

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. 30-025-34073
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 21108
7. Lease Name or Unit Agreement Name: Snyder A Com
8. Well Number 1
9. OGRID Number 162928
10. Pool name or Wildcat Shoe Bar; Strawn, Northeast

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3956' GR, 3976' KB
2. Name of Operator Energen Resources Corporation	
3. Address of Operator 3300 North A St., Building 4, Suite 100 Midland, TX 79705	
4. Well Location Unit Letter <u>U</u> : <u>990</u> feet from the <u>South</u> line and <u>874</u> feet from the <u>West</u> line Section <u>6</u> Township <u>16-S</u> Range <u>36-E</u> NMPM County <u>Lea</u>	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ 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 ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
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.

See attached AMENDED procedure.

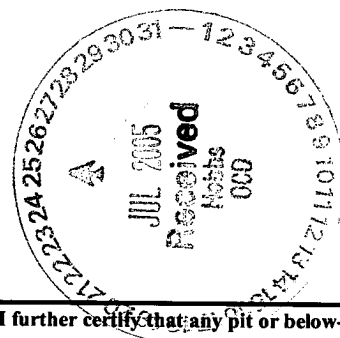
**THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS**

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 7/22/05
Type or print name Carolyn Larson E-mail address: clarson@energen.com
Telephone No. 432/684-3693

For State Use Only

APPROVED BY Gary W. Sink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUL 25 2005
Conditions of Approval, if any:



ENERGEN RESOURCES CORPORATION

Snyder A Com #1
990' FSL and 874' FWL
Sec 6, T-16-S, R-36-E
Lea, Co. NM
Shoe Bar Strawn Field
P&A Well

1. MIRU Pulling Unit
2. Install BOPE.
3. RIH w/packer and 2-7/8" tubing. Set packer at 8600'. Establish pump in rate. Establish reverse circulation. POOH.
4. RIH w/cement retainer and set at 8586'.
5. Pump 150 sx class H cement through casing leak.
6. Sting out of retainer. PUH w/2 stands and reverse tubing clean.
7. SWI to let cement set up.
8. Tag PBTD.
9. Load hole with 9 #/gal plugging mud to 5580. POOH.
10. Set cement plug from 5630 to 5530'.
11. Circulate hole with 9#/gal mud to 4662'.
12. Tag plug at 5530'.
13. Perforate casing at 4862' with 4 squeeze holes.
14. RIH w/retainer and set at 4662'
15. Squeeze cement through perfs at 4862 back up to 4662' Leave a 20' cap of cement on top of retainer.
16. Sting out of retainer and circulate 9# mud to 1900
17. Perforate casing at 1950' with 4 squeeze holes.
18. RIH w/retainer and set at 1850'
19. Squeeze cement through perfs at 1950 back up to 1850' Leave a 20' cap of cement on top of retainer.
20. Sting out of retainer and circulate 9# mud to 398'
21. Perforate casing at 448' with 4 squeeze holes.
22. RIH w/retainer and set at 348'

23. Squeeze cement through perfs at 448 back up to 348' Leave a 20' cap of cement on top of retainer.
24. Sting out of retainer and circulate 9 #/gal mud to surface.
25. Perforate casing at 70' with 4 squeeze holes.
26. Circulate cement through perfs at 70' to surface..
27. Cut off wellhead 3' from surface and well on P&A marker.
28. RD pulling unit

ENERGEN RESOURCES CORPORATION

Snyder A Com #1
990' FSL and 874' FWL
Sec 6, T-16-S, R-36-E
Lea, Co. NM
Shoe Bar Strawn Field
P&A Well

Date: July 19, 2005

AFE No:

Cost: \$

WI: 87.51%

NRI: 66.22%

TD: 11745'

PBTD: 11465' (Cement)

KB: 3976'

GL: 3956'

Surface Casing: 13-3/8" 48#/ft, H-40 at 398'.
Cemented w/200 Class C sx.
Cement circulated.

Intermediate Casing: 8-5/8" 32#/ft, J-55 Surf-3914'
32#/ft, Mav-80 3914-4762'
Cemented w/1100 sx Lone Class C
Cement circulated.

Production Casing: 5-1/2" 17#/ft, M-95 Surf to 654'
N-80 654-10548'
M-95 10548 to 11745'
Cemented w/650 Class H
TOC at 8830'

Tubing: None

Rods: None

Pump: None

Perforations: Strawn: 11452-58 13 holes at 2 SPF Squeezed
11461-63 5 holes at 2 SPF Squeezed
11470-77 15 holes at 2 SPF Squeezed

Strawn: 11446-49 12 holes at 4 SPF
11454-64 40 holes at 4 SPF

Collapsed Casing: 8786-8825'

Fish: 2-7/8" tubing 8855-11443'. TAC at 11362'

Energen Resources

**Snyder "A" Com #1
Lea County, New Mexico**

Elevation GL: 3956'

Elevation KB: 3974.5'

Location: 990' FSL, 874' FWL, Sec 6, T - 16 - S, R - 36 - E

Spudded: 1 - 6 - 98 Completed: 2 - 19 - 98

API #: 30 - 025 - 34073

Current status: SI
9-1-05

Surface csg:
13 3/8", 48#, H - 40,
@ 398' w/ 200 sks cmt,
circ 80 sx to surface
17 1/2" hole

Intermediate csg:
8 5/8", 32# @ 4762'
w/ 900 sks 50/50 POZ cl "C"
followed by 200 sx cl "C"
circ 23 sx to surface
11' hole

TOC: 8830' Temp Survey

PBTD: 11,465'

Production Casing:
5 1/2", 17#, M-80 & M-95 @ 11745'
cmt w/ 650 sx cl "H" 50/50/ cmt

Cement Plug from 0-70'

Cement Plug from 348-448'

Cement Plug from 1850-1950'

4762' Cement Plug from 4862-4862'

Cement plug from 5530-5630'

Cement Retainer at 8625'
Cement Plug from 8625-8855'

Collapsed 5-1/2" casing at 8786-8825'

Top of 2-7/8" tubing fish at 8855' with split collar

Tubing anchor at 11362
End of 2-7/8" tubing at 11443'
Downhole pump at SN at 11404'
Perfs: Strawn 11446-49 and 11454-64'. (6/21/98)
Perfs: Strawn 11,452 - 11,458', 11,461 - 11,463', and 11,470 - 11,477' (total 33 holes) (2-17-98)
Sqz'd perfs 11452 - 11477 w/35 sx (5/15/98)

11745'

TD: 11,745'

