

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
JAN 30 2018
RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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 page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM 23020
2. Name of Operator Primero Operating, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address PO Box 1433, Roswell, NM 88202-1433	3b. Phone No. (include area code) 575 626 7660	7. If Unit of CA/Agreement, Name and/or No. Federal
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 990 FNL, 2228 FWL, Section 33, T9S, R38E		8. Well Name and No. State Line #1
		9. API Well No. 30-025-41475
		10. Field and Pool or Exploratory Area Sawyer, San Andres
		11. County or Parish, State Lea, NM

12. CHECK THE 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/Re	INT TO PA <u>pm</u> P&A NR _____ P&A R _____
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

1. Pull rods and tubing from well
2. RIH w/ tubing open ended to tag CIBP @ 5062'.
3. Circulate hole w/ required plug mud
4. Pump Plug 1: 110 sx @ 5062 (3949 to 5062) to cover CIBP, Perforations and Top of San Andres TAG
5. Pump Plug 2: 40 sx @ 2600' (2195 to 2600') to cover top of salt and 8 5/8" casing shoe. Wait 4 hours and tag above 2271' TAG
6. Pump Plug 3: 15 sx @ 90' (surface to 90') to load 5 1/2" casing
7. Dig approximately 3' and cut off casing and well head
8. Install plate showing Dry Hole Marker information
9. Pull up caliche and remediate location. (note: this is fee surface)

Well Bore Diagram with proposed plugs is attached.

Carlsbad Field Office
OCD Hobbs

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Phelps White		Title President
Signature <u>[Signature]</u>		Date 01/07/2018
THIS SPACE FOR FEDERAL OR STATE OFFICE USE 13 2018		
Approved by		Title
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.		Date
		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.

(Instructions on page 2)

FOR RECORD ONLY
MW/OCD 01/31/2018



WELL BORE DIAGRAM

PROPOSED PLUGS

15 Sx @ 90'
0 - 90
Surface Plug

40 Sx @ 2600'
2195 - 2600'
Cover Top Salt 2550 and
8 5/8" casing shoe @ 2321

110 Sx @ 5052'
3949 to 5062
Cover CIBP @ 5062,
Perforations 4934 - 4998'
and Top of San Andres @ 4158'



TD 5438, 8/6/2014

State Line #1 9/2/2014
API # 30-025-41497
Conductor 40'

Formation	Top
Rusler	2310
T Salt 2550	
B. Salt	2840
Yates	2921
San Andres	4158

8 5/8" 24# J-55 @ 2321'
Lead-910sx C,.005 SF,2%CACL₂,.13#/sx LCM-1,3%G
Tail-300sx C,.005#SF
Circulated 467sx/145bbls, Plug down @ 4:30am, 7/31/2014

2 7/8" Tubing Detail: Bull Plug, 1 jt, 4' perforated sub, Seating Nipple
5 joints, TAC, 148 jts tubing, 2-10' subs, Seating Nipple hung at 5010', 9/29/2014

Perforations: 4934 to 4956, 1 spf, 4976 to 4980, 4990 to 4998' 2 spf, 9/8/14
Acidized w/ 5000 gals 15% NEFE, 9/9/2014

CIBP # 5062' 9/12/14

Perforations 5088 to 5108, 5116 to 5121, 1 spf, 8/25/14
Acidized w/ 2500 gals 15% NEFE 8/26/14

PBTD 5378 by CBL 8/25/14
129 jts 5 1/2" 17# J-55 8md, shoe @ 5430', float collar @ 5388'
Lead: 850sx 35.65:6POZ+C+GEL+.04%FL-52A+5%SALT+.013#SXSF
Tail: 255sx C+0.1%R-3+0.005#SXSF
Circulated 55bbls/151sx, Plug down 3:11pm MST 8/8/14

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

Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within ninety (90) days (**APRIL 23, 2018**) from the approval date of this Notice of Intent to Abandon.

If you are unable to Recomplete the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be Recompleted. Failure to do so will result in enforcement action.

The rig used for the Recomplete procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any Recomplete operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.

5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat

Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

7. Subsequent Recomplete Reporting: Within 30 days after Recomplete work is completed, file one original and three copies of the Subsequent Report of Recomplete, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well.

Show date well was recompleted.

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.