Form 3 160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### RECEIVED

FORM APPROVED OMB No 1004-0135 Expires Inovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS MAR 19 2012

5. Lease Serial No.

SF 080384

Do not use this form for proposals to drill or reenter-allmington Field Office If Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals to drill or reenter-allmington Field Office If Indian, Allottee or Tribe Name abandoned well.

			- Juleau	UI Latiu ivialia	<del>-</del>	
SUBMIT IN TRIPLICATE – Other instructions on reverse side					7. If Unit o	or CA/Agreement, Name and/or No
1 Type of Well		<u></u>	<u> </u>			
Oil Well  Gas Well Other  Name of Operator					Well Name and No.  Sullivan #9	
3a Address 31			(		30-045-28047  10. Field and Pool, or Exploratory Area  Basin Fruitland Coal  11. County or Parish, State	
P.O Box 369, Ignacio, CO 81137  Location of Well (Footage, Sec., T. R., M., or Survey Description)  1850' FSL & 1840' FEL, Section 15, T26N, R12W			05-327-4892			
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE 1	NATURE OF	NOTICE, REP	ORT, OR OT	HER DATA
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION					
Notice of Intent	Notice of Intent Acidize Alter Casing			Production Reclamation	n (Start/Resume) Water Shut-Off on Well Integrity	
Subsequent Report	Casing Repair Change Plans		Construction nd Abandon	Recomplet Temporari	e ly Abandon	Other
Final Abandonment Notice		Plug Back Water Disp			·	
13 Describe Proposed or Completed Oper If the proposal is to deepen direction: Attach the Bond under which the wo Following completion of the involved Testing has been completed. Final Adtermined that the site is ready for final	ally or recomplete horizontally, rk will be performed or provide operations. If the operation res bandonment Notices shall be fi al inspection)	give subsurface the Bond No sults in a multi iled only after	on file with E ple completion all requiremen	measured and tru BLM/BIA. Requi or recompletion i ats, including recla	red subsequent n a new interva amation, have b	is of all pertinent markers and zones, reports shall be filed within 30 days I, a Form 3160-4 shall be filed once een completed, and the operator has
Running Horse Production Co. pla 2 'ISIO 'AIO 'SNO) 'IO	ans to plug and abandon t	heSullivan ≇	<sup>‡</sup> 9 according	g to the attache	ed procedure	RECEIVED L.MMAILR 12 MAR 28 PH STATE OFFICE NTA FE, NEW N
BCAD WUB SO.TS						00M <b>2:31</b>
14 I hereby certify that the foregoing is	true and correct				-	
Name (Printed/Typed) Paul C. Thompson, P.E.			Agent / Engineer			
Signature Land C. Thomps			Date March 15, 2012			
	THIS SPAC	E FOR FEDI	ERAL OR ST	ATE USE		
Approved by Original Signed: Stephen Mason			Title		Date	MAR 2 3 2012
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive to conductive the applicant to conduct the applicant to conductive the applicant the applicant to conductive the a	itable title to those rights in the	i i	Office		<b>1</b>	
Title 18 U S.C. Section 1001, make if false, fictitious or fraudulent statement					tment or agen	cy of the United States any

#### Walsh Engineering and Production

#### P & A Procedure for Running Horse Production Company Sullivan #9

Location: NE/SW Sec 15 T26N R12W

San Juan County, NM

API 30-045-28047

Field: Basin Fruitland Coal

Surface: BLM

Minerals: BLM SF 080384

Date: March 15, 2012

Elev: GL 6109'

4-1/2", 10.5# @ 1363'

FTC perfs: 995' - 1197'

#### Procedure:

- MOL and RU completion rig. Hold safety meeting and explain the procedure to the crew.
- 2. NU 2-3/8" relief line. Blow well down and kill with water if necessary. Nipple down the wellhead and nipple up a BOP.
- 3. Tally out with 39 jts of 2-3/8" tubing, two 10' subs, SN, & tail joint.
- 4. Pick up a 4-1/2" casing scrapper on a 2-3/8" workstring. TIH to at least 1000'. TOH and lay down the scrapper.
- 5. Set a CICR at 950' GL (45' above the top perf) on 2-3/8" tubing. Pressure test the tubing to 1,000 psi. Sting out of the retainer and load the hole with water. Close the pipe rams and pressure test the casing to 500 psi. Sting back into the retainer.
- 6. Pump Plug #1. Establish an injection rate with water. Pump 36 sx (42.5 cu.ft.) of Cl "B" or equivalent neat cement below the retainer. Sting out of the retainer and leave an additional 5 sx (5.9 cu.ft.) of cement on top of the retainer. TOC will be approximately 884'.
- 7. POH to 750' and circulate the hole with clean water. TOH and remove the cement retainer stinger. 31 y
- 8. Perforate 2 squeeze holes at 185' (50' below surface casing shoe).
- 9. Connect the pump truck directly to the 4-1/2" casing. Establish circulation to surface through the bradenhead. Plug #2 Fill the casing, inside and out 22 sx (26.0 cu.ft.) of C1 "B" neat cement with 3% CaCl<sub>2</sub>.

B.L.M.-MAILROOM

2012 MAR 28 PM 2: 3

STATE OFFICE

- 10. Cut off the wellhead 2' below ground level. Top off the hole with cement as necessary.
- 11. Install a dryhole marker and clean the location. Reclaim location.

Paul C. Thompson, P.E.

STATE OFFICE ANTA FE, NEW MEXICO

RECEIVED

LIM.-MAILROOM

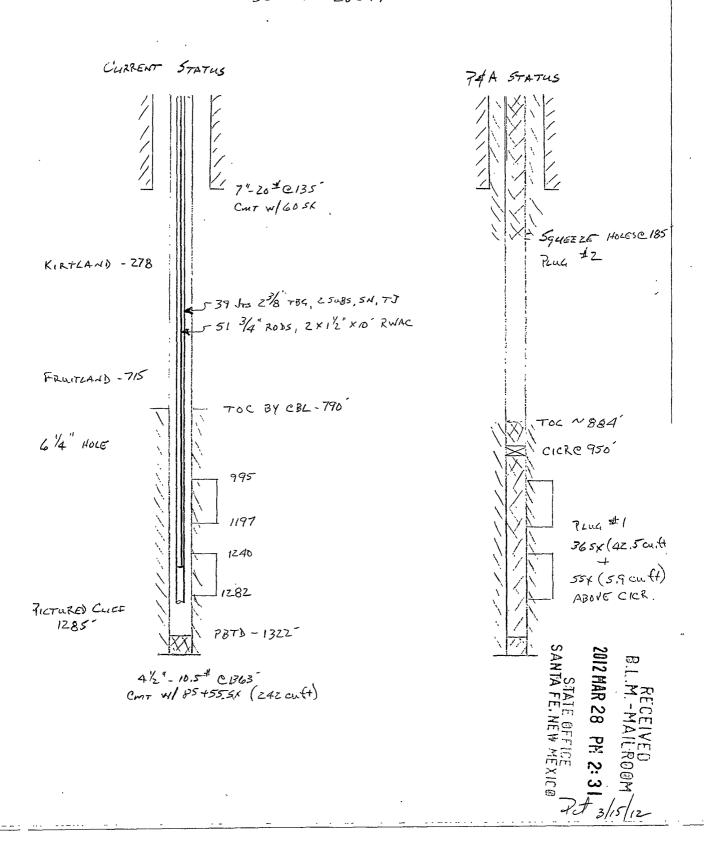
12 MAR 28 PM 2: 31

المسترد المسترد

ZUNNING HORSE PRODUCTION COMPANY
SULLIVAN #9

ELEN - 6109GL

1850 FSL \$ 1840 FWL SEC. 15, TZGA, RIZW
30-045-28047



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: 9 Sullivan

### **CONDITIONS OF APPROVAL**

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
- 3. The following modifications to your plugging program are to be made:
- a) Place the Kirtland/Ojo Alamo/Surface plug from 328' to surface.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.

B.L.M.-MAILROOM

2012 MAR 28 PM 2: 31

STATE OFFICE
STANTA FE. NEW MEXICO