		UNITED STATES RTMENT OF THE I AU OF LAND MANA	NTERIOR	NMC Art)CD esia	OMB Expires	M APPROVED NO. 1004-0137 S January 31, 2018
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter abandoned well. Use form 3160-3 (APD) for such propo				an		5. Lease Serial No. NMNM01154 6. If Indian, Allotte	65A
abai	ndoned well. l	Jse form 3160-3 (AP	D) for such propo	sals.		6. It Indian, Allotte	e or Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on page 2						7. If Unit or CA/Agreement, Name and/or No	
1. Type of Well	s Well 🗖 Other					8. Well Name and N TOLES FEDER	
2. Name of Operator		Contact: TEDE-Mail: kbarajas@	KELLY BARAJAS read-stevens.com			9. API Well No. 30-005-60782	2-00-S1
3a. Address P.O. BOX 1518 ROSWELL, NM 88202			3b. Phone No. (include area code) Ph: 575-622-3770			10. Field and Pool or Exploratory Area DIAMOND MOUND-MORROW	
4. Location of Well (Footage, Sec., T., R., M., or Survey Descrip		M., or Survey Description	i)			11. County or Paris	sh, State
Sec 34 T15S R27E SWSE 660FSL 1980FEL						CHAVES CO	UNTY, NM
12. CHE	CK THE APPR	OPRIATE BOX(ES)	TO INDICATE NA	ATURE OI	F NOTICI	E, REPORT, OR O	THER DATA
TYPE OF SUBMI	SSION			TYPE OF	ACTION		
Notice of Intent		🗖 Acidize	🗖 Deepen		🗖 Produ	ction (Start/Resume)	_
Subsequent Repo		□ Alter Casing	Hydraulic	Ū	Reclai		U Well Integrity
		Casing Repair	□ New Cons		C Recon	-	Other
Final Abandonment Noti		 Change Plans Convert to Injection 	Plug and Abandor Plug Back		Temporarily Abandon Water Disposal		
dump/bailed on to 2. Set 60' cmt plu 3. Tag CIBP at 29	p of CIBP. TO g below, across		a formation at 8660' Wolfcamp from 613			' аттасне	ED FOR
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Toles Federal 1 plugging- VERBAL APPROVAL

3 messages

Sanchez, Jennifer <i1sanchez@blm.gov>

Fri, Apr 28, 2017 at 9:55 AM To: "Matthew B. Murphy" <conquestenergy@gmail.com>, Rory McMinn <rmcminn@readoperating.com>, Kelly Barajas <KBarajas@read-stevens.com>

Cc: David Glass <dglass@blm.gov>, Robert Hoskinson <rhoskins@blm.gov>, Oscar Torres <otorres@blm.gov>, "Bussell, Kevin" <kbussell@blm.gov>, Ruben Sanchez <rjsanche@blm.gov>

Hi All,

Read Operating met with David and I on a plugging out the Toles Federal 1. We are granting them VERBAL APPROVAL on the attached approval as they wish to start Monday and will not be able to submit the official sundry until Tuesday. Attached is the procedure they will be following. My only modification was adding 130' to the CIBP at 2,880' which I wrote in red. When the official sundry is submitted please send me an email so it can be processed.

P&A Plan – Toles Federal #1 V2 EDITs.docx B 16K

Matt Murphy <conquestenergy@gmail.com> To: "Sanchez, Jennifer" <i1sanchez@blm.gov> Cc: Rory McMinn <rmcminn@readoperating.com> Fri, Apr 28, 2017 at 10:27 AM

Jennifer,

It was great to meet you. We all appreciate all of your assistance and you working with us, on all of this...

I hope you have a great weekend.

Matt Murphy [Quoted text hidden]

Sanchez, Jennifer <j1sanchez@blm.gov> To: Matt Murphy <conquestenergy@gmail.com>

you too! [Quoted text hidden] Fri, Apr 28, 2017 at 10:31 AM

P&A Plan – Toles Federal #1

- 1. Note a CIBP has already been set above the Morrow Atoka formation at 8,660' and 200' of cement was dump bailed on top of CIBP, bringing the TOC to +/- 8,460'.
- 2. The last approval showed that the Strawn/Penn was perf'd. Rory informed there is a CIBP 50-100' above the top most perf w/ 200' cement on top.
- 3. Plan to stage balanced cement plug approximately 60' below, across, and approximately 100' above the Wolfcamp formation (from 6,139' to 6,299').
- 4. Set and tag a CIBP at 2,880' (approximately 50' above top most perf). ← need to add 130' cement on top.
- 5. Set and tag a CIBP at 1,780'. Dump bail 100' of cement on top of CIBP. TOC at approximately 1,680'. WOC and TIH w/ tubing and tag in order to confirm TOC. This plug will cover across surface casing shoe and also across the Premier Sand.
- 6. Stage a plug from approximately 1,680' to surface.
- 7. Install dry hole marker and reclaim surface location.

BUREAU OF LAND MANAGEMENT Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 (575) 627-0272

Permanent Abandonment of Federal Wells 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 the approval date of this Notice of Intent to Abandon. If you are unable to plug the well by the 90th day provide the BLM Roswell Field Office (RFO), prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action. Unless the well has been properly plugged, the rig shall not be removed from over the hole without prior approval.

2. <u>Notification:</u> 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) 626-5749.

3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.

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

5. <u>Cement Requirement:</u> 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 not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).

7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. 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. <u>Show date well was plugged.</u>

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.