

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

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3956' GR, 3976' KB

Pit or Below-grade Tank Application ☐ or Closure ☐
Pit type _____ Depth to Groundwater 64' Distance from nearest fresh water well _____ Distance from nearest surface water _____
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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other
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>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3956' GR, 3976' KB
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater <u>64'</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 6/2/05

Type or print name Carolyn Larson

E-mail address:

clarson@energen.com

Telephone No. 432/684-3693

For State Use Only

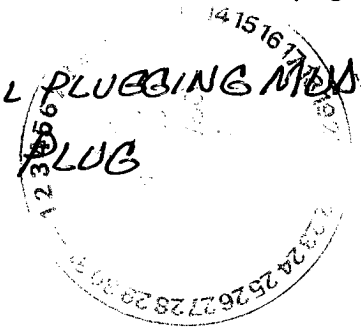
APPROVED BY Harry W. Wink FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUN 06 2005

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

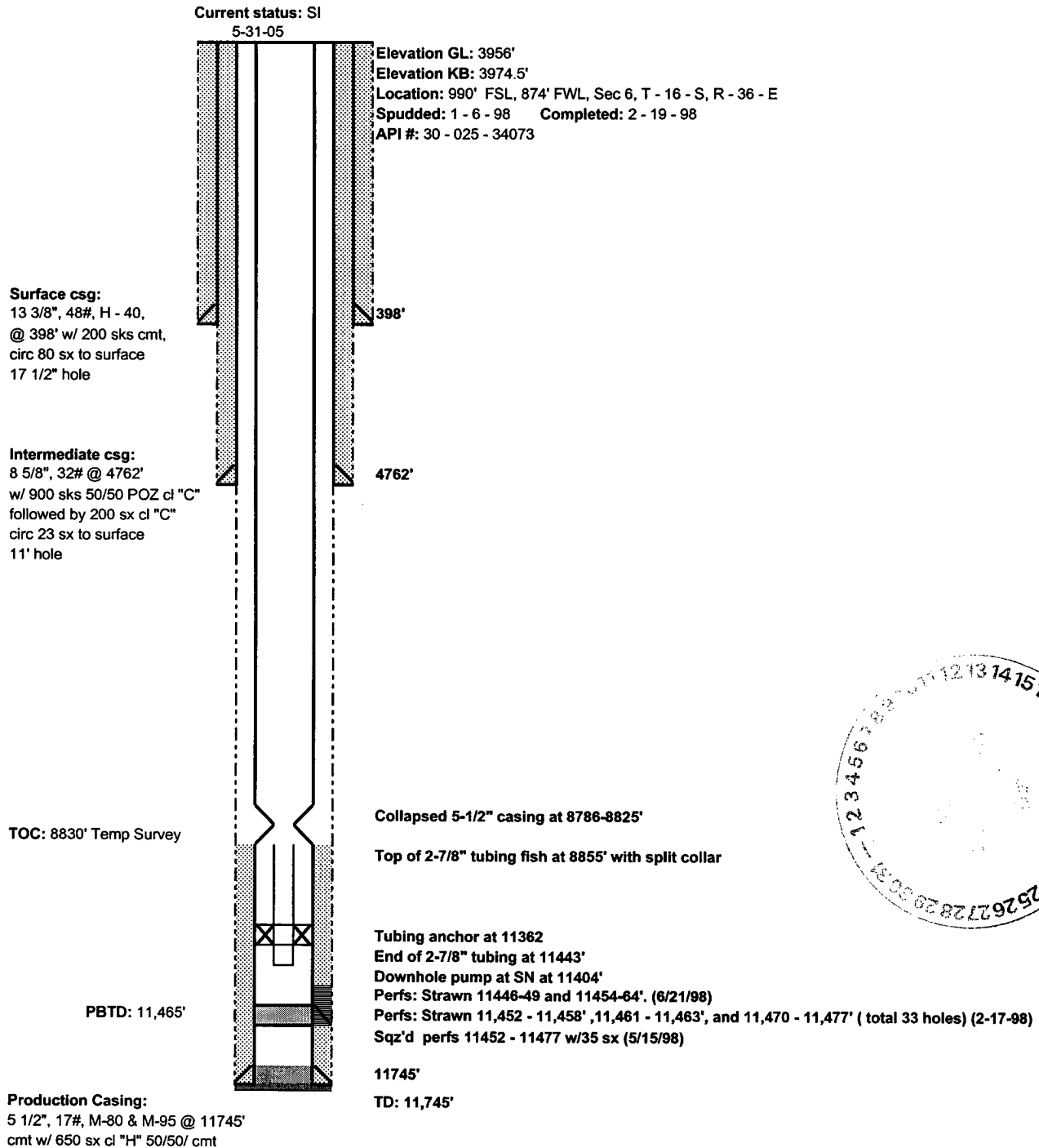
1. MIRU Pulling Unit
2. Install BOPE.
3. RIH w/packer and 2-7/8" tubing. Set packer at 8600'. Establish pump in rate. Establish reverse circulation. POOH
4. RIH w/cement retainer and set at 8586'.
5. Pump 150 sx class H cement through casing leak.
6. Sting out of retainer. PUH w/2 stands and reverse tubing clean.
7. SWI to let cement set up.
8. Tag PBTD
9. Load hole with 9 #/gal plugging mud. POOH.
10. RU wireline. Determine freepoint of casing from 5500' to 5000'. Cut off casing at approximately 5000'. RD wireline.
11. POOH w/ 5-1/2" casing.
12. RIH w/tubing and spot 170 sx cement plug from 5150 to 4600'.
13. SWI to let cement set up.
14. Tag cement plug.
15. Load hole from 4600' to ~~surface~~ with 9 #/gal plugging mud. PUH and set ~~60~~ ²⁵ sx cement plug from ~~484' to 312'~~ ^{1900'}
1950' to 1850' (TOP OF SALT)
16. ~~SWI to let cement set up~~ *LOAD HOLE F/1850 TO 448' W/9#/GAL PLUGGING MUD*
17. ~~Tag cement plug~~ *SPOT 100' PLUG F/448' to 348' - TAG PLUG*
18. ~~Load hole from 350' to surface with 9 #/gal plugging mud.~~
19. PUH to 60' FS and spot 20 sx cement plug from 70' to surface.
20. Cut off wellhead 3' from surface and weld on P&A marker.
21. RD pulling unit



Energen Resources

Snyder "A" Com #1

Lea County, New Mexico



Energex 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
 5-31-05

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 300-500'

Cement Plug from 4600-5150'
 4762'

Cut off casing at 5000'

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 11448-49 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'

