Form 3160-5 (June 2019) "

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT DEC 0 3 2019



FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021

5. Lease Serial No.

NMNM04421

SUNDRY NOTICES AND REPORTS ON WELLS

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drills in the content of the content				6. If Indian, Allottee or Tribe Name		
abandoned well.	Use Form 3160-3 (A	PD) for such propo	sals.			
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit of CA/Agreement, Name and/or No. NE Square Lake Unit		
1. Type of Weil				8. Well Name and No. NE SQ LAKE Prem 6		
✓ Oil Well Gas Well Other 2 Name of Operator				NE SQ LAKE Prem 6		
2. Name of Operator Trigg Oil and Gas				9. API Well No. 30-015-04792		
3a. Address PO BOX 520 Roswell NM 88202 3b. Phone No. (505) 983-3			NE Squa	10. Field and Pool or Exploratory Area NE Square Lake		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 560' FSL 1980' FEL Section 10 T16S-R31E			1	11. Country or Parish. State Eddy, NM		
12. CHE	ECK THE APPROPRIATE E	OX(ES) TO INDICATE NA	TURE OF NOTICE, REPOR	T OR OTHER DA	ATA	
TYPE OF SUBMISSION			TYPE OF ACTION		·	
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Hydraulic Fractu New Constructio	_	/Resume)	Water Shut-Off Well Integrity Other	
sucsequent report	Change Plans	Plug and Abando	n Temporarily Aba	ndon		
Final Abandonment Notice 13. Describe Proposed or Completed C	Convert to Injection		Water Disposal			
completed. Final Abandonment Nois ready for final inspection.) Trigg Oil & Gas proposed to pi Current Perforations: 3704'-37 Remove tubing from hole Set CIBP @ 3689' Circulate P&A mud from 3689 25 sx cement plug 3589'-3689 Perforate @ 1990', 25sx ceme Perforate @ 1100', 35sx ceme Perforate @ 100', 25sx cemer Install Dry Hole Marker	lug and abandon this well '54' PBTD-3769' ' to surface ' (TAG) IVO m: a ent plug 1 690' 199 0" (TAG	as follows: .	SEE A'COND	TTACHE ITIONS (
14. I hereby certify that the foregoing i	s true and correct. Name (Pa	rinted/Typed) Age	nt			
JJ McGlasson		Title				
Signature	Signature Date 10/22/2019					
	THE SPAC	E FOR FEDERAL O	R STATE OFICE USE	=		
Approved by	1. amos	Title	SAET	Date	11-16-19	
Conditions of approval, if any, are attacertify that the applicant holds legal or which would entitle the applicant to co			CFD		•	

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.



North East Square Lake Premier Unit 6 Field: North East Square Lake Lease: NMNM04421

API #30-015-04792 3-16S-31E, Eddy County, NM Wellbore Status as of :

10/21/19

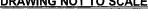
Spud:

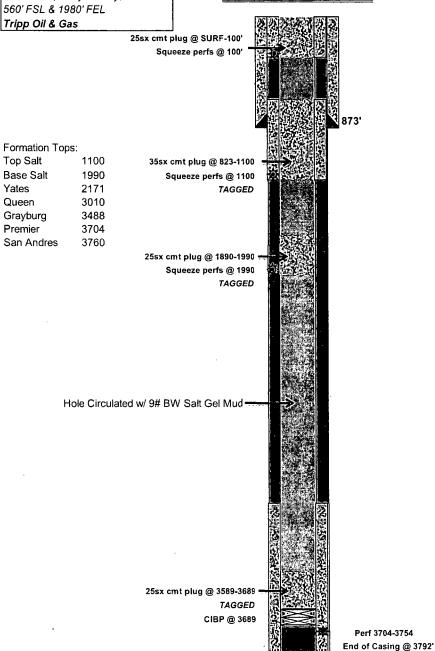
10/2/1961

TD: PBTD: 10/10/1961 3792' 10/10/1961 3769'

AFTER

DRAWING NOT TO SCALE.





Surface Casing: 873' 8-5/8 24# J-55 Cmtd w/ 100 sx TOC-Unknown Production Casing: 3792 4-1/2", 11.6#, J-55 Cmtd w/ 200 sx TOC-Unknown

Prepared by J McGlasson 10/21/19

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 (LPC Habitat)

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>minety (90)</u> 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 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. Failure to do so will result in enforcement action.

The rig used for the plugging 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. <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 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. <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 brine 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. 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.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off. Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings 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 covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

- 7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three 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 will be required. See attached reclamation objectives.

<u>Tinuing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u>
From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3.00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted