

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
May 27, 2004

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

WELL API NO. 30-025-11416
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 24695
7. Lease Name or Unit Agreement Name: Stuart Langlie Mattix Unit
8. Well Number 103
9. OGRID Number
10. Pool name or Wildcat Langlie Mattix 7 RVRs Queen Grayburg
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3710' GR
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type <u>Steel</u> Depth to Groundwater <u>112'</u> Distance from nearest fresh water well <u>N/A</u> Distance from nearest surface water <u>N/A</u> Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 Water injection
2. Name of Operator Energen Resources Corporation
3. Address of Operator 3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705
4. Well Location Unit Letter <u>F</u> : <u>2310</u> feet from the <u>North</u> line and <u>1650</u> feet from the <u>West</u> line Section <u>2</u> Township <u>25S</u> Range <u>37E</u> NMPM Lea County New Mexico
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3710' GR
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type <u>Steel</u> Depth to Groundwater <u>112'</u> Distance from nearest fresh water well <u>N/A</u> Distance from nearest surface water <u>N/A</u> Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

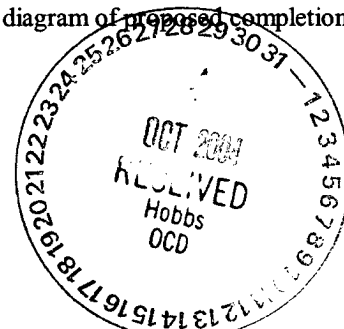
- REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐
CASING JOBS ☐ CEMENT JOBS ☐
OTHER: ☐

**THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS BEFORE THE
BEGINNING OF PLUGGING OPERATIONS.**

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.

Hole circulated with 9 PPG mud laden fluid prior to spotting cement plugs.

- 1: CIBP @ 3180' - dump bail 35' cmt
- 2: Mix & pump gelled mud/spot 100' plug F 2495'-2395' B.O.S.
- 3: Spot 100' plug F/1344' - 1244'. Tag 8-5/8" shoe plug
- 4: Perf & sqz 7" & 8-5/8" @ 835', tag @ 785'
- 5: Perf & squeeze 7" & 8-5/8" @ 178' and circulate to surface



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Carolyn Larson TITLE Regulatory Analyst DATE 10/26/04

Type or print name Carolyn Larson

E-mail address:

Telephone No. 432/684-3693

For State Use Only

APPROVED BY Harry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE NOV 01 2004

Conditions of Approval, if any

5007 T O AON

ENERGEN RESOURCES

Stuart Langlie Mattix Unit #103

Lea County, NM

GL Elevation:

KB Elevation: 3177'

Location: 2310' FNL X 1650' FWL

Unit F, Sec 2, T-25-S, R-37-E

Spud: Completed:

API No: 30-025-11416

Current Conditions: 10/25/04

SI WIW

Conductor:

None

Surface Casing:

16" 70# @ 116'

Hole Size: Unknown

Cemented to surface

w/ 50 sx

128'

TOC: 885" Calculated

Intermediate Casing:

8-5/8" 28#, @ 1294'

Hole Size: 10"

Cemented w/ 50 sx

TOC: 885' (calc)

TOC: 930' Calculated

Production Casing:

7" 20# Unknown Grade

Set @ 3276'

Cemented w/250 sx

in 8" hole

Cement top 930' (calc)

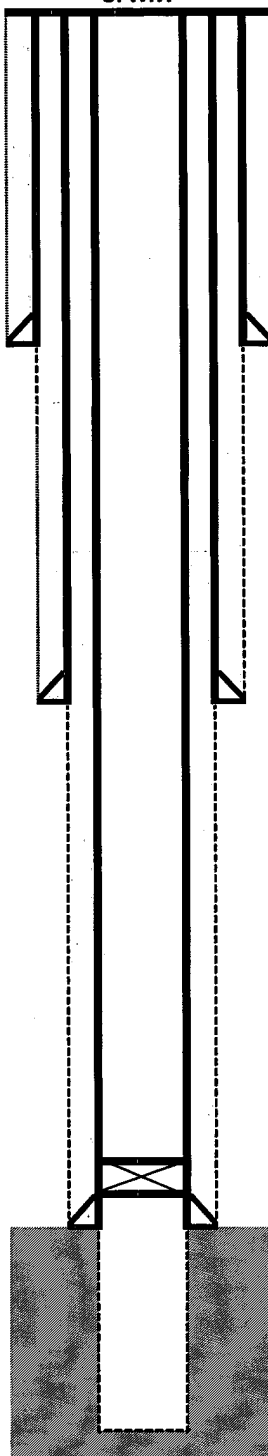
CIBP @3180'

Penrose

7-Rivers

Queen

6-1/4" Open Hole: 3237-3423'



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Conductor:

None

Surface Casing:

16" 70# @ 116'

Hole Size: Unknown

Cemented to surface
w/ 50sx

Intermediate Casing:

8-5/8" 28#, @ 1294'

Hole Size: 10"

Cemented w/ 50 sx

TOC: 885' (calc)

Production Casing:

7" 20# Unknown Grade

Set @ 3278'

Cemented w/ 250 sx

in 8" hole

TOC: 930' (calc)

