

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

JUN 12 2013

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-047017 B
2. Name of Operator ENERGEN RESOURCES CORPORATION		6. If Indian, Allottee or Tribe Name
3a. Address 2010 Afton Place, Farmington, NM 87401	3b. Phone No. (include area code)	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 800' FSL, 1,700' FWL, T28N R11W Sec. 24		8. Well Name and No. Angel Peak 'B' 25
		9. API Well No. 30-045-07256
		10. Field and Pool, or Exploratory Area Basin Dakota
		11. County or Parish, State San Juan NM

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input 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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> 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 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 shall 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 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 final site is ready for final inspection.)

Engeren Resources repaired the Angel Peak 'B' #25 casing leak as follows:

RCVD JUN 14 '13
OIL CONS. DIV.
DIST. 3

5/20/13- MIRU. NDWH. NUBOP. POOH w/ production tbng.
5/21/13- RUWL. RIH w/ 4 1/2" CBP and set @ 6200'. RIH sector bond tool and recorded from 6200' to surface. RIH MFC log from 1000' to surface to locate csng failure. Casing collars at 198' and 30' were discovered to be the leaking. Established injection rate of 800psi @ 1bpm, slight returns through bradenhead. RU cmnt. Began seeing good cmnt returns after pumping 3.5bbl of cmnt. Shut in bradenhead after pumping 4.5bbls then pumped another 3bbls cmnt behind pipe. Total of 7.5bbls cmnt pumped. WOC.
5/23/13- Pressured well up to 500psi, slow bleed off. PU 2 3/8" tbng and tag TOC @ 32'. PU power swivel and drill out cmnt from 32' to 48'. Continued in hole to 319', but never tagged more cmnt. Pressure test csng to 500psi, slow bleed off. RU cmnt crew, mix and pump balanced plug of 36sxs (25.9cu.ft.) of cmnt. Pressured up to 1087psi. Left pressure on tbng and shut down to WOC.
5/28/13- PU tbng and tag TOC @ 29'. Drill out cmnt from 29' to 245'. Continued in hole to 300', no more cmnt tagged. Pressure test csng to 525psi, final pressure 520psi after 30 minutes (chart attached). Drill up CBP @ 6200' and continue in hole and C/O to PBTD @ 6476' using air.
5/29/13- TIH and pressure test production tbng. Land tbng @ 6353'. RDMO pulling unit.

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Collin Placke	Title District Engineer
Signature <i>Collin Placke</i>	Date 6/10/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date JUN 13 2013
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.		Office FARMINGTON FIELD OFFICE

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

NMOCDA

