

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- 03278 03728 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. 27807 |

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"/> | 7. Lease Name or Unit Agreement Name: Snyder "B" |
| 2. Name of Operator Energen Resources Corporation | 8. Well Number 1 |
| 3. Address of Operator 3300 North A St., Bldg. 4, Ste. 100 Midland, TX 79705 | 9. OGRID Number 162928 |
| 4. Well Location Unit Letter <u>I</u> : <u>3656</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>6</u> Township <u>16-S</u> Range <u>36-E</u> NMPM County <u>Lea</u> | 10. Pool name or Wildcat Townsend; Permo Upper Penn |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3950' GR | |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater <u>56'</u> 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 <input type="checkbox"/> | PLUG AND ABANDON <input checked="" type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPLETION <input type="checkbox"/> |
| OTHER: <input type="checkbox"/> | |

SUBSEQUENT REPORT OF:

| | |
|---|---|
| REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| COMMENCE DRILLING OPNS. <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| CASING TEST AND CEMENT JOB <input type="checkbox"/> | |
| OTHER: <input type="checkbox"/> | |

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 procedure.

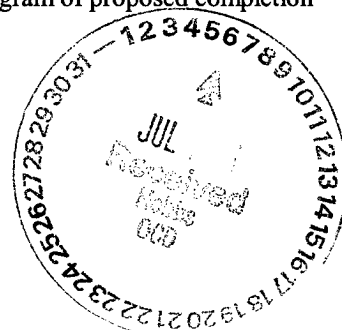
**THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.**

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 7-5-05
Type or print name Carolyn Larson E-mail address: clarson@energen.com
Telephone No. (432) 684-3693

For State Use Only

APPROVED BY [Signature] TITLE _____ DATE _____
Conditions of Approval, if any: _____



ENERGEN RESOURCES CORPORATION

Snyder B #1

3656' FNL and 660' FEL

Sec 6, T-16-S, R-36-E

Lea, Co. NM

Townsend Permo Upper Penn Field

Plug and Abandon Well

1. MIRU Pulling Unit
2. Install rod stripper. POOH w/rods.
3. Install BOPE. POOH w/tbg.
4. RU wireline co. RIH to CIPB at 10575'. Tag to verify. If necessary set a CIPB at 10600'. Dump bail ~~20'~~^{35'} cement on top of CIBP.
5. RIH w/ 2-3/8" tubing open ended. Circulate hole w/9#/gal mud to 7720'.
6. Set cement plug from 7770 to 7720'
7. Circulate hole w/9#/gal mud to 4670'
8. Perforate liner at 4870' w/4 squeeze holes
9. RIH w/ retainer and set at 4670'
10. Squeeze cement through perfs at 4870 back up to 4670'. Leave a ~~20'~~^{50'} cap of cement on top of retainer. — TAG
11. Sting out of retainer and circulate 9# mud to 1900'.
12. PUH and spot cement plug from 1950' to 1850'.
13. Circulate mud up to 369'. POOH.
14. Set cement plug from 419' to 319'.
15. Tag cement plug
16. Circulate mud to surface
17. Set cement plug from 70' to surface.
18. Cut off wellhead 3' from surface and well on P&A marker.
19. RD Pulling Unit

Energen Resources

Snyder "B" #1

Lea County, New Mexico

Current status: TA
6/13/05

Elevation GL: 3950'
Elevation KB: 3962'
Location: 3656' FNL, 660' FEL, Sec 6, T - 16 - S, R - 36 - E
Spud: 9-28-1957 Completed: 11-30-1957
API #: 30 - 025 - 03728

Tubing: 2-7/8" set at unknown depth
Rods: 7/8" set at unknown depth
Pump: None

Surface csg:
13 3/8", 48#, H-40,
@ 369' w/275 sks cmt,
Cement Circulated
17 1/2" hole

369'

Intermediate csg:
8 5/8", 32#, J-55 @ 4770'
cmt w/2050 sx
Cement Circulated
11" hole

Top of 5-1/2' Liner at 4576'

4770'

Casing Leak 5600-5700'. Squeezed w/80 sx class C 8/1995

Casing Leak 6168-6230'. Squeezed w/100 sx cement 11/1974

TOC ?

CIBP set at 10575'

Perfs: Permo-Penn 10,675-700'
4 spf, 100 holes

PBTD: 10,748'

Production Liner:
5 1/2", 17#, N-80
from 4576-10770 cemented w/300 sx class H
7-7/8" hole

TD: 10,770'

Energen Resources

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Lea County, New Mexico

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6/13/05

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