

Submit 3 Copies To Appropriate District
 Office
 District I
 1625 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. 30-039-24077
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: Carracas Mesa 14
8. Well Number 1
9. OGRID Number 162928
10. Pool name or Wildcat Basin Fruitland Coal/Carracas PC
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6270' GR

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 Gas Well Other

2. Name of Operator
 Energen Resources Corporation

3. Address of Operator
 2010 Afton Place, Farmington, NM 87401

4. Well Location
 Unit Letter D : 1100' feet from the North line and 1100' feet from the West line
 Section 14 Township 32N Range 04W NMPM County Rio Arriba

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

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ALTERING CASING
 COMMENCE DRILLING OPNS. P AND A
 CASING/CEMENT JOB
 OTHER:

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.

Energen Resources plans to plug and abandon the Carracas Mesa 14 1 per the attached procedure.

This will be a closed loop operation. The NMOCD will be notified 24 hours before commencing operations.

*Add Nacimientos plug from 950-1050
 # Submit CBL for review/approval prior to cementing*

OIL CONS. DIV DIST. 3

JUL 21 2014

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 Collin Placke TITLE District Engineer DATE 7/21/2014
collacke@energen.com
 Type or print name Collin Placke E-mail address: collacke@energen.com PHONE 505-325-6800

For State Use Only

APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 7/31/14
 Conditions of Approval (if any): FV

**Energen Resources Corp.
Carracas Mesa 14 #1
API# 30-039-24077**

F

Recommended Plugging Procedure:

NOTE: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3ppg fluid to balance all exposed formation pressures. All cement will be Class B, mixed ~15.6ppg with a 1.18 yield.

1. MIRU WSU. ND WH, NU BOP. POOH w/ 2 7/8" production tbng.
2. MIRU wireline. RIH and perforate 4 holes at 90 degree phasing at 2740'. RDMO wireline.
3. PU 7" cmnt retainer, TIH and set at 2740'. Establish injection rate. Mix and pump 164 cuft cmnt through retainer, sting out, and spot 118 cuft cmnt on top of retainer. PUH to safe depth and WOC.
4. TIH and tag TOC. TOO H and LD tbng.
5. MIRU wireline. Perforate 4 shots at 90 degree phasing at 419'. Establish circulation to surface. Mix and pump 229 cuft cmnt (137 cuft outside and 92 inside). Circulate to cmnt to surface.
6. ND BOP. Cut off WH below surface casing flange. Install P&A marker with cement to comply with regulations. RDMO and cut off anchors.

Carracas Mesa 14 #1

Current

Basin Fruitland Coal

1100' FNL, 1100' FWL, Section 14, T-32-N, R-4-W,

Rio Arriba County, NM / API #30-039-24077

Lat _____ / Long _____

Today's Date: 7/14/14

Spud: 9/16/1988

Completed: 3/29/1989

Elevation: 6270' GL

12-1/4" hole

9-5/8", 36#, J-55 Casing set @ 369'
Cement with 236 cuft (Circulated to Surface)

Nacimiento @ 300' *est

Ojo Alamo @ 2254'

Kirtland @ 2420'

Fruitland @ 2790'

8-3/4" hole

Fruitland Perfs.
2880' - 2923'

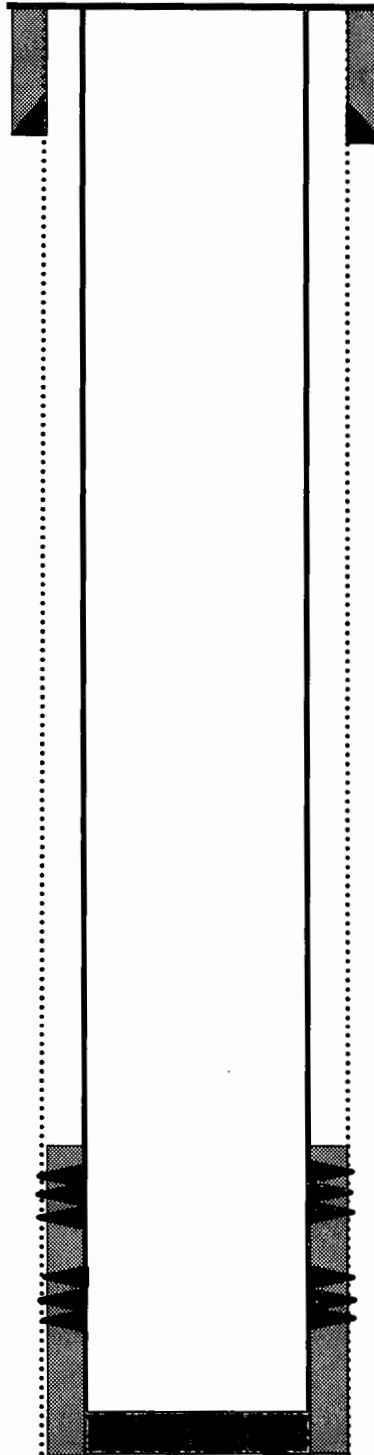
Pictured Cliffs perms
2945' - 2990'

7", 23# J-55 set at 5847', plugged back to 4062' in
1989.
Cement with 2987 cuft circ. To surface

Ran CBL on 7/2014 from 2900' to surface.

TD 8225'

PBTD 4062'



Carracas Mesa 14 #1

Plugged

Basin Fruitland Coal

1100' FNL, 1100' FWL, Section 14, T-32-N, R-4-W,

Rio Arriba County, NM / API #30-039-24077

Lat _____ / Long _____

Today's Date: 7/14/14

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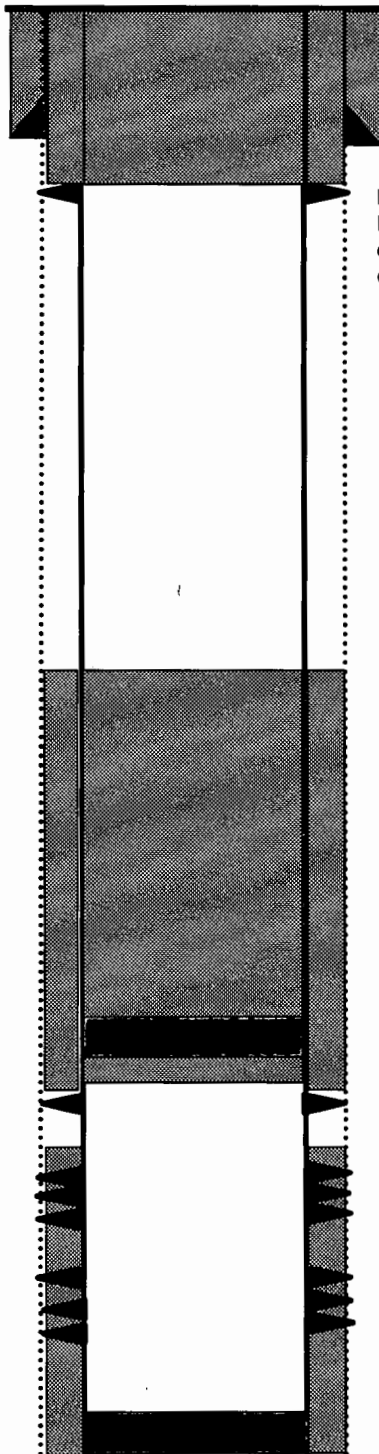
Nacimiento @ 300' *est

Ojo Alamo @ 2254'

Kirtland @ 2420'

Fruitland @ 2790'

8-3/4" hole



9-5/8", 36#, J-55 Casing set @ 369'
Cement with 236 cuft (Circulated to Surface)

Perforate at 419'
Plug #2- Mix and pump 229 cuft
cmnt and circ to surface. (137 cuft
outside pipe and 92 cuft inside)

Top of cmnt Plug #1 @ 2204'

Plug #1- Mix and pump 166 cuft
cmnt, sting out of CR, spot 118 cuft
cmnt on top of CR

Set CR at 2740'

Perforate at 2750'

Fruitland Perfs.
2880' - 2923'

Pictured Cliffs perfs.
2945' - 2990' '

7", 23# J-55 set at 5847', plugged back to 4062' in
1989.
Cement with 2987 cuft circ. To surface

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