Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

### NMOCD Hobbs

FORM APP	ROVED
OMB No. 10	004-0137
Caminage Luk	21 2010

5. Lease Serial No. NM03318

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.  1. Type of Well				7. If Unit of CA/Agreement, Name and/or No.		
						Oil Well Gos
2. Name of Operator Horseshoe Operating, Inc.				9. API Well No. 30-025-07071		
3a. Address	3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area		Exploratory Area			
110 W. Louisiana Ste 200 Midland, TX 79701		432-683-1448		Sawyer		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description		1)		11. Country or Parish, State		
660' FSL & 1980' FEL O Sec29-T09S-R38E	/			Lea, NM	/	
12. CHE	CK THE APPROPRIATE BO	OX(ES) TO INDICATE N	NATURE OF NOTI	CE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACT			ΓΙΟΝ		
✓ Notice of Intent	Acidize	Deepen	Proc	duction (Start/Resume)	Water Shut-Off	
Control of the contro	Alter Casing	Fracture Treat	Rec	lamation	Well Integrity	
Subsequent Report	Casing Repair	New Construct	tion Rec	omplete	Other	
	Change Plans	Plug and Aban		Cemporarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Wat	/ater Disposal		
	Н	OBBS OCI	SEE A	ATTACHED DITIONS OF	FOR APPROVAL	
		RECEIVED				
14. I hereby certify that the foregoing is Name (Printed/Typed)  Colby Welch	true and correct.	Title R	Revenue/Production	n Accountant		
Signature ally	for	Date 2	4/7/201	6	V S. D.	
	THIS SPACE	FOR FEDERAL O	R STATE OF	FICE USENY 13	2016	
Approved by		Tit	le .	Lewin	Date / W	
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subjethereon.	s not warrant or certify ct lease which would Of	ffice	CARLSBAD FIEL		
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a	crime for any person know	wingly and willfully t	to make to any department	t or agency of the United States any false.	

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

## Approved for a period of 12 months ending 05/13/2017 subject to conditions of approval.

### Temporary Abandonment of Wells on Federal Lands Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

- 1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
- 2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, placed with tubing, or 35 feet of cement if placed with bailer.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- Provides justification why the well should be temporarily abandoned rather than permanently
  plugged and abandoned and an estimated date that the well will be returned to beneficial use or
  plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and
  abandon...wells in which oil or gas is not encountered in paying quantities...

Wells that successfully pass the casing integrity test **may** be approved for Temporary Abandonment (TA) status provided that the operator:

- 1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.
- 2. Describes the temporary abandonment procedure.
- 3. Attaches a clear copy or the original of the pressure test chart.
- 4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

- 1. A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.

#### **Gulf Federal 1**

- 1. Well is approved to be TA/SI for a period of 12 months or until 05/13/2017
- 2. This will be the last TA approval for this well.
- 3. Must submit NOI to recomplete or NOI to P&A. Must be submitted by 05/13/2017
- 4. COA's met at this time.