

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCD

WELL API NO.

30-025-20363

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-6504

7. Lease Name or Unit Agreement Name

East Vacuum GB/SA Tract 0577

8. Well Number

005

9. OGRID Number

217817

10. Pool name or Wildcat

Vacuum (Grayburg - San Andres)

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 Company ATTN: Celeste Dale

3. Address of Operator

3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406

4. Well Location

Unit Letter L : 2310 feet from the South line and 330 feet from the West lineSection 5 Township 18-S Range 35-E NMPM County Lea

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

3,959' GL; 3,969' RKB

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 N/APit Liner Thickness: STEEL mil Below-Grade Tank: Volume 180 bbls; Construction Material STEEL

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: ☐ PLUGBACK ☐

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 PLUGGED DIAGRAM

Approved wellbore diagram of proposed completion
 Liability under bond is retained pending receipt
 of C-103 (Subsequent Report of Well Plugging)
 which may be found at OCD Web Page under
 Forms, www.oilandgas.state.nm.us/oed.

05/21/08 Notified NMOCD. MIRU Triple N rig #26 and plugging equipment. Un-hang rods. SDFN.

05/22/08 POOH w/ rods. NU BOP. POOH laying down production tubing.

05/23/08 Notified NMOCD. RIH w/ workstring to 4,570'. RU cementer and displaced hole w/ 50 bbls mud, pumped 25 sx C cmt 4,570 - 4,200'. POOH w/ tubing. Perforated casing @ 3,035'. RIH w/ packer to 2,710'. Loaded hole, set packer, unable to establish rate @ 1,800 psi. Notified NMOCD, Maxie Brown, ok'd balanced plug. RIH w/ tubing to 3,088' and pumped 25 sx C cmt 3,088 - 2,718'. SD for weekend.

05/27/08 Notified NMOCD. Tagged cmt @ 2,740'. Perforated casing @ 1,507'. RIH w/ paker to 1,197'. Loaded hole, set packer, and established rate of 2 BPM @ 1,000 psi. Squeezed 40 sx C cmt w/ 2% CaCl₂ 1,507 - 1,400', ISIP 1,000 psi. WOC and POOH w/ packer. Tagged cmt @ 1,340'. Perforated casing @ 375', POOH w/ wireline. RIH w/ packer, established rate of 3 BPM @ 500 psi and circulated 90 sx C cmt 375' to surface. Released packer and topped off wellbore w/ cmt. RD, SDFN.

Cut off wellhead & anchors, installed dry hole marker, backfilled cellar.

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 James F. Newman, P.E. (Triple N Services) DATE 06/06/08

Type or print name

E-mail address: jim@triplenservices.com Telephone No. 432-687-1994

For State Use Only

APPROVED BY:

Chris Williams

OCD DISTRICT SUPERVISOR/GENERAL MANAGER

TITLE

DATE

Conditions of Approval (if any):

JUL 15 2008

PLUGGED WELLBORE SKETCH

ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

Date May 30, 2008

RKB @ 3969'
DF @ 3968'
GL @ 3959'

Subarea
Lease & Well No
Legal Description
County
Field
Date Spudded
API Number
Status

Buckeye
East Vacuum GB/SA Unit, Tract 0577, Well 005
2310' FSL & 330' FWL, Sec 5, T18S, R35E, NMPM Survey,
Lea State New Mexico
Vacuum (Grayburg-San Andres)
6/25/63 Rig Released. 7/13/63
30-025-20363
PLUGGED 05/27/08
Drilled as Shell State "VAA" No. 5 State Lease No. E-6504

11" Hole
7-5/8" 24# H-40 @ 325'
Cmt'd w/250 sx, circ 25 sx to surface

Perf/sqz'd 90 sx C cmt 375' - surface

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
4701-4711	7/16/63	Perforate 4701-4711 w/1 JSPF					
	7/17/63	15% NEA	3,000	Ball sealer: 3000		1750	4 0
	7/19/63	Set BP @ 4684'					
	7/19/63	Perforate 1 JSPF 4633, 4634, 4637, 4645, 4646, 4649, 4650, 4652, 4659 and 4661 (10 HOLES)					
4633-4661	7/19/63	15% NEA	2,000		2250	1600	4 8
	7/22/63	Pull BP @ 4684'					
4633-4711	9/12/63	Lease Crude	20,000	30,000	3500	2200	17 5
4633-4711	10/26/71	Gelled Brine Wtr	38,000	49,000	4100	1700	38 0
	2/27/73	Pmp 300 gals NEA down casing					
	9/20/77	Perforate 4640, 4665, 4671, 4675, 4681, 4714, 4723 & 4727					
4640-4727	9/20/77	Acid	5,500	66 BS		0	8 5
	12/22/05	Scan tubing, hang well on					

Perf/sqz'd 40 sx C cmt 1,507 - 1,340' Tagged
Top of Salt @ +/- 1507'

Base Salt @ +/- 2935'
TOC 4-1/2" Csg @ 2950' (Calc.)

25 sx C cmt 3,088 - 2,740 Tagged
Perf'd @ 3,035', unable to sqz @ 1,800 psi,
Maxi Brown w/ OCD ok'd balanced plug

25 sx C cmt 4,570 - 4,200'
tagged PBTD & circulated plugging mud

4633 4634 4637
4640 4645 4646
4649 4650 4652 4659 4661
4665 4671 4675 4681
4701' - 4711'
4714 4723 4727

7-7/8" Hole
4-1/2" 11.6# J-55 @ 4790'
Cmt'd w/400 sx
TOC @ 2950' (Calc.)

PBTD 4760'
TD 4794'

Prepared by
Triple N Services



Plugs set 5/23/08 - 5/27/08

- 1) Circulated plugging mud from PBTD
- 2) 25 sx C cmt 4,570 - 4,200'
- 3) Perforated @ 3,035', unable to squeeze @ 1,800 psi
- 4) 25 sx C cmt 3,088 - 2,740' TAGGED
- 5) Perf/sqz'd 40 sx C cmt 1,507 - 1,340' TAGGED
- 6) Perf/sqz'd 90 sx C cmt 375' - surface

Capacities

4-1/2" 11 6# csg	11 459 ft/ft3	0 0872 ft3/ft
	64 340 ft/bbl	0 0155 bbl/ft
7-5/8" 24# csg	3 715 ft/ft3	0 2691 ft3/ft
	20 860 ft/bbl	0 0479 bbl/ft
7-7/8" openhole	2 957 ft/ft3	0 3382 ft3/ft
	16 599 ft/bbl	0 0602 bbl/ft

Formation Tops:

Rustler	1507'
Yates	2935'
7 Rivers	3274'
Queen	3896'
San Andres	4629'