

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

June 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-26214
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Eul Canyon SWD
8. Well Number # 1
9. OGRID Number 162928
10. Pool name or Wildcat Entrada-Chinle
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,346' GL

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Salt Water Disposal
2. Name of Operator Energen Resources Corporation
3. Address of Operator 2198 Bloomfield Highway, Farmington, NM 87401
4. Well Location Unit Letter M : 1,105 feet from the South line and 780 feet from the West line Section 24 Township 32N Range 06W NMPM County Rio Arriba
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,346' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
RCVD MAY 3 '10
OIL CONS. DIV.
DIST. 3

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

For SWD-761 : As reported by Mr. Sam Mohler of Energen Resources to NMCD on 4-30-2010, during MIT test witnessed by NMCD - MIT failed. The well appears to have a tubing leak - plans to repair are as follows:
1. MIRU WSU and Scanalog unit. Release packer and Scanalog 3-1/2" tubing and Packer out of the hole.
2. Locate problem tubing joint(s) and relace. TIH with Packer and 3-1/2" tubing to within original set depth - cannot be more than 100' above top Bluff perforations at 8,640'.
3. Reset assembly and load casing tubing annulus with inhibited packer fluid- land in tubing-head dognut and pressure test to 500 psig for 30 minutes and chart. Remove BOP and flange up tubing head and set up actual re-MIT with Aztec NMCD- test for 30 minutes at 500 PSIG. (24 hour notice to NMCD required)

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Patricio W. Sanchez TITLE District Engineer DATE 5/3/2010
Type or print name Patricio W. Sanchez E-mail address: psanchez@energen.com PHONE 505.324.4141

For State Use Only

APPROVED BY Deputy Oil & Gas Inspector, TITLE District #3 DATE MAY 03 2010

Conditions of Approval (if any): 24 hour call prior to moving on

ENERGEN RESOURCES

Pertinent Data Sheet

Date: 12/17/2007 **Well Name:** EUL CANYON SWD 1 **API#:** 3003926214 **DP#:** 3199013A
Unit: M **Sec:** 24 **Twp:** 32N **Rge:** 6W **Footage:** 1,105' FSL 780' FWL
County: Rio Arriba **State:** NM **Spud:** 9/25/99 **Completed:** 12/2/99
Field: Entrada-Chinle **Elev:** 6,346' **TD:** 9,235' **PBTD:** 8,860' **KB:** 14' GL

Perfs: Injection Zone : Bluff 8,640' to 8,750' (8,640' to 70', and 8,690' to 8,750') @ 2 SPF

****Covered with RBP @ 8,860' (8,905' to 9,000' w/ 1 SPF)**

Frac : Bluff: 8,640' to 8,750' - 3,000 gallons acid - 15 % HCL

**** (Frac from 8,905' to 9,000' w/ 94,000 gallons HyborG w/ 150,000# 20/40 Tempered LC)**

Hole Size	Casing Size	Weight & Grade	Depth Set	Cement	TOC
17-1/2"	13-3/8"	48# H-40	591'	826 cuft	Circ
12-1/4"	9-5/8"	40&36# N-80	5,757'	1 st - 140 cuft	Circ
			PKR STG collar	2 nd - 974 cuft	Circ
			5,475'		
			DV 3,466'	3 rd - 1854 cuft	Circ
7-7/8"	5-1/2"	17# K-55 & N-80	5,585' to 9,233'	1,512 cuft	Circ Liner top
Tubing Size	# Joints	Weight & Grade	Depth Set	Seat Nipple	Packer
3-1/2"	280	9.3# N-80 IPC	8,608'		8,600'

Rod & Pump Record:N/A

Rod Size	# Rods	Length	Grade
N/A			

Log Record: HRI, Den-Neu, MicroLog, GR-CCL-CBL

Formation Tops:

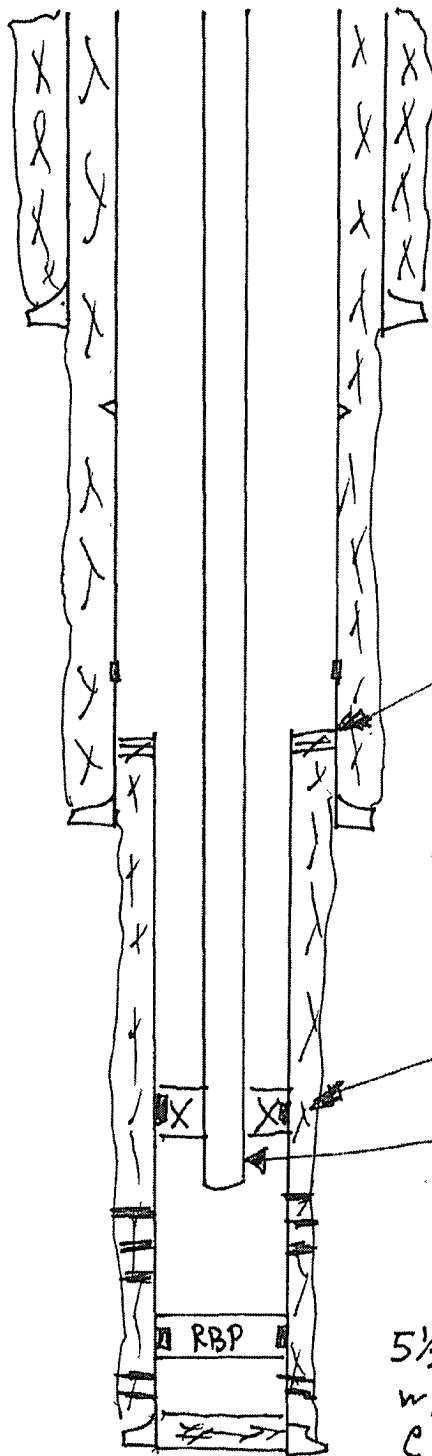
Ojo Alamo	2,240'	Point Lookout	5,585'
Kirtland	2,510'	Mancos	6,105'
Fruitland	2,924'	Gallup	6,903'
Pictured Cliffs	3,060'	Graneros	7,740'
Lewis	3,445'	Dakota	7,869'
Cliffhouse	5,160'	Bluff	8,623'
Menefee	5,408'	Chinle	9.125'

Work History: No History of rig work - last MIT 1-26-2005 Okay per State of NM records on web.

Subject Wellbore DiagramEnl Canyon SWD#1

From well records And Sundry forms.

T-100-1AP
 { 3" x 5,000 PSI
 Triple ALUM THED }
 -Tree lap



13 3/8" 48# H-40
 w/ 826 cu ft CMT
 @ 591' (CMT Circ)

TVL (5 1/2" @ 5,585')

9 5/8" 40/36# N-80
 w/ 3 stg. (140/974/1854 cu ft)
 @ 5,757' CMT (Circ.)

PKR @ 8,600'

3 1/2" 9.3# N-80 IPL
 @ 8,605'

5 1/2" 17# K-55/N-80
 w/ 1,512 cu ft
 @ 5,585' to 9,233' CMT (Circ Liner Top)

Perfs:

8,640' to 8,750'
(overall) - Acid Stim.

and
8,905' to 9,000'
(overall - Frac.)

See pertinent
data
for more
details