

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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Artesia
JUN 04 2019

FORM APPROVED
OMB No. 1004-0137
Expires: January 31, 2018

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.

5. Lease Serial No. US NM 22846 NM-72427
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Summit Resources Mgmt, LLC

3a. Address Edmond OK 3b. Phone No. (include area code) 405/203-5622

3a. Address P.O. Box 6092 73063

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660 FSL 660 FWL Sec 5-5S-25E

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. NM Federal Com 5 #1

9. API Well No. 30-005-62080

10. Field and Pool or Exploratory Area Pecos Slope Abo

11. Country or Parish, State Chaves, 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/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input 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 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 recomplete 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 recompletion 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.)

Well to be plugged & abandoned as follows;

1. Set CIBPE 3920' and cap w/ 25 SXS Class 'C' cement (3920' - ~~3551'~~ ^{3500'})
2. Perf 4 1/2" csg @ 2400' and szz with 40 SXS 'C' cement (2400' - 2300')
3. Spot 25 SXS 'C' cmt plug inside 4 1/2" csg from 963' - 594'. Tag to verify.
4. Spot 10 SXS 'C' cmt plug from ^{200'} 700' - 0'.
5. Cut off 4 1/2" csg and install P&A marker.

GC Accepted for record - NMOCDD 6/4/19

See attached well bore schematic
SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Kim D. Biggs Title Manager

Signature Kim D. Biggs Date 5/8/19

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by [Signature] Title [Signature] Date MAY 28 2019

Office BUREAU OF LAND MANAGEMENT
ESWELL FIELD 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.

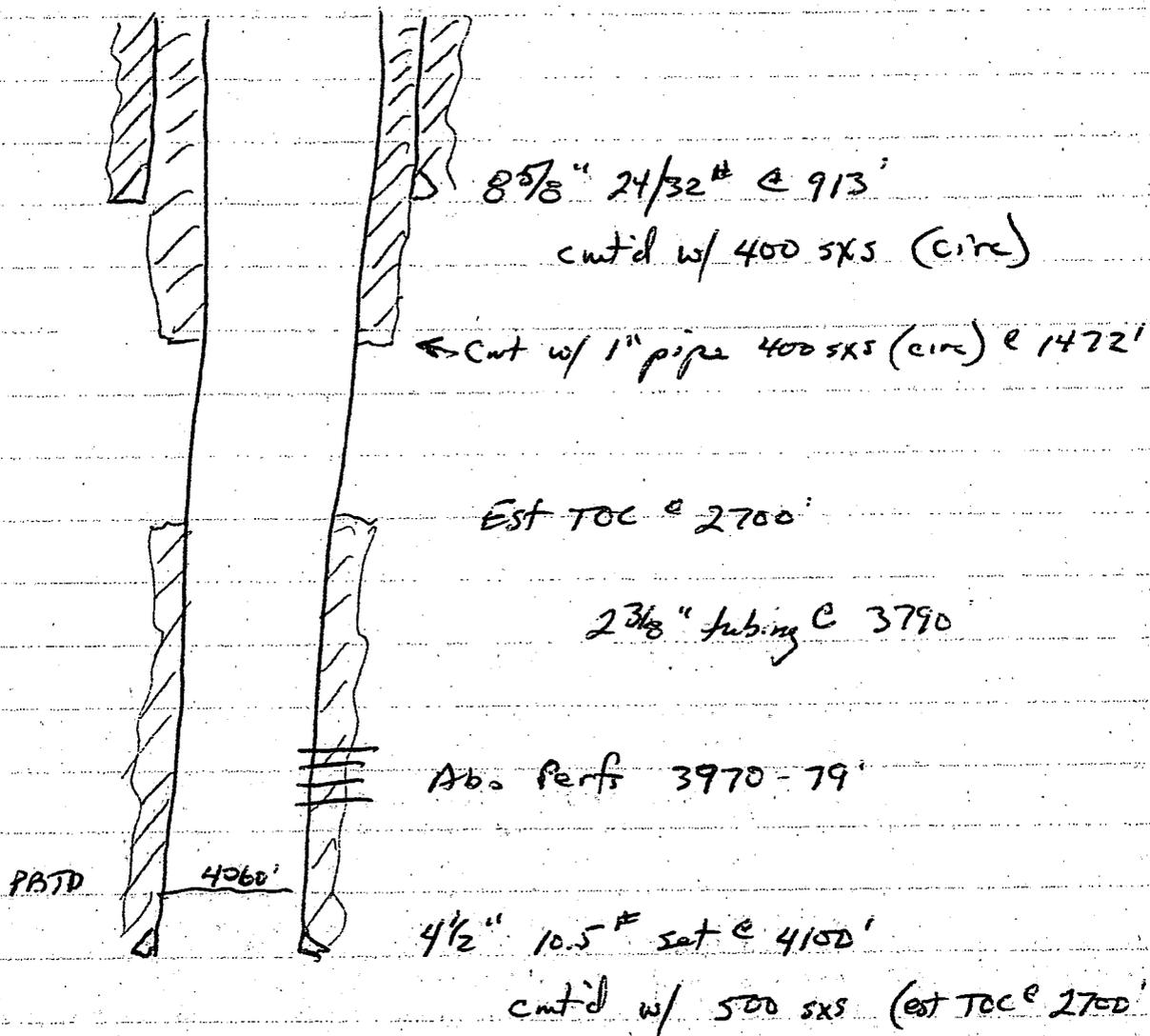
(Instructions on page 2)

RECEIVED Bureau of Land Mngt
MAY 13 2019 AM 10:37

Summit Resources Mgmt., LLC.

Well: NM Federal Com 5 #1

Location: 660' FSL = 660' FWL Sec 5-5S-25E Chaves Cty, NM



**NM 5 Federal Com 1
30-005-62080
Summit Resources
May 28, 2019
Conditions of Approval**

1. Operator shall place CIBP at 3,920' (50'-100' above top most perf) and place 25 sx of Class C cement on top as proposed to seal the top of the Abo Formation. WOC and TAG. Tag a minimum of 3500'.
2. Operator shall perf and squeeze at 2400' as proposed.
3. Operator shall place a balanced Class C cement plug from 1,600'-1,472' to seal the Glorietta Formation.
4. Operator shall place a balanced Class C cement plug from 963'-594' to seal the 8-5/8" shoe. WOC and TAG.
5. Operator shall perf and squeeze at 200'. Operator shall place a balanced Class C cement plug from 200'-surface to seal the Salt formation.
6. See Attached for general plugging stipulations.

JAM 052819

BUREAU OF LAND MANAGEMENT

**Roswell Field Office
2909 West Second Street
Roswell, New Mexico 88201
(575) 627-0272**

Permanent Abandonment of Production Zone 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 from this approval.

If you are unable to plug back 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 plugged back. Failure to do so will result in enforcement action.

2. **Notification: Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours or after office hours call (575) 627-0205. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5871.**

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.**

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.

6. **Subsequent Plug back Reporting:** Within 30 days after plug back work is completed, file one original and three copies of the Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back 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 work was completed.**

7. 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.