

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 10 2009

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Running Horse Production Co.

3a. Address  
PO Box 369 Ignacio, CO 81137

3b. Phone No. (include area code)  
970-563-5167

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1450' FNL 1450' FWL, Section 36 T26N R12W

5. Lease Serial No.  
NM-61

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.  
Chaco Plant #36

9. API Well No.  
30-045-23507

10. Field and Pool or Exploratory Area

11. Country or Parish, State  
San Juan County, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Please see attached Plug & Abandonment reports. Reclamation of location is holding due to ground disturbance of surrounding crops and will proceed in the late fall.

PLA 6/4/09

RCVD AUG 18 '09

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  
J. Dusty Mars

Title Engineer II

Signature

Date 08/06/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

**ACCEPTED FOR RECORD**

Approved by

AUG 14 2009

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.

Title

Office

**RECEIVED FIELD OFFICE**

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.

(Instructions on page 2)

NMOCD 6/6

33251

P.O. BOX 1979 • FARMINGTON, NM 87499  
505-325-2627 • FAX (505) 325-1211

Rig No. 9

Date 6-3-09. Day Wednesday

Well Name Chaco Plant A36

Company Running Horse Production

[illegible]

Fuel & Motor Oil \_\_\_\_\_ Water Hauled A-Pls delivered 2/outs From Hill top

Rental Equipment \_\_\_\_\_ Cement Retainers \_\_\_\_\_

## Cementing

**Wireline**

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	Fred Proctor	57	47	
Operator	Loren Woody	25	47	4
Derrick	Wendel Brally			4
Floors	Nicolas Herrera			4
Floors	Harman Yellowman			4
Floors				

RCI - G90576A

23252

Rig No. 4

Date 6-4-09 Day Thursday

Well Name Chaco Plant #36 Company Running Horse Production

SPC 36 T. 26 W. R. 12 W. N. 36°-26.903' W 108°-04.033'

FROM	TO	DESCRIPTION OF OPERATION
5:30	6:30	load supplies & travel to location
6:30	7:00	service & start-up equip., conduct safety mtg., "pressure pumping", ream TSA, ck well psi: 769-62 <sup>nd</sup> psi, ass 62 <sup>nd</sup> psi, "use bottom gauge then pressure,"
7:00	9:30	Bleed down psi, and well head, and BOP, change cams to 1/4, & run test RU work floor & PU 1/4 tools
9:30	10:30	Pull LD 1/4 tbg (36 sats 1/4 eye)
10:30	11:30	Hookup pump truck to ass valve, pump 20 bbls H <sub>2</sub> O ass inj rate at 1 1/2 bpm @ 800 <sup>th</sup> psi, & 4 cut-pump bleeds back to 0 in 15-20 sec. drop 3-78 wire balls, pump 6 bbls H <sub>2</sub> O then inj rate changed to 1/2 bpm @ 800 <sup>th</sup> psi, kick out pump & hold 800 <sup>th</sup> psi for 2 min, bleed off psi & pump won't. Screen with valves open & psi bleed to 0, close from valve set rate of 1 1/2 bpm @ 800 psi again with initial bleed off of 15-20 sec to 0.
11:30	12:30	plug #1 cement BOPs put <del>pumping</del> manifold on ass, mix a pump 19 sacks - 22.42 cu 1.18 yd - 15.6 <sup>th</sup> class Bent, drop 10 wire balls, mix a pump 38 sacks - 44.84 cu 1.18 yd - 15.6 <sup>th</sup> class Bent stem 120 to 0, had sustained psi of 1250 psi at screen when pumping 48.5 sacks then psi dropped to 800 <sup>th</sup> , shut in and 200.
12:30	4:00	200 <sup>th</sup> with sample sets.
4:00	5:30	opening cement valves, forward cut 7' from surface, conduct a little detach permit, cut off ass & set D/H/M, with 15 sacks cut, cut off rig anchors, RD daylight pulling unit, poke location & mod off loc
5:30	6:30	Travel back to Farmington yard

Mike Gilbreath with BLU on location, requested 19 sacks instead of 10.  
 (A) Helicopter landing by cleared cut, 200<sup>th</sup> 200<sup>th</sup> 200<sup>th</sup>



Mike Gilbreath with BLM on location, requested 195x in parts instead of 10.

④ Helicopter landing is closed field NW of Rig 201

Fuel & Motor Oil \_\_\_\_\_ Water Hauled 2 loads

Rental Equipment \_\_\_\_\_ Cement Retainers \_\_\_\_\_

Cementing Plumb 1-57385-1210 to Ø

**Wireline** \_\_\_\_\_

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	Fred Proctor	57	60	
Operator	Corea Abbott	25	60	13
Derrick	Wendel Banally			13
Floors	Nicholas Herrera			13
Floors	Harman Yellowman			13
Floors				