr	25,000	??		11/30/1965	0	419	0

**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:

1. **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.
4. 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.

**Berry A #22**

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 860' as per your diagram and calculated at 1075' as per diagram in file behind casing.