

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
Revised March 25, 1999

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

WELL API NO. 30-025-24543
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2229
7. Lease Name or Unit Agreement Name: Phillips E State

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
ConocoPhillips Co.

3. Address of Operator
4001 Penbrook, Odessa, TX 79762

4. Well Location

Unit Letter **F** : **1,980** feet from the **North** line and **1,980** feet from the **West** line

Section **15** Township **17-S** Range **33-E** NMPM **Lea** County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,174' GL

8. Well No.
18

9. Pool name or Wildcat
Maljamar GB/SA

11. 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: ☐

12. 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 recompilation.

Attn: Celeste Dale

See attached procedure & wellbore diagrams.

THE COMMISSION MUST BE NOTIFIED 24
HOURS PRIOR TO THE BEGINNING OF
PLUGGING OPERATIONS FOR THE C-103
TO BE APPROVED.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tim L. Chase TITLE Senior Engineer Technician DATE 03/25/04

Type or print name Tim L. Chase Triple N Services, Inc. Telephone No. 432-687-1994
(This space for State use)

APPROVED BY Harry W. Wink TITLE FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAR 30 2004
Conditions of approval, if any:

ConocoPhillips

Proposed Plugging Procedure

Phillips State -E- #18
Maljamar (Grayburg/San Andres) Field
Lea County, New Mexico

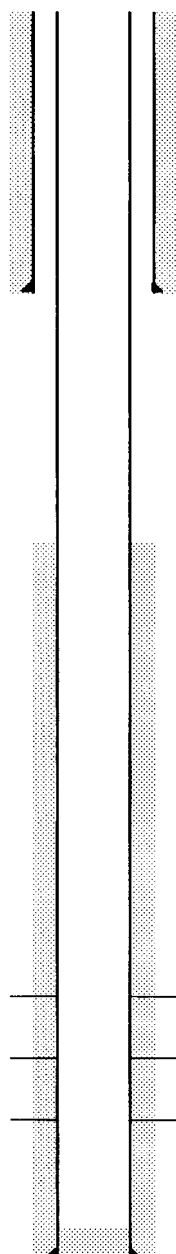
See attached wellbore diagrams for wellbore configuration

Shut-in producer w/ PBTD @ 4,504'; Open perfs @ 4,382–4,489'; 2 $\frac{3}{8}$ " tubing in hole @ 4,430' (no TAC); pump on 176 rods

- Notify OCD upon move in
 - Hold daily tailgate safety meetings w/crews
1. Set steel pit and flow well down as needed. Deliver 4,332' 2 $\frac{3}{8}$ " workstring.
 2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP.
 3. POOH w/ tubulars. RIH w/ HM tubing-set CIBP on tubing to 4,332'. RU cementer. Set CIBP. Load hole w/ plugging mud & pump 25 sx C cement atop CIBP @ 4,332 – 4,232'. POOH w/ tubing. **Grayburg/San Andres plug**
 4. RU lubricator for wireline and RIH w/four 1-11/16" link-jet perforating gun, perforate four squeeze holes @ 1,664'. POOH w/ wireline.
 5. RIH w/ AD-1 packer. Load hole w/ mud & set packer. Establish rate into perfs and squeeze 50 sx C cement w/ 2% CaCl₂ @ 1,664 – 1,564'. WOC and tag this plug. If unable to establish rate at 1,000 psi, contact OCD for balanced plug approval. POOH w/ tubulars. **Top/Salt plug**
 6. RU lubricator for wireline and RIH w/four 1-11/16" link-jet perforating gun, perforate four squeeze holes @ 474'. POOH w/ wireline.
 7. RIH w/AD-1 packer. Load hole w/ mud and set packer. Establish rate into perfs and squeeze 50 sx C cement w/ 2% CaCl₂ @ 474 - 374'. WOC and tag this plug. If unable to establish rate at 1,000 psi, contact OCD for balanced plug approval. POOH w/ tubulars. **Casing shoe plug**
 8. RU lubricator for wireline and RIH w/four 1-11/16" link-jet perforating gun, perforate four squeeze holes @ 30'. POOH w/ wireline.
 9. ND BOP and NU wellhead. Squeeze 20 sx C cement 30' to surface, circulating cement to surface in 4 $\frac{1}{2}$ " x 8 $\frac{5}{8}$ " annulus. **Surface plug**
 11. SI well. RDMO. Clean steel pit and dispose of bottoms.
 12. Cut off wellhead and anchors, level location. Leave location clean and free of trash.

Current - ConocoPhillips - Permian Basin Business Unit

March 23, 2003



GL 4174'
DF 4183'
RKB 4184'

8 5/8" Casing (12 1/4" hole).
20#, H-40, ST&C set @ 424'.
300 sx cmt. Circ. 50 sx.

TOC at 2800' by temperature survey.

Grayburg Perforations

4382' - 4387' w/ 4 SPF (20 holes).

4435' - 4440' w/ 4 SPF (20 holes).

4484' - 4489' w/ 4 SPF (20 holes).

4 1/2" Casing (7 7/8" hole)
set @ 4539', 300 sx cmt.
TOC at 2800' by temperature survey.
130 jts - 11.6#, N-80, LT&C.

PBTD: 4504'

TD: 4540'

Lease & Well No.: **Phillips State E #18**

Well Category: One Status : Shut in Producer
Area: New Mexico
Subarea: Maljamar
Field : Maljamar Grayburg/San Andres
API Number: 30-025-24543
Legal Description: 1980' FNL, 1980' FWL, Sec 15, T-17-S, R-33-E
Lea County, New Mexico
Spudded: 12/23/1973
Completed: 01/07/1974

Well History:

- 1/74 Perf'd Grayburg 4382-87' and 4435-40' w/ 4 spf (40 holes).
Acdzd 4435-40' w/ 500 gal 12% HCl / 6% HF. Acdzd 4382-87' w/ 500 gal 12% HCl / 6% HF. Frac'd 4382-4440' overall dwn csg w/ 13,000 gal refined oil and 13,000 lbs 20-40 mesh sand in 2 stages. Flshd w/ 80 bbls refined oil. Overflshd w/ 60 bbls refined oil. Max P 5850#. AIR 20 bpm. ISIP 3400#. IPP 17 bo, GOR 976, 0 bw / 24 hrs on 2/8/74.
- 4/75 Perf'd Grayburg 4484-89' w/ 4 spf (20 holes). Frac'd 4382-4489' overall dwn csg w/ 20,000 gal refined oil, 24,000 lbs 20-40 mesh sand, and 500 gal 12% HCl / 6% HF acid in 3 stages. Flshd w/ 70 bbls refined oil. Max P 6000#. AIR 20 bpm. ISIP 4000#. Prod before: 4 bo, 0 mcfg, 0 bw / 24 hrs on 3/20/75. Prod after: 18 bo, GOR 812, 7 bw / 24 hrs on 5/9/75.
- 4/80 Acdzd 4484-89' w/ 250 gal 12% HCl / 6% HF. Acdzd 4435-40' w/ 250 gal 12% HCl / 6% HF. Acdzd 4382-87' w/ 250 gal 12% HCl / 6% HF. Frac'd 4382-4489' overall dwn csg w/ 13,000 gal refined oil and 27,000 lbs 20-40 mesh sand in 2 stages. Flshd w/ 70 bbls refined oil. Max P 6200#. AIR 15 bpm. ISIP 4500#. Prod before: 5 bo, GOR 645, 0 bw / 24 hrs on 3/27/80. Prod after: 35 bo, GOR 436, 1 bw / 24 hrs on 4/16/80.

Equipment Data as of 12/22/99:

142 jts - 2 3/8", 4.7#, J-55 Tubing @ 4430'.
No TAC. SN @ 4430'.
2" x 1 1/4" x 16' RWBC rod pump.
96 - 3/4" Grade C rods (2400').
80 - 5/8" Grade C rods (2000').

Proposed - ConocoPhillips - Permian Basin Business Unit

March 22, 2004

GL 4174', DF 4183', RKB 4184'

Sqzd perms @ 30' w/20 sx cmt to surface

Lease & Well No.: **Phillips State E #18**

8 5/8" Casing (12 1/4" hole).

20#, H-40, ST&C set @ 424'.

300 sx cmt. Circ. 50 sx.

Well Category: One Status : Shut in Producer

Area: New Mexico

Subarea: Maljamar

Field : Maljamar Grayburg/San Andres

API Number: 30-025-24543

Legal Description: 1980' FNL, 1980' FWL, Sec 15, T-17-S, R-33-E
Lea County, New Mexico

Sqzd perms @ 474' w/50 sx cmt to 374'

Spudded:

12/23/1973

Completed:

01/07/1974

Sqzd perms @ 1,664' w/50 sx cmt to 1,564'

Well History:

1/74 Perf'd Grayburg 4382-87' and 4435-40' w/ 4 spf (40 holes).
Acdzd 4435-40' w/ 500 gal 12% HCl / 6% HF. Acdzd 4382-87' w/ 500 gal 12% HCl / 6% HF. Frac'd 4382-4440' overall
dwn csg w/ 13,000 gal refined oil and 13,000 lbs 20-40 mesh
sand in 2 stages. Flshd w/ 80 bbls refined oil. Overflshd w/
60 bbls refined oil. Max P 5850#. AIR 20 bpm. ISIP 3400#.
IPP 17 bo, GOR 976, 0 bw / 24 hrs on 2/8/74.

4/75 Perf'd Grayburg 4484-89' w/ 4 spf (20 holes). Frac'd 4382-4489' overall dwn csg w/ 20,000 gal refined oil, 24,000 lbs 20-40 mesh sand, and 500 gal 12% HCl / 6% HF acid in 3 stages. Flshd w/ 70 bbls refined oil. Max P 6000#. AIR 20 bpm. ISIP 4000#. Prod before: 4 bo, 0 mcfg, 0 bw / 24 hrs on 3/20/75. Prod after: 18 bo, GOR 812, 7 bw / 24 hrs on 5/9/75.

4/80 Acdzd 4484-89' w/ 250 gal 12% HCl / 6% HF. Acdzd 4435-40' w/ 250 gal 12% HCl / 6% HF. Acdzd 4382-87' w/ 250 gal 12% HCl / 6% HF. Frac'd 4382-4489' overall dwn csg w/ 13,000 gal refined oil and 27,000 lbs 20-40 mesh sand in 2 stages. Flshd w/ 70 bbls refined oil. Max P 6200#. AIR 15 bpm. ISIP 4500#. Prod before: 5 bo, GOR 645, 0 bw / 24 hrs on 3/27/80. Prod after: 35 bo, GOR 436, 1 bw / 24 hrs on 4/16/80.

TOC at 2800' by temperature survey.

CIBP @ 4,332' w/ 25 sx cmt to 4,232'

4382' - 4387' w/ 4 SPF (20 holes).

4435' - 4440' w/ 4 SPF (20 holes).

4484' - 4489' w/ 4 SPF (20 holes).

4 1/2" Casing (7 7/8" hole)

set @ 4539', 300 sx cmt.

TOC at 2800' by temperature survey.

130 jts - 11.6#, N-80, LT&C.

PROPOSED PLUGS

- 1) CIBP @ 4,332' w/25 sx C cmt to 4,232' - Balanced (**GBSA**)
- 2) 50 sx C cmt @ 1,664-1,564' - Sqzd Under Packer (**Salt**)
- 3) 50 sx C cmt @ 474-374' - Sqzd Under Packer (**Shoe**)
- 4) 20 sx C cmt @ 30' - surface Sqzd Under Packer (**Surface**)

PBTD: 4504'

TD: 4540'

Tim L. Chase
Senior Engineer Technician
Triple N Services



3/25/2004