

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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 reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

RECEIVED

2. Name of Operator **HEC Petroleum, Inc.**

MAR 15 2005

3a. Address
500 W. Illinois Midland, Texas 79701

3b. Phone No. **432 498-8662**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**990' FNL & 1,330' FEL
UL B, Sec. 8, T-24-S, R-35-E**

5. Lease Serial No.
NM 0374057

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA/Agreement, Name and/or No.
34076 (NMOCD Property Code)

8. Well Name and No.
CR "8" Federal #2

9. API Well No.
30-025-37047

10. Field and Pool, or Exploratory Area
Cinta Roja; Morrow (Gas) (75000)

11. County or Parish, State
LEA County, New Mexico

12. CHECK 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	2nd Intermediate
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Casing/Cement
				Sundry

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 recomplate 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.)

2nd INTERMEDIATE CASING

On 02/22/2005, RIH w/263 jts. 7" 26# P-110 LT&C Csg. & set @ 12,180' w/940sx Premium "H" cmt. + 2% Zone Sealant 2000 + .15% HR-601 + Nitrogen mixed @ 5.63GPS (Yld:1.83ft3/sx avg, Wt: 15.2PPG)-Lead, followed by 200 sx 50/50 POZ "H" cement +2% bentonite +.6% Halad 9 + 5% Salt mixed @ 5.76GPS (Yld:1.27ft3/sx, Wt: 14.4PPG)-Tail. Bump plug @ 7pm w/2235 psi. RD Haulburton. WOC. ND, PU back, set slips (280K), cut off csg. Remove spool & DSA, NU 11" 5K x 7-1/16" 10K wellhead. Test wellhead to 5000 psi. On 2/23/2005, NU Run Temperature Survey. Temp Survey TOC @ 5,169'. NU BOPE. Test BOPE blind & top pipe rams, choke, kill line valves, Kelly valve manifold valves 250# low & 10000# high. Annular 250# low, 3500# high. Kelly 250# low, 5000# high, stand pipe & mud lines 250# low, 3000# high. Test accumulator. Held safety mtg. RU pick up machine & PU BHA. On 2/24/2005, PU 4" DP & RD pick up machine. Cut drilling line service rig, test casing 3000 psi w/rig pump using bottom rams. After approx. 38.5 hrs WOC, start drill cmt, FC & FS. Tag @ 12,084'. FC @ 12,094'. Drill 10' formation. Circulate. FIT 13.5 PPGE (2900 psi). Drilling avg. 15.86'/hr.

ACCEPTED FOR RECORD

MAR 11 2005

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

Alan W. Bohling

Title **Regulatory Agent**

Signature

Alan W. Bohling

Date

03/07/2005

**LES BABYAK
PETROLEUM ENGINEER**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Date

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)

GWW