Form 3160-5 (August 2007)

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

FORM	4 AI	PRO	VED
OMB	NO.	1004	-0135
Expire	s: In	lv 31	2010

5. Lease Serial No.

☐ Temporarily Abandon

■ Water Disposal

SUNDRY Do not use th abandoned we	NMNM93255  6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRI		7. If Unit or CA/Agreement, Name and/or No.					
Type of Well		8. Well Name and No. TENNECO FEDERAL 1R					
Name of Operator     RUNNING HORSE PROD CC		9. API Well No. 30-045-35490-00-S1					
3a. Address 14933 HWY 172 IGNACIO, CO 81137	14933 HWY 172 Ph: 970-563-5173				10. Field and Pool, or Exploratory BASIN FRUITLAND COAL		
4. Location of Well (Footage, Sec., T		11. County or Parish, and State					
Sec 8 T26N R12W SWSW 08 36.497710 N Lat, 108.140750		SAN JUAN COUNTY, NM					
12. CHECK APPI	ROPRIATE BOX(ES) T	O INDICATE NATURE OF	NOTICE, REI	PORT, OR OTHE	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION						
☑ Notice of Intent ☐ Subsequent Report	☐ Acidize ☐ Alter Casing ☐ Casing Repair	☐ Deepen ☐ Fracture Treat ☐ New Construction	☐ Production (Start/Resume) ☐ Reclamation ☐ Recomplete		☐ Water Shut-Off ☐ Well Integrity ☑ Other		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

□ Plug Back

☐ Plug and Abandon

Running Horse Production Co. would like to notify the BLM as to the actual casing and cementing on the referenced well.

The 20" conductor pipe was set in a 26" hole at 80' and cement was circulated back to surface.

□ Change Plans

□ Convert to Injection

The 13-3/8" surface casing was set to 410' in a 17-1/2" hole and 500/BondCem cement circulated back to surface. Pressure test held at 600psi.

The 9-5/8" production casing was set to 1,530' in a 12-1/2" hole and circulated 510/ElastiCem,

- and 50/BondCem to surface using an external casing packer and stage tool set at 1,047'.

  \* The well was drilled down to the Dakota (6,000') for testing and was plugged back into the production casing at 1,364'. See attached CBL for reference. The five cement plugs plugs were set
- Cement plug #1 5,694'-6,000'

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

- Cement plug #2 - 4,667'-4,767'

☐ Final Abandonment Notice

OIL CONS. DIV DIST. 3

Change to Original A

APR 1 3 2015

14. 1 hereby certify that the	ne foregoing is true and correct. Electronic Submission #296021 verifier For RUNNING HORSE PRO Committed to AFMSS for processing by WILL	DÍCÓ, s	ent to the Farmington	
Name(Printed/Typed) MARVIN SEALE Title PETROLEUM ENGINEER				
Signature	(Electronic Submission)	Date	03/24/2015	
	THIS SPACE FOR FEDER	AL OR	STATE OFFICE USE	
ADDITIONAL BY ACCEPTED			VILLIAM TAMBEKOU PETROLEUM ENGINEER	 Date 04/09/2015

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.

Office Farmington

## Additional data for EC transaction #296021 that would not fit on the form

## 32. Additional remarks, continued

- Cement plug #3 4,212'-4,312'
   Cement plug #4 1,944'-2,044'
   Cement plug #5 1,364'-1,550'
  \* Pressure test casing to 2,000psi and held. The well was perforated in the Fruitland Coal, from 1,161'-1,178' and completed using a 70 quality nitrogen X-Link gel frac with 60,940lbs of proppant, 340,378scf of nitrogen and 459 bbls of water.
  \* See attached wellbore diagram for further information.
  \* Casing pressure after completion was 250psi, however the well went on vacuum shortly after and is currently producing at 20psi.