

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

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection		WELL API NO. 30-025-03004 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No. B-2519
2. Name of Operator ConocoPhillips Company ATTN: Justin Firkins		7. Lease Name or Unit Agreement Name Vacuum Abo Unit Tract 6
3. Address of Operator 3303 N. "A" Street, Bldg. 6 #135, Midland, Texas 79705-5406		8. Well Number 64 9. OGRID Number
4. Well Location Unit Letter: A : 760 feet from the North line and 990 feet from the East line. Section 34 Township 17-S Range 35-E NMPM County Lea		10. Pool name or Wildcat Vacuum Abo Reef
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,923' GL		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/> Pit type STEEL Depth to Groundwater 67' Distance from nearest fresh water well 1/8 mile Distance from nearest surface water N/A Pit 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 <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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 PLUGGING PROCEDURE AND PLUGGED WELLBORE DIAGRAM

RECEIVED

MAR 16 2009

HOBBSDO

Approved for plugging of well bore only.
 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.emnrd.state.nm.us/oed.

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 Chris Blanton TITLE P&A Technician (Basic Energy Services) DATE 03/10/2009

Type or print name: Chris Blanton E-mail address: chris.blanton@basicenergyservices.com Telephone No. 432-687-1994
For State Use Only

APPROVED BY: Cathy D. Hill TITLE DISTRICT 1 SUPERVISOR DATE MAR 18 2009
 Conditions of Approval (if any):

Plugging Report

ConocoPhillips
Vacuum Abo Unit, Tract 6 #64
Lea County, New Mexico

Ref. #6414

03/03/09 Tuesday

MIRU plugging rig #1707 and plugging equipment. RIH w/ tbg and tagged CIBP @ 8,464', SI, SDFN.

03/04/09 Wednesday

Circulated hole with 10# MLF, pumped 25 sx H cmt 8,464 – 8,217'. PUH to 6,242', pumped 25 sx C cmt 6,242 – 5,925. PUH to 4,425', pumped 25 sx C cmt 4,425 – 4,179'. PUH to 3,294', pumped 25 sx C cmt 3,294 – 3,050', PUH & WOC.

03/05/09 Thursday

RIH w/ tbg and tagged cmt @ 3,050'. PUH to 1,905' pumped 25 sx C cmt 1,905 – 1,644', POOH, WOC. RIH and tagged cmt @ 1,644', PUH and perforated @ 366', POOH. Established circulation through perms, ND BOP, NU wellhead, squeezed 120 sx C cmt 366' to surface.

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

Date 3/10/2009

RKB @ 3936' 17-1/2" hiole
 DF @ 3934' 13-3/8" 48# H-40 @ 316'
 GL @ 3923' Cmt'd w/350 sx, circ 25 sx
 TOC @ Surface

Subarea Buckeye
 Lease & Well No Vacuum Abo Unit Tract 6, Well 64
 Legal Description 760' FNL & 760 FEL, Sec 34, T17S, R35E, UL A
 County Lea State New Mexico
 Field Vacuum (Abo Reef)
 Date Spudded 2/26/62 Rig Rel 4/10/62
 API Number 30-025-03004
 Status Plugged 03/05/09
 Drilled as Santa Fe No. 64 State Lease B-

Perf & sqz'd 120 sx C cmt 366' to surface

TOC 8-5/8" Csg @ 1000' (T.S.)

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
TOC 5-1/2" Csg @ 1600' (T.S.)								
Pumped 25 sx C cmt w/ 2% CaCL₂ @ 1,905 - 1,644'	4/13/62	Perforate 8536-8874, 211', 422 holes						
WOC & Tagged	4/14/62	15% Regular Acid	1,000		1350		3.0	
Top of Salt @ 1904'	3/7/75	Shut down - watered out producer						
	3/16/92	Set 5-1/2" CIBP @ 8464' Temporarily Abandon						

11" Hiole
 8-5/8" 24# J-55 ST&C @ 3244'
 Cmt'd w/ 400 sx
 TOC @ 1000' (T.S.)

Pumped 25 sx C cmt w/ 2% CaCL₂ @ 3,294 - 3,050'
WOC & Tagged

Pumped 25 sx C cmt @ 4,425 - 4,179'

Pumped 25 sx C cmt @ 6,242 - 5,925'

Pumped 25 sx H cmt 8,464 - 8,217'
Tagged CIBP @ 8,464'
5-1/2" CIBP @ 8464'

== == 8536' - 8556' 8564' - 8594'
 == == 8607' - 8654' 8660' - 8672'
 == == 8678' - 8685' 8710' - 8720'
 == == 8728' - 8751' 8762' - 8776'
 == == 8793' - 8809' 8819' - 8830'
 == == 8845' - 8853' 8857' - 8864'
 == == 8868' - 8874'

7-7/8" Hole
 5-1/2" 15.5# J-55 ST&C @ 9100'
 Cmt'd w/520 sx
 TOC @ 1600' (T.S.)

PBTD 8464'
 TD 9100'

Plugs set 03/03 thru 03/05/09



- 1) Tagged CIBP @ 8,464
- 2) Pumped 25 sx H cmt 8,464 - 8,217'
- 3) Pumped 25 sx C cmt @ 6,242 - 5,925'
- 4) Pumped 25 sx C cmt @ 4,425 - 4,179'
- 5) Pumped 25 sx C cmt w/ 2% CaCL₂ @ 3,294 - 3,050'
WOC & Tagged
- 6) Pumped 25 sx C cmt w/ 2% CaCL₂ @ 1,905 - 1,644'
WOC & Tagged
- 7) Perf & sqz'd 120 sx C cmt 366' to surface