## **UNITED STATES**

FORM APPROVED OMB No. 1004-0137

	DUDEAU OF LAND	MANIACEMENT	FEB 19 2009	5 Leace Serial No.		
OLUMB T	BUREAU OF LAND			NMNM 2747		
SUNDRY NOTICES AND REPORTS ON WELL Do not use this form for proposals to drill or to re-ente abandoned well. Use Form 3160-3 (APD) for such propo			enter an	6. If Indian, Allottee or Tribe Name		
	TRIPLICATE - Othe			7 If Unit or CA/Agreement, Name and/or No		
Type of Well				-		
Oil Well Gas Well	8 Well Name and No.					
2 Name of Operator	JACKSON B #15					
3a Address	TOIL CO., INC.	Phone No (include area coa	de)	9 API Well No. 30-015-04038 \$1		
801 CHERRY STRE	ET, SUITE 1500	•		10. Field and Pool, or Exploratory Area		
4. LUNIT #WEIPERLAND RT. I. P. T. Xr., 78192-9881 (817) 332-5108				SQUARE LAKE (GB-SA)		
UNIT L. 1980' FSL.	11 County or Parish, State Eddy County, N.M.					
12. CHECK AI	PPROPRIATE BOX(ES	S) TO INDICATE NA	TURE OF NOTICE, REP	ORT, OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION			
	Acidize	Deepen	Production (Start/Resume	) Water Shut-Off		
Notice of Intent	Alter Casing	Fracture Treat	Reclamantion	Well Integrity		
Subsequent Report	Casing Repair	New Construction	Recomplete	Other		
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Abandon			
	Convert to Injection	Plug Back	Water Disposal	proposed work and approximate duration there		
1.) Notify BLM-Carlsbad a 4.) GIH w/2-7/8' workstring 5.) GIH w/ Cement retainer	and NMOCD- Artesi w/ bit w/5-1/2" csg s & set @ 2650'. Pun	BRINE WATER W/ ia before work begon to 2730 inp 50 sks cement to	MUD GEL WILL BE C gins. 2.) RUSU, NU Bo 0'.( DO NOT RUN INTO o cover top of San And	dres (2711') and producing interval		
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## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

## 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 <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

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

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging 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. <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 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. <u>Mud Requirement:</u> 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 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 are 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 a cased hole, 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.

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. <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 ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (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 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 plugged.**
- 8. <u>Trash:</u> 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.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.