

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. 30-025-10823
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name May "A"
8. Well Number # 1
9. OGRID Number 000962
10. Pool name or Wildcat Langlie - Mattix

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

4. Well Location

Unit Letter B : 660 feet from the North line and 1980 feet from the East line
Section 21 Township 23 S Range 37 E NMPM Lea County

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Steel Depth to Groundwater 94' Distance from nearest fresh water well Over 1000' Distance from nearest surface water Over 1,000'

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.

1. C.I.B.P. is in place @ 3,570' - 3,404'.
2. Perforate Csg. @ 1,950', Sqz. perfo. w/ 60 sx. - TAG
3. Perforate Csg. @ 1,350', Sqz. Perfo. w/ 60 sx. - TAG
4. Perforate Csg. @ 350', Sqz. perfo. w/110 sx, WOC, Tag TOC @ 200'. (181')
5. Cut off Wellhead, place 30 sx Surface Plug, install Dry Hole Marker.

→ 105X OR 60' SURF. PLUG

**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 [Signature] TITLE Agent DATE 12/7/05

Type or print name
For State Use Only

E-mail address:

Telephone No.

APPROVED BY: [Signature] TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER

Conditions of Approval (if any):

DATE
DEC 13 2005

MAVERICK WELL PLUGGERS

COMPANY: Arch Petroleum Corp.

WELL NAME: May "A"

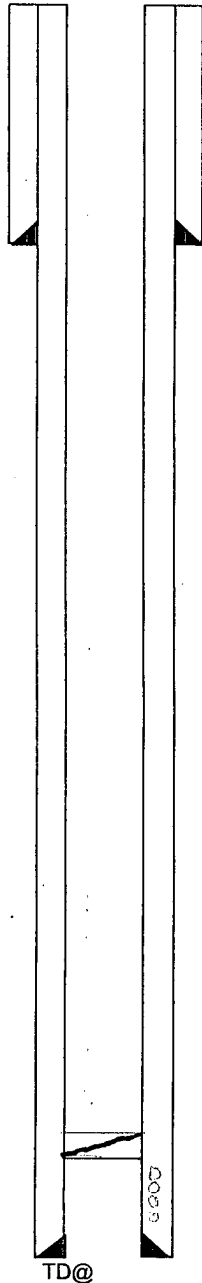
WELL #: # 1

COUNTY: Lea County, New Mexico

LEASE ID: 962

SURFACE CASING				
OD	WT/FT	GRADE	SET AT	TOC
8,518'	24 #		231'	Surf.
INTERMEDIATE CASING				
OD	WT/FT	GRADE	SET AT	TOC
PRODUCTION CASING				
OD	WT/FT	GRADE	SET AT	TOC
5.5	14 #		3,601'	2,000'
TUBING				
OD	WT/FT	GRADE	SET AT	TAC

BEFORE



TOC - Surf.

8 5/8" @ 231' TOC Surf.

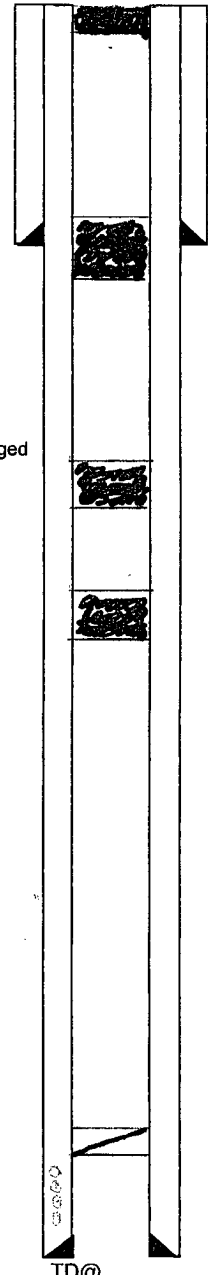
TOC 2,000'

C.I.B.P. @ 3,352'

Perforation 3,404' - 3,570'

AFTER

20 sx



Perfo. Csg. @ 350', Sqz. Perfo. 60 sx
200'

Tagged
350'

Perfo. Csg. @ 1,350', SQZ Perfo. 60 sx
1,200' Tagged

1,350'

Perf. Csg. @ 1,950' SQZ. Perfo. 60 sx.
1,800'

1,950'

TOC 2,000'

C.I.B.P. @ 3,352'

Perfo. 3,404' - 3,570'