

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.
30-015-02608

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-7179

7. Lease Name or Unit Agreement Name

State E-AI

8. Well Number 001

9. OGRID Number
217817

10. Pool name or Wildcat
Empire, Abo

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

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2. Name of Operator
ConocoPhillips Company

SEP - 1 2005

3. Address of Operator
4001 Penbrook St., Odessa, Texas 79762-5917

OCD-ARTESIA

4. Well Location

Unit Letter E : 1660 feet from the North line and 330 feet from the West line
Section 5 Township 18S Range 28E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3660.7' GR

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type Steel 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.

1. Tag existing CIBP @ 6000'.
2. Circulate well with plugging mud 10#.
3. PUH to 3,642'. Spot 25 sks of cement 3,642'-3,542'.
4. POH with tubing.
5. Perf. & Sqz 40 sks of cement 1,199'-1,099'. Tag plug.
6. Perf & Circ. 85 sks of cement 100'-surface.
7. Cut off wellhead and anchors 3' BGL. Cap well. Install dry hole marker.

If this work requires an
earthen pit, a permit must
be approved prior to
construction of the pit(s).

Notify OCD 24 hrs. prior to any work done

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 Agent

DATE 8/25/05

Type or print name Jack Shelton

E-mail address: jshelton@keyenergy.com

Telephone No. 432-523-5155

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):



UNLOCK YOUR POTENTIAL™

August 29, 2005

ConocoPhillips Company
State E- AI # 001
Eddy County, New Mexico

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SEP - 1 2005
OCC-NTESA

Proposed Plugging Procedure

Notify OCD 48 hrs prior to move in.
Notify Digtess 48 hrs prior to move in.

1. Check wellhead PSI and flow down accordingly.
2. MIRU plugging equipment. ND wellhead NU BOP.
3. PU 2 3/8" workstring and tag CIBP @ 6,000'.
4. Circulate well with plugging mud (125 BBLS 50 sks).
5. Spot 20 sks of cement @ 3,642"-3,542'..
6. POH with tubing LD excess.
7. RU wireline and perf @ 1,199'.
8. TIH with packer and sqz 40 sks of cement, displace TOC to 1,099'. Woc & tag.
9. POH with packer.
10. RU wireline and perf @ 100'.
11. Establish circulation out 5 1/2 x 9 5/8 annulus. Circulate 85 sks of cement to surface.
12. Rig down plugging equipment.
13. Cut off wellhead and anchors 3' BGL. Cap well. Install dry hole marker.
14. Clean location.

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JULY-ARTERIAL

ConocoPhillips - Permian Basin Business Area

August 24, 2005

Current Wellbore

RKB 3672'
DF 3671'
GL 3660.7'

Lease & Well No.: State E AI #1

Well Category: One Status : Temporarily Abandoned

Area: New Mexico

Subarea: Maljamar Field : Empire Abo

API Number: 30-015-02608

Legal Description: 1659.9' FNL, 330' FWL, Sec 5, T-18-S, R-28-E
Eddy County, New Mexico

Spudded: 04/14/1960

Completed: 05/13/1960

Well History:

5/60 Perf'd Abo 6165-6195' w/ 4 spf (120 holes). Acdzd 6165-6195' w/
500 gal Dowell DBA acid. IPF 358 bo, 0 bw / 24 hrs on 24/64"
choke on 5/13/60.

9/60 Casinghead gas sales commenced on 9/7/60.

8/77 Installed rod pumping equipment on 8/28/77.

10/77 Acdzd 6165-6195' w/ 4000 gal Dowell DAD acid (60/40 mix of 15%
HCl and xylene). Pmpd 1/2 of trmt and let soak 30 min, then pmpd
rest of trmt.

7/99 CO to 6228'. Acdzd 6165-6195' w/ 3000 gal 15% CCA HCl in 3
stages using 1000# rock salt. Flshd w/ fresh water. ISIP vac.
Max P 3500#. Avg P 2500#. AIR 5 BPM. Perf'd Abo 6030-6038',
6068-6072', 6101-6112' w/ 4 spf (104 holes) using 90 deg phasing.
Acdzd 6030-6112' overall w/ 2500 gal 15% CCA HCl using 150
balls (1.3 s.g.). Flshd w/ fresh water. ISIP vac. Max P 1128#.
Avg P 405#. AIR 4.5 BPM. Prod before: Pmpd 23 bopd, 8 mcf/d,
12 bwpd in 6/99. Prod after: Pmpd 42 bopd, 307 mcf/d, 30 bwpd
on 7/26/99. Avg 54 bopd and 244 mcf/d in 8/99.

8/03 Ran bit and scraper to 6060'. Pmpd 10 bbl condensate. Acdzd
6030-6195' overall w/ 3000 gal 60/40 mix 15% NEFE HCl and
xylene in 4 stages using 1500# rock salt. Flshd w/ fresh water.
ISIP vac. Max P 2710#. Avg P 1200#.

10/04 Ran csg scraper to 6210'. Ran RBP & pkr. Swab tstd perms
6165-95'. Rec no fluid. Swab tstd perms 6101-12'. Rec no fluid.
Pmpd 2 bbls condensate across 6101-12'. Waited 2 hrs. Swab
tstd perms 6101-12'. Rec no fluid. Pmpd 13 bbls condensate into
6030-6195'. SION. Swab tstd perms 6030-6195'. Rec no fluid. Ran
static gradient survey. BHP 125 psi on 11/2/04. Set CIBP at
6000'. Circ pkr fluid. TA'd 11/5/04.

12 1/4" hole.
9 5/8", 36#, J-55 Casing.
Set @ 1149', 550 sx cmt.
Circ. TOC at surface.

TOC at 4110' by temperature survey.

CIBP at 6000'.

Abo Perforations

6030' - 6038' w/ 4 SPF (36 holes)

6068' - 6072' w/ 4 SPF (20 holes)

6101' - 6112' w/ 4 SPF (48 holes)

6165' - 6195' w/ 4 SPF (120 holes)

7 7/8" hole.
5 1/2", 17#, 20#, 23#, N-80 Casing.
Set @ 6265', 250 sx cmt.
TOC at 4110' by temperature survey.

PBTD: 6228'

TD: 6265'

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WELLFILE

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20 sks 6000'
CIBP at 6000'.

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