

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. 30-025-03729
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 27807
7. Lease Name or Unit Agreement Name: Snyder "B"
8. Well Number 2
9. OGRID Number 162928
10. Pool name or Wildcat Townsend; Permo Upper Penn

**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
2. Name of Operator Energen Resources Corporation
3. Address of Operator 3300 North A St., Bldg. 4, Ste. 100 Midland, TX 79705
4. Well Location Unit Letter <u>J</u> : <u>3656</u> feet from the <u>North</u> line and <u>2310</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>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3954' GR</u>
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 ☐ 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 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 6-21-05

Type or print name Carolyn Larson

E-mail address: clarson@energen.com

Telephone No. (432) 684-3693

For State Use Only

APPROVED BY Larry W. Wink TITLE DE FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUN 28 2005

Conditions of Approval, if any:

# ENERGEN RESOURCES CORPORATION

## Snyder B #2

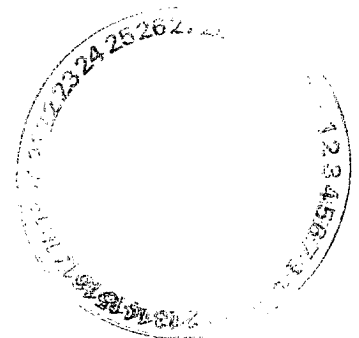
3656' FNL and 2310' FEL

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. Unseat pump and POOH w/ rods and pump.
3. Install BOPE. Release tubing anchor and POOH w/tbg.
4. RU wireline co. RIH w/CIPB and set at 10600'. Dump bail 20' cement on top of CIBP. (3000' RULE)
5. RIH w/ 2-3/8" tubing open ended. Circulate hole w/9#/gal mud to 4800' 7522-7422
6. Set cement plug from 4825 to 4425' — PERF + SQZ. (T.O.C.?) TAG
7. Circulate 9# mud to 1900'.
8. PUH and spot cement plug from 1950' to 1850'.
9. Circulate mud up to 363'. POOH.
10. Set cement plug from 413' to 313' — TAG CSB SHOE PLUG
11. Circulate mud to surface.
12. Set cement plug from 70' to surface.
13. Cut off wellhead 3' from surface and well on P&A marker.
14. RD Pulling Unit



**Energex Resources**  
**Snyder "B" #2**  
**Lea County, New Mexico**

Current status: SI  
6/13/05

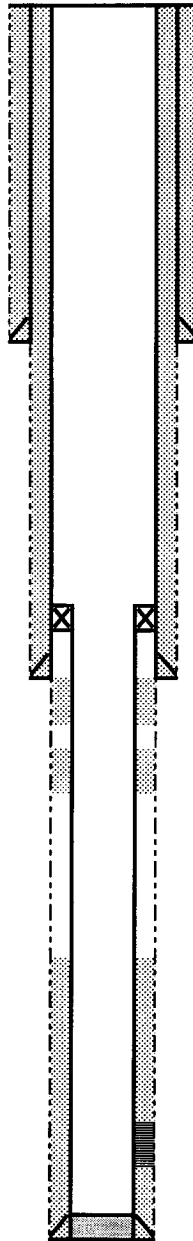
Elevation GL: 3954'  
Elevation KB: 3966'  
Location: 3656' FNL, 2310' FEL, Sec 6, T - 16 - S, R - 36 - E  
Spud: 3-20-1958 Completed: 5-18-1958  
API #: 30 - 025 - 03729

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

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

PBTD: 10,685'

**Production Liner:**  
5 1/2", 17#, N-80 4551  
from 4551- 10703 cemented w/300 sx class H  
7-7/8" hole



Top of 5-1/2' Liner at 4551'

4770'

Casing Leak 4723-85' Perf at 4700'. Squeezed w/150 sx class C 4/1969

Casing Leak 5541-5602. Squeezed w/100 sx cement 5/1999

TOC ?

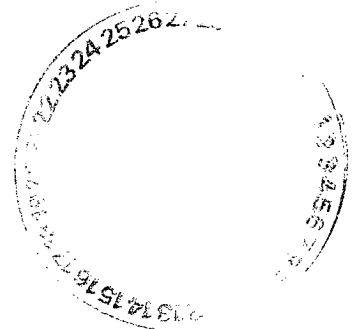
Perfs: Permo-Penn 10,627-43', 10,644-51' & 10,654-72'  
4 spf , 164 holes

TD: 10,703'

Tubing Detail						
#Jts	O.D.	Thread	TAC/Depth	Weight	Grade	TLA
101	2-7/8"	8r		6.5 #/ft	J-55	3,089
247	2-3/8"	8r	10631	4.7 #/ft	J-55	10667

Rod Detail		
#Rods	Length	Size/Type
86	2150	D-78
103	2575	D-78
210	5250	D-78
11	275	D-78
13	325	D-78 w/Patco molded rod guides

Pump: 2" X 1-1/4" X 20' X 24' RXBC



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Current status: P&A  
 6/13/05

