

RECEIVED

FEB 21 2011

HOBBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO. 30-025-03003
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-2519
7. Lease Name or Unit Agreement Name Vacuum Abo Unit Tract 6
8. Well number 61
9. OGRID Number 217817
10. Pool name or Wildcat Vacuum Abo Reef

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: Donna Williams

3. Address of Operator

3300 N. "A" St, Bldg. 6 #247 Midland, Tx. 79705

4. Well Location

Unit Letter **G**: **2080** feet from the **North** line and **2080** feet from the **East** line

Section **34** Township **17-S** Range **35-E** NMPM **Lea** County

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

3937' 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/A**

Pit Liner Thickness: **STEEL** mil Below-Grade Tank: Volume 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: ☐

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.

- MIRU. ND WH, NU BOP.
- RIH Tbg, Tag BP @ 4,500'. Circ hole w/ MLF. Cap BP w/ 15sx cmt.
- PUH to 4,143' - Spot 45sx cmt. WOC-Tag @ 3,758' or higher
- PUH to 3,300' - Spot ²⁵205sx cmt. WOC-Tag @ 3,200' or higher
- PUH to 2,950' - Spot 15sx cmt.
- PUH to 2,650' - Spot 15sx cmt. WOC-Tag @ 2,550' or higher
- PUH to 1,689' - Spot ²⁵205sx cmt. WOC-Tag @ 1,539' or higher
- POOH Tbg. RIH WL - Perf @ 400'. Sqz 400sx cmt to surface.
- Fill wellbore. RDMO

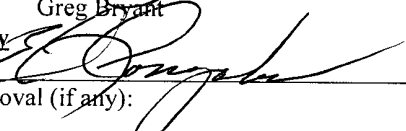
The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging operations.

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  TITLE P&A Tech DATE 02/16/2011

Type or print name Greg Bryant

For State Use Only

APPROVED BY:  TITLE STAFF MGR DATE 2-22-2011

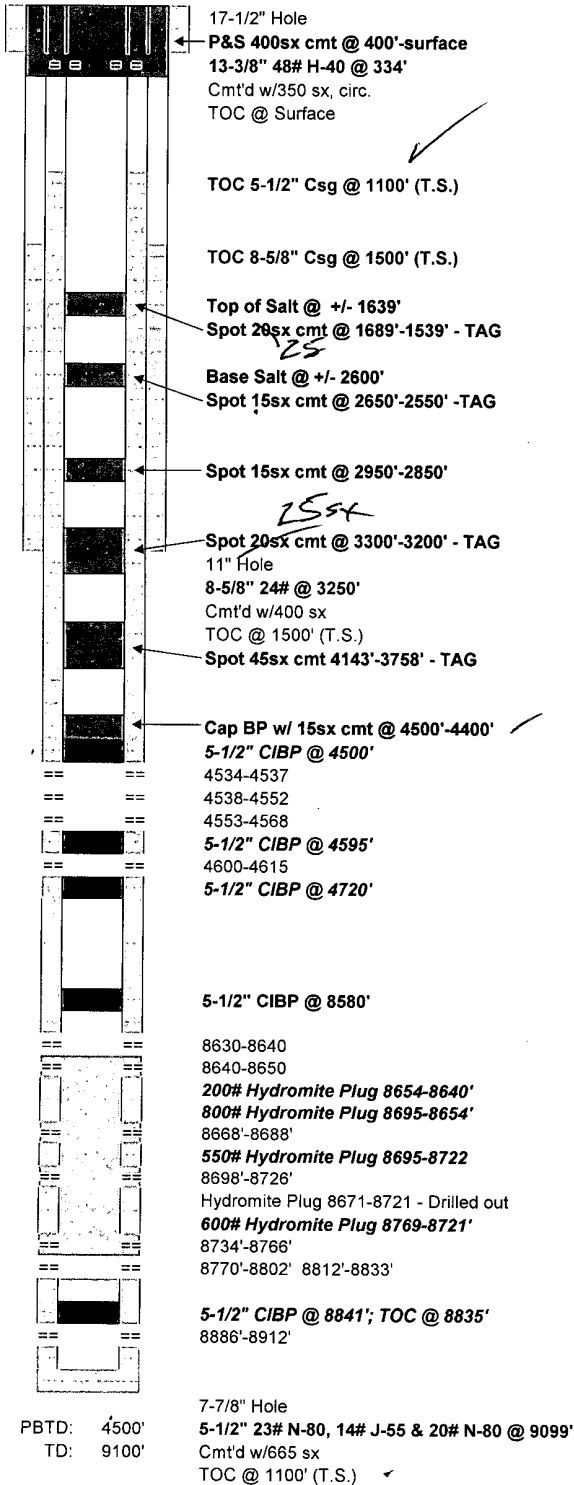
Conditions of Approval (if any):

Col4

WELLBORE SKETCH
ConocoPhillips Company -- Lower 48 Mid-Continent BU Permian Operations

Date: Feb. 15, 2011

RKB @ 3937'
DF @ 3936'
GL @ 3925'



PBTD: 4500'
TD: 9100'

Subarea : Buckeye
Lease & Well No. : Vacuum Abo Unit Tract 6F, Well No. 61
Legal Description : 2080' FNL & 2080' FEL, Sec. 34, T-17-S, R-35-E
County : Lea State : New Mexico
Field : Vacuum (Abo Reef)
Date Spudded : Dec. 21, 1961 Rig Rel: Jan. 17, 1962
API Number : 30-025-03003
Status : Temporarily Abandoned
Drilled as Santa Fe 61 State Lease B-2519

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
	1/17/62	Perforate w/ 2 SPF @ 8698-8726, 8734-8766, 8770-8802, 8912', 8812-8833 and 8886-8912; total 278 holes						
8698-8912	1/18/62	15% Regular Acid	1,000		2400	0	4.0	
	1/17/73	Set 5-1/2" CIBP @ 8841; dump 1 sx cmt; TOC @ 8835'						
	2/2/73	Dump 600# Hydromite from 8769' to 8721'						
8698-8721	2/8/73	15% Acid	1,000		1000	0	1.6	
	5/16/73	Perforate w/ 2 SPF 8630-8650 and 8668-8688; 80 holes						
	5/18/73	Plug back 8721-8671 w/ 250# Hydromite						
		Drill out Hydromite 8671-8722						
	5/22/73	Plug back from 8722' to 8695' w/ 550# Hydromite						
8630-8688	5/25/73	15% Acid	1,500		1500	0	3.0	
	10/18/74	Plug back w/ 800# Hydromite 8695' to 8654'						
	6/25/75	Plug back w/ 200# Hydromite 8654-8640'						
	2/10/92	Set plug @ 8580'; circ with packer fluid						
	5/21/09	Log CNL/GR/CCL from 8560' to 200'						
	9/30/10	Set 5-1/2" CIBP @ 4720'						
	9/30/10	Perforate w/ 2 SPF @ 4600' to 4615'						
4600-4615	9/30/10	15% Acid	1,000		Vac	Vac		
	10/5/10	Set 5-1/2" CIBP @ 4595'						
	10/5/10	Perforate w/ 2 SPF @ 4568-4553'						
		Perforate w/ 2 SPF @ 4552-4538 & 4537-4534						
4534-4568	10/5/10	15% NEFE HCl	1,000		2421	1391	4.0	
	10/7/10	Set 5-1/2" CIBP @ 4500'; circ pkr fluid						

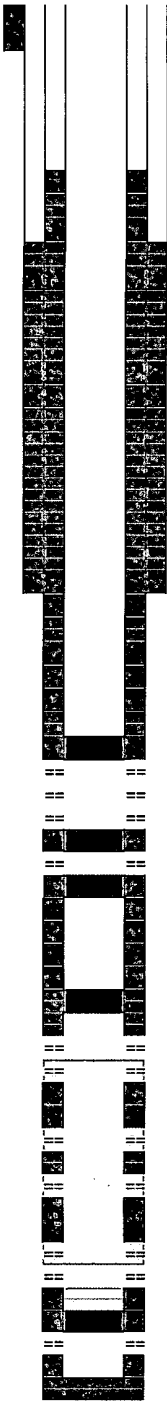
Formation Tops:

Rustler	1639'
Yates	2950'
Queen	3858'
Grayburg	4143'
San Andres	4451'
Glorieta	6217'
Yeso	6296'
Abo	8618'

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RKB @ 3937'
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17-1/2" Hole

13-3/8" 48# H-40 @ 334'
Cmt'd w/350 sx, circ.
TOC @ Surface

TOC 5-1/2" Csg @ 1100' (T.S.)

TOC 8-5/8" Csg @ 1500' (T.S.)

Top of Salt @ +/- 1639'

Base Salt @

11" Hole
8-5/8" 24# @ 3250'
Cmt'd w/400 sx
TOC @ 1500' (T.S.)

5-1/2" CIBP @ 4500'
4534-4537
4538-4552
4553-4568
5-1/2" CIBP @ 4595'
4600-4615
5-1/2" CIBP @ 4720'

5-1/2" CIBP @ 8580'

8630-8640
8640-8650
200# Hydromite Plug 8654-8640'
800# Hydromite Plug 8695-8654'
8668'-8688'
550# Hydromite Plug 8695-8722
8698'-8726'
Hydromite Plug 8671-8721 - Drilled out
600# Hydromite Plug 8769-8721'
8734'-8766'
8770'-8802' 8812'-8833'

5-1/2" CIBP @ 8841'; TOC @ 8835'
8886'-8912'

7-7/8" Hole
5-1/2" 23# N-80, 14# J-55 & 20# N-80 @ 9099'
Cmt'd w/665 sx
TOC @ 1100' (T.S.)

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