

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

STATE CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO. 30-015-21942
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
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

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

4. Well Location

Unit Letter A : 330 feet from the North line and 330 feet from the East line
Section 29 Township 18S Range 26E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GL 3422' KB 3436'

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 PROPOSED PROCEDURE.

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 X Danny M. Brock TITLE Production Superintendent DATE 3-27-07

Type or print name Danny M. Brock

E-mail address:

Telephone No. 432-682-2516

For State Use Only

APPROVED BY: PhD Hankins TITLE 41.

DATE 4/3/07.

Conditions of Approval (if any):

P&A Procedure

Lease & Well #: Andrew Arnquist Estate Well No. 2

1. Call Artesia NMOCD 48 hrs. before commencing plugging operations @ 505-748-1283.
2. MIRUPU. Install BOP. POOH W/47 jts. 2-7/8" tbg (1464').
3. RIH and spot 35' plug of cement on CIBP @ 1541'. PU and circulate hole w/plugging mud. TIH and tag cement plug.
4. Pull up and spot 100' plug from 1250' - 1150'. TOH w/10 stands.
5. TIH and tag cement plug. Record depth. Insure hole is full of plugging mud.
6. Pull up and spot 100' cmt plug from 450' - 350'. TOH w/ tubing.
7. TIH and tag cement plug. Record depth. Insure hole is full of plugging mud.
8. Install 10 sack surface plug. (60')
9. Cut off wellhead and weld on P&A marker per NMOCD regulations.

PENASCO DRAW (YESO-SAN ADRES)

ANDREW ARNQUIST ESTATE WELL NO. 2

330' FNL & 330' FEL
SECTION 29, T-18-S, R-26-E
EDDY COUNTY, NEW MEXICO

STATUS: SHUT-IN

TD: 3000' PBD: 2958'

GL: 3422' KB: 3436'

SURFACE: 13-3/8", 48# SET @ 400'. CMT'D
W/360 SX. CIRC TO SURFACE.

INTERMEDIATE: 9-5/8", 32.3#, H-40 SET @ 1200'.
CMT'D W/750 SX. CIRC TO
SURFACE.

PRODUCTION: 7", 23#, K-55 SET @ 3000'. CMT'D
W/684 SX. CIRC TO SURFACE.

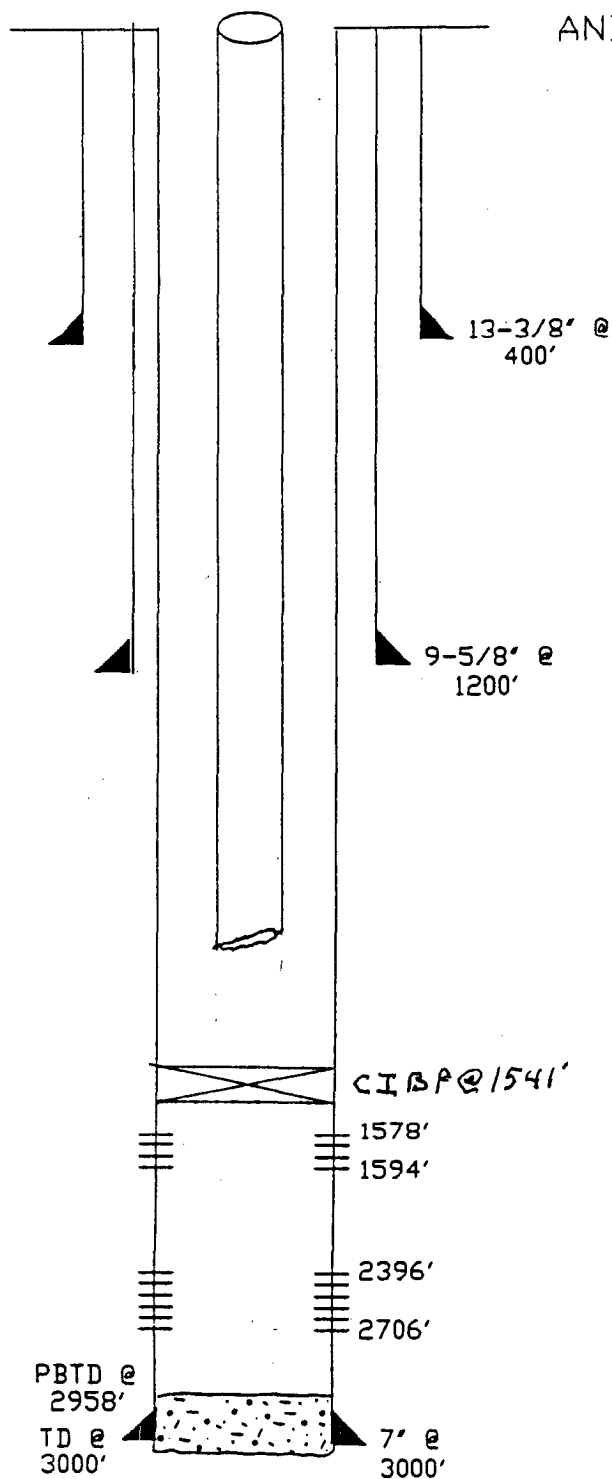
TUBING: 2-7/8", 6.5#, J-55 LANDED @ 1464'

RODS:

PRESENT COMPLETION:

SAN ANDRES: 1578', 80', 82'-86', 88'-90', 92',
& 94' W/1 SPF, 12 HOLES

YESO: 2396', 98', 2423', 26', 29', 33', 41', 45',
47', 49', 51', 54', 56', 60', 62', 71', 73',
2572', 74', 86', 95', 2609', 17', 42', 44',
48', 50', 52', 54', 59', 61', 96', 2706'
W/1 SPF, 33 HOLES



HISTORY: DRILLED IN NOVEMBER, 1976. COMPLETED IN YESO F/2396'-2706'. A/3000 GALS.
F/80000 GALS GELLED WATER & 200000# 20/40 SD. ADDED PERFORATIONS IN
SAN ANDRES F/1578'-1594' IN APRIL, 1977. A/2400 GALS. F/40000 GALS &
45000# 20/40 SD. SHUT-IN JULY, 1986 AFTER PRODUCING 6 MBOD, 20 MMCF, &
76 MBW FROM THE YESO-SAN ANDRES.