

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.	30-025-01435
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	B-2148
7. Lease Name or Unit Agreement Name	Leamex
8. Well Number	9
9. OGRID Number	217817
10. Pool name or Wildcat	Leamex Wolfcamp

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 O : 659 feet from the South line and 1,975 feet from the East line
Section 16 Township 17-S Range 33-E NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,177' GR 4,191' 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 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: ☐

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.

PLUGGED WELLBORE 01/08/08 THRU 02/05/08 PER ATTACHED ACTIVITY REPORT.

DAILY ACTIVITY & PLUGGED WELLBORE DIAGRAM ATTACHED.

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

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.emnr.state.nm.us/oed.

RECEIVED

FEB 22 2008

HOBBS OCD

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 James F. Newman TITLE James F. Newman, P.E. (Triple N Services) DATE 02/21/08

Type or print name
For State Use Only

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

APPROVED BY: Chris Williams TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAR 18 2008
Conditions of Approval (if any):

Daily Activity Report



ConocoPhillips Company
Leamex #9
Lea County, New Mexico

Job #6082

01/08/08 Tuesday

MI Triple N rig #26 & plugging equipment. Held tailgate safety meeting. RU pulling unit & cementer. Loaded tubing w/ brinewater and pressure-tested tubing to 400 psi, held. PU on rods, dragging. Laid down 250 1" rods. SI well, SDFN.

RT: 11:00 – 6:30 7.5 hrs CRT: 7.5 hrs TN cost today: \$3,942 TN cost to date: \$3,942

01/09/08 Wednesday

Notified NMOCD, Mark Whitaker. Crew to location. Held tailgate safety meeting on pulling rods. Finished POOH w/ rods, total 89 1", 120 7/8", and 230 3/4" rods & pump. ND wellhead, PU 65k on tubing sub, found tubing parted. POOH w/ 2' tubing below wellhead. SDFN. Will dress top of tubing in a.m.

RT: 7:30 – 4:30 9.0 hrs CRT: 16.5 hrs TN cost today: \$3,942 TN cost to date: \$7,883

01/10/08 Thursday

Crew to location. Held tailgate safety meeting on fishing tools. RIH w/ overshot and 1 jt, caught 2 7/8" tubing. POOH w/ overshot and laid down 154 jts production tubing & 1' of next joint [last collar pitted & worn]. Unloaded additional workstring to fish production tubing. SDFN. Will dress top of tubing in a.m.

RT: 7:30 – 6:00 10.5 hrs CRT: 27.0 hrs TN cost today: \$4,368 TN cost to date: \$12,054

01/11/08 Friday

Crew to location. Held tailgate safety meeting on fishing tools. Tallied workstring and RIH w/ overshot & extension on 154 jts workstring to 4,825'. Tagged fish, rotated & worked tubing down 7'. Caught 2 pts, POOH w/ overshot, no fish. RIH w/ kill string, SD for weekend.

RT: 7:30 – 4:00 8.5 hrs CRT: 35.5 hrs TN cost today: \$3,811 TN cost to date: \$15,865

01/14/08 Monday

Crew to location. Held tailgate safety meeting. POOH w/ kill string. RIH w/ mill, washpipe, & drill collars to 4,921'. Tagged fish and rotated w/ tongs. POOH w/ BHA and RIH w/ overshot to 4,921', caught fish. PU 50k and POOH w/ overshot, recovered 3' piece of production tubing. SDFN.

RT: 7:30 – 6:00 10.5 hrs CRT: 46.0 hrs TN cost today: \$4,428 TN cost to date: \$20,292

01/15/08 Tuesday

Crew to location. Held tailgate safety meeting on washing over fish. RIH w/ mill, washpipe, & drill collars to 4,910'. WO reverse unit. SDFN.

RT: 7:30 – 5:00 9.5 hrs CRT: 55.5 hrs TN cost today: \$3,983 TN cost to date: \$24,275

01/16/08 Wednesday

Crew to location. Held tailgate safety meeting on working in cold weather. Opened well. WO reverse unit until 12:00. RU reverse unit, NU stripper. Drilled/washed w/ shoe 4,908 – 4,945'. Laid 1 jt down & swivel, circulated hole clean. PUH w/ 4 jts. SDFN.

RT: 7:30 – 6:00 10.5 hrs CRT: 66.0 hrs TN cost today: \$4,463 TN cost to date: \$28,737

01/17/08 Thursday

Crew to location. Held tailgate safety meeting on well control. Opened well. RIH w/ tubing, NU stripper, & PU swivel. Drilled/washed w/ shoe 4,945 – 4,990'. Scale & some metal in returns. Circulated hole clean, PUH w/ tubing. SDFN.

RT: 8:00 – 6:30 10.5 hrs CRT: 76.5 hrs TN cost today: \$4,458 TN cost to date: \$33,195

01/18/08 Friday

Crew to location. Held tailgate safety meeting on pinch points. Opened well. RIH w/ 7 jts, PU swivel, and drilled to 4,992'. POOH w/ tubing & drill collars, laid down wash pipe, found shoe coned w/ split in middle on both sides. RIH w/ overshot, stacked out @ 4,910'. Rotated and fell thru, tagged @ 4,992'.

Daily Activity Report



ConocoPhillips Company
Leamex #9
Lea County, New Mexico

Job #6082

01/18/08 Friday, continued

PU 30k over string weight and pulled free. POOH w/ tubing and overshot. No fish. SD for weekend.
RT: 7:30 – 4:30 9.0 hrs CRT: 85.5 hrs TN cost today: \$4,015 TN cost to date: \$37,210

01/21/08 Monday

Crew to location. Held tailgate safety meeting on laying down drill collars. Contacted NMOCD, Chris Williams, obtained approval to squeeze fish w/ ~480 sx cmt from ~4,900'. RIH w/ AD-1 packer on 10 stands, unable to set packer. POOH w/ packer, RIH w/ 2nd packer, unable to set packer. Called out additional packer. SI BOP and established rate of 2½ BPM @ 1,200 psi while WO packer. RIH w/ packer (Halliburton) to 4,670'. Loaded hole, set packer, had communication to tubing-casing annulus, but none to 5½ x 9⅝". SI BOP and established rate of 2½ BPM @ 1,200 psi below packer. PUH w/ packer to 4,039'. Loaded hole, set packer, had communication around packer (none to 5½ x 9⅝"). SI BOP and established rate of 2½ BPM @ 1,200 psi. PUH w/ packer to 3,408'. Loaded hole, set packer, no communication above packer. Established rate of 2½ BPM @ 1,200 psi. POOH w/ packer, SI well, SDFN.

RT: 7:30 – 5:30 10.0 hrs CRT: 95.5 hrs TN cost today: \$6,055 TN cost to date: \$43,265

01/22/08 Tuesday

Crew to location. Held tailgate safety meeting. Opened well. Reviewed procedure w/ NMOCD Gary Wink & Chris Williams, ok'd setting retainer @ 4,670'. WO retainer. RIH w/ retainer to 4,670', set retainer. POOH w/ setting tool. RIH w/ stinger per Halliburton. RU cementer. Loaded hole w/ 30 bbls, stung into retainer. Established rate of 3 BPM @ 800 psi. SI well, SDFN.

RT: 7:30 – 5:00 9.5 hrs CRT: 105.0 hrs TN cost today: \$4,408 TN cost to date: \$47,672

01/23/08 Wednesday

Crew to location. Held tailgate safety meeting on running cement retainer. Opened well. RU cementer. Loaded hole w/ 30 bbls brine, stung into retainer @ 4,670' and established rate of 3 BPM @ 800 psi. Squeezed 480 sx C cmt neat, displaced w/ 27 bbls plugging mud, SITP & SICP 1,500 psi. WOC 30 minutes, SICP 1,500 psi. Flowed 20 bbls back to pit, wellbore static. POOH w/ tubing. RIH w/ sandline and tagged cmt @ 4,645'. POOH w/ sandline. RIH w/ wireline and perforated casing @ 4,580'. POOH w/ wireline. SDFN.

RT: 7:30 – 4:30 9.0 hrs CRT: 114.0 hrs TN cost today: \$13,790 TN cost to date: \$61,462

01/24/08 Thursday

Crew to location. Held tailgate safety meeting on working w/ sandline. Opened well. RIH w/ cement retainer, inadvertently set @ 1,432'. POOH w/ tubing & setting tool. Called out drill bailer and attempted to knock out retainer 12:00 – 4:00, unable. RD bailer. SD till 01/28/08 for reverse unit.

RT: 7:30 – 5:30 10.0 hrs CRT: 124.0 hrs TN cost today: \$4,315 TN cost to date: \$65,777

01/25/08 Friday

SD WO reverse unit.

RT: 0:00 – 0:00 0.0 hrs CRT: 124.0 hrs TN cost today: \$3,195 TN cost to date: \$68,972

01/28/08 Monday

Crew to location. Held tailgate safety meeting on wind. WO reverse unit until 12:00 pm. PU bit and one collar, unable to get bit in hole (23# casing). Laid down collar and bit. SDFN due to wind.

RT: 7:30 – 1:30 6.0 hrs CRT: 130.0 hrs TN cost today: \$3,135 TN cost to date: \$72,107

01/29/08 Tuesday

Crew to location. Held tailgate safety meeting on wind. PU bit and four drill collars, SDFN due to wind.

RT: 7:30 – 11:00 3.5 hrs CRT: 133.5 hrs TN cost today: \$2,398 TN cost to date: \$74,505

Daily Activity Report



ConocoPhillips Company
Leamex #9
Lea County, New Mexico

Job #6082

01/30/08 Wednesday

Crew to location. Held tailgate safety meeting on using power swivel. Opened well. RIH w/ tubing to 1,400'. NU JU stripperhead and PU swivel. Swivel motor trouble. SD WO second swivel. RU swivel @ 1:00 pm. Drilled out cement retainer 1:00 – 3:00 pm. PU 1 jt tubing, unable to run to bottom due to high winds. SDFN.

RT: 7:30 – 4:00 8.5 hrs CRT: 142.0 hrs TN cost today: \$3,873 TN cost to date: \$78,377

01/31/08 Thursday

Crew to location. Held tailgate safety meeting pressure in tubing. Opened well. Continued in hole w/ bit & drill string to 4,600'. POOH w/ tubing, laid down collars & bit. RIH w/ cement retainer to 4,480'. RU cementer and pumped through tubing, set retainer @ 4,480'. Attempted to establish rate into sqz perforations @ 4,580', no rate @ 2,000 psi. Contacted NMOCD, Gary Wink, ok'd balanced plug on retainer. Stung out of retainer and pumped 35 sx C cmt 4,481 – 4,233'. POOH w/ tubing. RU wireline lubricator and tested to 1,500 psi. RIH w/ wireline and perforated casing @ 2,800', POOH w/ wireline. RIH w/ packer @ 2,461'. Loaded hole and set packer. Unable to established sufficient rate, ¼ BPM @ 2,100 psi and climbing. Released packer and RIH to 2,777', pumped 45 sx C cmt 2,777 – 2,278'. PUH w/ tubing @ 2,146'. Loaded hole and set packer. Displaced cmt 4 bbls to 2,467', ISIP @ 1,900 psi. SI well, SDFN.

RT: 7:30 – 6:30 11.0 hrs CRT: 153.0 hrs TN cost today: \$8,735 TN cost to date: \$87,112

02/01/08 Friday

Crew to location. Held tailgate safety meeting. SITP 1,900 psi. Opened well, flowed back to pit. RIH w/ wireline and tagged cmt @ 2,675', POOH w/ wireline. RU cementer and pressure-tested sqz to 1,900 psi, held. Released packer and circulated hole w/ mud. PUH w/ tubing to 1,775'. RU wireline lubricator and tested to 1,500 psi. RIH w/ wireline and perforated casing @ 1,450', POOH w/ wireline. Loaded hole, circulated back ~90 bbls oil out 5½ x 8⅝". Called out additional water and circulated an additional 100 bbls oil to pit. SI well, SD for weekend.

RT: 7:30 – 4:00 8.5 hrs CRT: 161.5 hrs TN cost today: \$6,743 TN cost to date: \$93,855

02/04/08 Monday

SD, no work on well.

RT: 0:00 – 0:00 0.0 hrs CRT: 161.5 hrs TN cost today: \$0 TN cost to date: \$93,855

02/05/08 Tuesday

Crew to location. Held tailgate safety meeting on rigging down. Opened well, flowed back oil in 5½ x 9⅝". RU cementer, displaced casing w/ 60 bbls brine, circulated out ~60 bbls oil, WO water. Circulated clean. Squeezed 45 sx C cmt w/ 2% CaCl₂ @ 1,450'. Released packer and POOH w/ packer. RU wireline and test lubricator. RIH w/ wireline and tagged cmt @ 1,332'. PUH and perforated casing @ 400', POOH w/ wireline. ND enviro-vat and BOP. RIH w/ packer to 30'. Loaded hole, set packer, and established rate of 3 BPM @ 400 psi. Squeezed 130 sx C cmt 400' to surface, circulating cement in 5½ x 9⅝". Released packer, topped off wellbore w/ cmt. POOH w/ packer. RD.

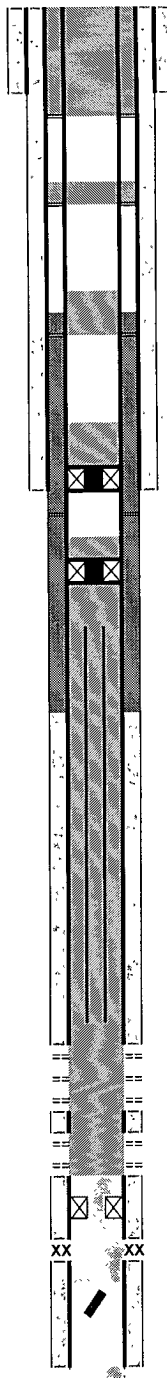
RT: 7:30 – 6:00 10.5 hrs CRT: 172.0 hrs TN cost today: \$9,228 TN final cost: \$103,082

FINAL REPORT

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

Date February 8, 2008

RKB @ 4191'
 DF @ 4189'
 GL @ 4176 60'



17-1/2" Hole

13-3/8" 48# H-40 @ 324' cmt'd w/ 350 sx, circ.
 Perf & Sqzd 130 sx C cmt 400 - surface

Perf & Sqzd 45 sx C cmt 1,450 - 1,332' Tagged
 top of salt @ ~1,450'

base of salt @ ~2,700'

45 sx C cmt 2,800 - 2,675 Tagged
 Perforated @ 2,800, unable to establish sufficient
 squeeze rate, pumped as balanced plug & squeezed
 from above

9-5/8" 32.3/36/40# J-55 & H-40 @ 4,530.2'
 Cmt'd w/ 1,900 sx, circ

35 sx C cmt 4,481 - 4,233'
 Set cement retainer @ 4,480'
 Perforated @ 4,580', unable to establish rate

Tagged @ 4,645'
 Set cement retainer @ 4,670, squeezed 480 sx C cmt

POOH w/ 4,825' of 2-7/8" production tubing, tried to fish
 and milled down to 4,910', obtained permission from
 Chris Williams w/ NMOCD to squeeze 480 sx from ~4,900'
 could not set pkr, so NMOCD approved squeezing from
 cement retainer @ 4,670'

TOC 5-1/2" Csg @ 6,900'

Wolfcamp

10,218'-10,232' 10,262'-10,269'
 10,410'-10,418' 10,506'-10,524'
 10,528'-10,533'

10,622'-10,632' 10,648'-10,660'
 1,0674'-10,688' 10,714'-10,722'

Baker N Perm Pkr @ 11,234' w/7 sx on top; TOC @ 11,185'
 Penn
 11,278-11,284 11,298'-11,316' -- Sqzd w/50 sx (2/61)

Fish @ 11341'
 8-3/4" Hole
 5-1/2" OD 23# N-80 @ 11,523'
 Cmt w/635 sx
 TOC @ 6900'
 Plug 11,698'-11,523' w/150 sx

Plug 14,989'-14,582' w/150 sx

PBTD 11,185'
 TD 15,390'

Subarea Buckeye
 Lease & Well No Leamex No. 9
 Legal Description 659' FSL & 1975' FEL, Sec 16, T-17-S, R-33-E
 Unit Letter O
 County Lea State New Mexico
 Field Leamex (Wolfcamp)
 Date Spudded August 12, 1960 Released Rig Jan 31, 1961
 API Number 30-025-01435
 Status Plugged 02/05/08
 State O&G Lease No. B-2148

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
	1/26/61	Spot 150 sx Inferno across top Devonian; TOC 14852'						
	1/28/61	Spot 150 sx Inferno @ 11698' - 11500'. Drill out, set csg						
	2/5/61	Perf Penn 11278-11316 (48 holes)						
11278-11316	2/13/61	15% Acid	1,000		5600			
	2/15/61	Sqz Penn 11278-11316 w/50 sx Inferno; TOC 11185'						
	2/16/61	Perf Wolfcamp 10622-10722 2 JSPF						
10622-10722	3/7/61	15% Regular	500		2400	2100		
10622-10722	3/11/61	Gel Acid	600					
		15% Regular	1,500	60 BS	1200			5 0
	3/16/61	Perf Wolfcamp 10218-10533 2 JSPF						
10506-10533	3/24/61	15% Regular	500		1500			4 0
10410-10418	3/29/61	15% Regular	250		4600	0		3 0
10262-10269	4/1/61	15% Regular	250		0	0		
10218-10232	4/3/61	15% Regular	500		250	0		
10714-10722	4/5/61	15% Regular	250		24	0		4 5
10218-10722	5/23/84	15% NEFE HCl	5,000					
		5 drums Techni-Hib 756						
10218-10722	6/18/87	25% NEFE HCl	5,000	1000# RS	100	Vac		6 0
		3 drums Techni-Hib 756						
		2 Drums Techni-Hib 425						
	1/1/97	Shut in						
10622-10722	6/6/97	15% Ferchek	2,600	RS	430	Vac		3 9
10218-10533	6/9/97	15% Ferchek	2,200			Vac		4 0
	10/23/01	Fish stuck tbg						
	11/1/01	GIH w/prod tbg, TAC, rod stg, pmp						
		Well last produced March 2002						



Plugs set 01/31/08 - 05/05/08

- 1) Fished tbg/rods to 4,921', milled to 4,910' Obtained NMOCD approval to squeeze cmt from top of fish.
- 2) Set cmt retainer @ 4,670', sqz'd 480 sx C cmt, & tagged @ 4,645'
- 3) Perforated @ 4,580', set cmt retainer @ 4,480', unable to est rate, 35 sx C cmt 4,481 - 4,233'
- 4) Perf/sqz'd 45 sx C cmt 2,800 - 2,675' Tagged
- 5) Perf/sqz'd 45 sx C cmt 1,450 - 1,332' Tagged
- 6) Perf/sqz'd 130 sx C cmt 400 - surface

Capacities

5-1/2" 23# csg	8 407	ft/ft3	0 1189	ft3/ft
	47 2	ft/bbl	0 0211	bbl/ft
9-5/8" 40# csg	2 349	ft/ft3	0 4257	ft3/ft
	13 19	ft/bbl	0 0758	bbl/ft
13-3/8" 48# csg	1 134	ft/ft3	0 8817	ft3/ft
	6 370	ft/bbl	0 157	bbl/ft
8-3/4" openhole	2 395	ft/ft3	0 4176	ft3/ft
	13 445	ft/bbl	0 0744	bbl/ft

Remarks: Well cored and DST's taken

LEFT IN HOLE: REYNOLDS REDTOP BAILER, 3-1/2" OD X 23' LONG. TOP OF FISH 11341'

Formation Tops:

Rustler	1448'	Clearfork	6210'
Yates	2748'	Tubb	7460'
Queen	3720'	Wolfcamp	9720'
Grayburg	4148'	Penn	11110'
San Andres	4496'	Mississippian	14178'
Glorieta	6008'	Devonian	14938'