

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
March 4, 2004

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

WELL API NO. 30-025-36570
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 Resler "A"
8. Well Number 1
9. OGRID Number 000962
10. Pool name or Wildcat Lanlie Mattix 7 Rvrs 0 Grybr

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
Arch Petroleum Inc.

3. Address of Operator
P. O. Box 10340, Midland, TX 79702-7340

4. Well Location
Unit Letter 0 : 2030 feet from the South line and 1880 feet from the West line
Section 20 Township 23S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3305

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL Sect Twp Rng Pit type Depth to Groundwater Distance from nearest fresh water well

Distance from nearest surface water Below-grade Tank Location UL Sect Twp Rng ;
feet from the line and feet from the line

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 ☐

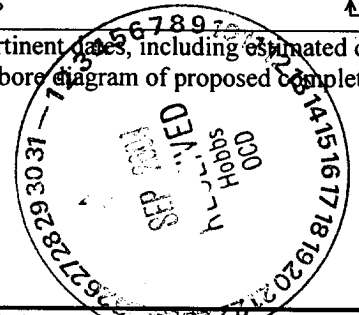
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Sqz perms ☒

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.



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 Cathy Wright TITLE Sr. Eng. Tech DATE 09/28/04
Type or print name Cathy Wright E-mail address: wrightc@pogoproducing.com Telephone No. 432-685-8100

(This space for State use)

APPROVED BY Henry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE OCT 12 2004
Conditions of approval, if any

Arch Petroleum Inc.
Resler "A" #1
K/20/23S/37E
Lea County, NM
30-025-36570

08/27/04 POH w/ rods, pump & tbg. Set RBP @ 3442' & test ok. Sqz perfs 3284-89.
08/28/04 Pump 150 sks Cl "C" w/ 2% CaCl₂ @ 14.8 ppg. Set pkr & press up to 2500#.
08/31/04 Rel pkr. Test csg ok. DO cmt 3119-3324.
09/01/04 Spot balanced plug w/ 50 sks Cl "C" w/ 2% CaCl₂ @ 14.8 ppg. Press csg to 3000# ok.
09/02/04 DO cmt 2557-3320. Test sqz perfs to 5000# ok.
09/03/04 Latch onto RBP @ 3442 & POH. Return well to production.