

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N French Dr, Hobbs, NM 88240  
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.  
30-015-21942

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Andrew Arnquist Estate

8. Well Number 2

9. OGRID Number 240974

10. Pool name or Wildcat  
Penasco Draw (YSRQSA)

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 ☒ Gas Well ☐ Other

2. Name of Operator  
LEGACY RESERVES OPERATING LP

NOV 15 2007

3. Address of Operator  
P.O. BOX 10848, MIDLAND, TEXAS 79702

OCD-ARTESIA

4. Well Location

Unit Letter A : 330' feet from the NORTH line and 330' feet from the EAST line  
Section 29 Township 18-S Range 26-E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,436' RKB 3,422' GR

Pit or Below-grade Tank Application ☐ or Closure ☒

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 COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☒  
CASING/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 PLUGGED WELLBORE DIAGRAM

10/26/07 MIRU Triple N rig #24 and plugging equipment, set steel working pit. Dug out cellar. ND wellhead, found tubing hanger stuck in wellhead. SD for weekend.

10/29/07 Notified NMOCD, Phil Hawkins. ND wellhead, freed tubing hanger, NU BOP. POOH w/ laying down 47 jts 2 7/8" production tubing RIH w/ 2 3/8" workstring tubing to 1,541', tagged CIBP. RU cementer and displaced hole w/ mud, pumped 80 sx C cmt w/ CaCl<sub>2</sub> @ 1,541'. POOH w/ tubing and WOC. RIH w/ wireline and tagged cmt @ 1,080'. POOH w/ wireline. ND BOP. RIH w/ tubing to 472' and circulated 80 sx C cmt 472' to surface. POOH w/ tubing, topped off wellbore w/ cmt. Washed up, RDMO to Andrew Arnquist Estate #4.

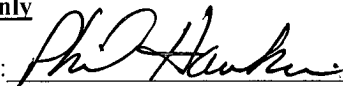
11/07/07 Cut off wellhead & anchors, installed dry hole marker, backfilled cellar.

Plugging of the well bore.  
Liability under bond is retained  
until surface restoration,  
environmental remediation and  
final inspection is completed.

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  TITLE James F. Newman, P.E. (Triple N Services) DATE 11/14/07

Type or print name For State Use Only E-mail address: jim@triplenservices.com Telephone No. 432-687-1994

APPROVED BY:  TITLE Compliance Officer DATE 11/21/07  
Conditions of Approval (if any):

# **PLUGGED WELLBORE SKETCH** **Legacy Reserves Operating**

Date November 6, 2007

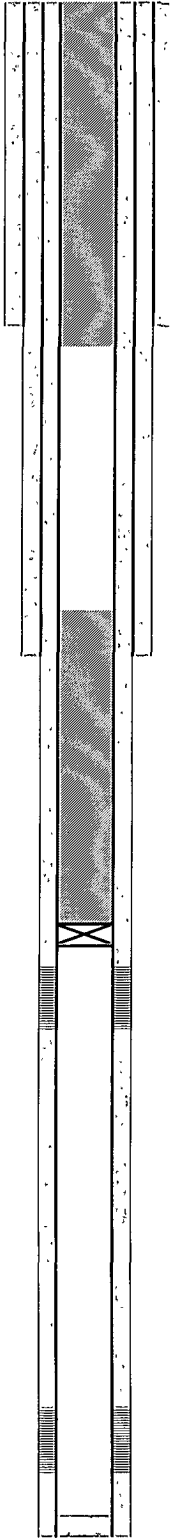
RKB @ 3,436'  
 DF @             
 GL @ 3,422'

Lease & Well No  
 Legal Description

Andrew Arnquist Estate      No 2  
 330' FNL & 330' FEL Sec 29, T-18-S, R-26-E

County  
 Field  
 Date Spudded  
 API Number  
 Status

Eddy      State      New Mexico  
 Rig Released  
 30-015-21942  
 Plugged 10/29/07



Circulated 80 sx C cmt 472 - surface

13-3/8' 48# @ 400', cmt'd w/ 360 sx to surface

9-5/8" 32.3# H - 40 @ 1,200' cmt'd w/ 750 sx to surface

80 sx C cmt 1,541 - 1,080', TAGGED  
 Circulated plugging mud  
 CIBP @ 1,541'

7" 23# K-55 @ 3,000' cmt'd w/ 684 sx to surface

PBTD 2,958'  
 TD 3,000'



**PLUGS SET 10/26/07 - 10/29/07**

- 1) Tagged CIBP @ 1,541', circulated plugging mud
- 2) 80 sx C cmt 1,541 - 1,080' TAGGED
- 3) Circulated 80 sx C cmt 472 - surface

**Formation Tops:**

Rustler  
 Salado  
 Yates  
 Seven Rivers  
 Queen  
 Grayburg  
 San Andres