

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

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

Form C-103  
Revised June 10, 2003

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-015-25796
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other REPAIR DOWNHOLE FAILURE		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No. LC 028793(A)
3. Address of Operator 4001 Penbrook Street Odessa, TX 79762		7. Lease Name or Unit Agreement Name GRAYBURG DEEP UNIT
4. Well Location Unit Letter C : 660 feet from the FNL line and 2480 feet from the FWL line Section 19 Township T-17S Range 30-E		8. Well Number 10
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3632 GL; 3647 KB		9. OGRID Number 217817
		10. Pool name or Wildcat ANDERSON (PENNSYLVANIAN)

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: REPAIR DOWNHOLE FAILURE ☐

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. REPAIR DOWNHOLE FAILURE.

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

SIGNATURE Gay Thomas TITLE Regulatory Assistant DATE 03/02/2006

Gay.Thomas@conocophillips.com

Type or print name Gay Thomas

E-mail address:

Telephone No. (432)368-1217

(This space for State use)

RECORDS ONLY

FEB 15 2006

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of approval, if any:

Well Name: GRAYBURG DEEP UNIT 10

Job Type: REPAIR DOWNHOLE FAILURE

API/Bottom Hole UWI 300152579600	Field Name DISTRICT - CAPROCK SUB-DIS	Area MALJAMAR	County Eddy	State/Province New Mexico	Operator CONOCOPHILLIPS	License No.
Original KB Elevation (ft) 3,647.00	Ground Elevation (ft) 3,632.00	KB-Casing Flange Distance (ft) 3,647.00	KB-Tubing Head Distance (ft) 3,647.00	Spud Date 11/3/1987	Rig Release Date 7/14/1999 9:00:00 AM	

Start Date	Last 24hr Sum	Day Total	Cum Cost
6/9/2005 09:30	MIRU DDU. RU flowback equipment. Flow well to frac tank.		
6/10/2005 07:00	Drove crew to location. Held safety meeting. Open well. Tbg 10 psi, Csg 60 psi. Bled well down to frac tank. RU pump truck to kill well. Pumped 50 bbls down back side to kill well. Function test BOP. ND well head, NU BOP. PU on tbg. Tbg stuck. Wait on wireline truck. RU wireline truck. RIH w/ free point tool. Tbg stuck at 10,940'. PU free point tbg @ 10,850'. 100% free. POOH. RBIH w/ cutter tool. Stacked out @ 4,100'. POOH RBIH w/ string shot to back off tbg @ 10,836. successful back off. PU 7' and tbg got stuck. RBIH. free point tbg. Tbg free @ 8,625'. Sisd.		
6/13/2005 07:00	Crew arrived on location. Held safety meeting. Open well, Tbg 0 psi, Csg 10 psi. Bled pressure down to frac tank. RU reverse unit. Circulate well w/ 270 bbls 3 % KCL. Work tbg to try and free it up. Tbg would not come free. RU wireline truck, RIH make chemical cut @ 8,591'. RD wireline. RU scannalog truck. POOH scanning tbg. POOH w/ 160 jts Sisd.		
6/14/2005 07:00	Crew arrived on location. Held safety meeting. Open well. Tbg 0 psi, Csg 0 psi. RU scannalog truck and continue to POOH w/ tbg. A total of 277 jts were POOH. 275 - yellow, 1 - blue, 1 - red. PU RIH w/ overshot, bumper sub, jars, 6- 3 1/2" DC, excellarator and 272 jts. Catch fish and jar thru tight spot. POOH w/ 272 jts 2 7/8" tbg standing back collars. Tbg was dragging untill we cleared tight spot. (8,663'). Lay down excellarator, jars, bumper sub and overshot. Pre pair to scan tbg in the morning. Sisd.		
6/15/2005 07:00	Crew arrived on location. Held safety meeting. Open well, Tbg 0 psi, Csg 0 psi. Rig up tuboscope truck to scan remainder of tubing OOH. Found 71 jts yellow and 1 jt blue. RD tuboscope. PU 4.75" swage, 2.75" bumper sub, 6- 3.5" DC and 274 jts 2 7/8". Swage out tight spot @ 8,593' and run thru tight spot several times. Run swage in 74 more jts to top of fish @ 10,836'. POOH. Sisd.		
6/16/2005 07:00	Crew arrived on location. Held safety meeting. Open well. Tbg 0 psi, Csg 0 psi. Finish POOH w/ DC and swage. Lay down swage. PU screw in sub w/ EUE 8 RD thread, bumper sub, jars, 6- DC and 344 - 2 7/8" jts. RIH to 10,793', catch fish. Jar on fish for 3 hrs. No progress. Sisd.		
6/17/2005 07:00	Crew arrived on location. Held safety meeting. Open well up. Tbg 0 psi, Csg 0 psi. RU Rotary wireline to free point tbg. Tbg 100% free @ 10,923'. POOH, RBIH w/ string shot and back off tbg @ 10,900'. POOH and RD Rotary wireline. POOH w/ tbg laying down 6 jts. Continue POOH w/ tbg standing it back in derrick, 338 jts. laid down screw in sub and the three jts that were backed off below screw in sub. PU 4- 4 1/2" jts wash pipe, 6- DC and 264 jts tbg. Sisd.		
6/20/2005 07:00	Crew arrived on location. Held safety meeting. Open well up. Tbg 0 psi, Csg 0 psi. Finish RIH w/ tbg and wash pipe. Tag fish @ 10,886' RU reverse unit and swivel. Load hole w/ 40 bbls and caught circulation. Wash down to 10,903'. Getting back metal cuttings and other debris. Mill not making any hole. Laid down swivel. POOH w/ 140 jts. Sisd.		
6/21/2005 07:00	Crew arrived on location. Held safety meeting. Open well up. Tbg 0 psi, Csg 0 psi. Continue to POOH w/ tbg. Pulled 40 jts and slips on rig broke. Shut down and wait for another pair of slips to arrive on location. Slips on location. Finish POOH w/ tbg and wash pipe. Lay down worn mill shoe. PU new mill shoe and RBIH w/ collars and tbg. Sisd.		
6/22/2005 07:00	Crew arrived on location. Held safety meeting. PU 2 jts, RU swivel. Catch circulation and begin to wash over stuck tbg. Getting back metal cuttings and other debris. Made 5' and mill stopped making hole. Pull up 1 jt. Determined that debris around fish is acid soluble. spot 500 gals 15 % HCL and flushed w/ 59 bbls. Let acid soak and tried to work wash pipe down. No success. Start OOH w/ tbg. Sisd.		
6/23/2005 07:00	Crew arrived on location. Held safety meeting. Open well up, Tbg 500 psi, Csg 0 psi. Bled pressure off to frac tank. Continue to POOH w/ tbg and collars. Laid mill shoe down. Mill shoe still had some cut right on it, should have been making hole. PU RIH w/ overshot, bumper sub, jars, excellarator, 6- drill collars and 347 jts of tbg. Catch fish and jar tbg into. POOH w/ 140 jts tbg. Sisd.		
6/24/2005 07:00	Crew arrived on location. Held safety meeting. Open well =. Tbg 0 psi, Csg 0 psi. Finish POOH w/ tbg, drill collars and 19' of split 2 7/8" tbg. Determined that wash pipe was cutting into csg. Order stabilizer drill collar and flat mill. RIH w/ 20 stands. Sisd.		
6/27/2005 07:00	Crew arrived on location. Held safety meeting. Open well. tbg 0 psi, csg 0 psi. POOH w/ kill string. PU rih w/ 4 3/4" flat bottom square mill, 6- drill collars and 3 46 jt tbg. Tag fish at 10,902'. Start to mill. Mill down to 10,915'. Returns to pit were heavy metal. Lay down swivel and POOH w/ 8 stands. Sisd.		

Well Name: GRAYBURG DEEP UNIT 10

Job Type: REPAIR DOWNHOLE FAILURE

Wellbore Name	Date	Measurement Method	Type	Depth (ftKB)

Start Date	Last 24hr Sum	Day Total	Cum Cost
6/28/2005 07:00	Crew arrived on location. Held safety meeting. Open well. Tbg 0 psi, Csg 0 psi. Finish POOH w/ tbg, drill collars and flat bottom mill. Mill worn in center. ( possibly back in center of casing ) PU 4 5/8" mill shoe, 4 jts wash pipe, jars and 330 jts. SISD.		
6/29/2005 07:00	Crew arrived on location. Held safety meeting. Open up well. Tbg 0 psi, Csg 0 psi. RIH w/ 20 jts. Start to mill. Hole loaded w/ 50 bbls. Mill from 10,915' to 10,968'. Pull up above fish. SISD.		
6/30/2005 07:00	Crew arrived on location. Held safety meeting. Open well up. Tbg 0 psi, Csg had slight blow. Bled well down. RU swivel, drop down and continue to mill @ 10,968' milled out to 11,115'. Circulate well clean. RD swivel, POOH. Pulling tbg wet. Got OOH w/ wash pipe and fish was stuck in it. SISD.		
7/1/2005 07:00	Crew arrived on location. Held safety meeting. Open well up. Tbg 0 psi, Csg slight blow. Bled pressure off. Finished laying down wash pipe. PU RBP and PKR RIH on 352 jts. Set RBP @ 10,830'. Pull up and lay down 1 - jt and set PKR @ 10,798'. Load tbg w/ 6 bbls 3% KCL. Test to 500 psi, test held good. RU & load Csg w/ 10 bbls KCL. Start test Csg would not hold. POOH w/ 52 jts and set PKR @ 8,550'. Test Csg above PKR to 500 psi, Held Good. Pump down tbg 2.5 bpm @ 500 psi, pumped 25 bbls for 10 min. Shutdown, pressure dropped to 250 psi, wait for instructions. SISD.		
7/5/2005 07:00	Crew arrived on location. Held safety meeting. Open well up. Tbg 10 psi, Csg 0 psi. Bled well down. RU swab equipment. Made one run, found fluid level @ 400' from surface. Lost swab cups and mandrell. Wait on new equipment to arrive on location. Made 17 more runs and recovered 99 bbls fluid, 100% water. End fluid level @ 2,300'. SISD.		
7/6/2005 07:00	Crew arrived on location. Held safety meeting. Open well up. Tbg 300 psi, Csg 0 psi. Bled well down. RU swab. Hit fluid level @ 1,500'. Made 1 run recovered 5 bbls oil. Made 13 more runs and recovered 110 bbls wtr. RIH w/ swab could not get down below 3,000'. Unset PKR and POOH w/ 90 jts. Found swab assembly, sinker bars and cups. Set PKR @ 5,700' and continue to swab. Made 12 more runs and recovered 90 bbls. ( 205 bbls Total ). End fluid level @ 2,800'. SISD.		
7/7/2005 07:00	Crew arrived on location. Held safety meeting. Open well, Tbg 700 psi, Csg 0 psi. Open well up to reverse pit. Well flowed 12 bbls oil. RU swab, RIH tag fluid @ 1,200'. Made 13 runs recovered 90 bbls of fluid w/ skim of oil, well gassing a little. Fluid level @ 2,400'. Made 9 more runs fluid level @ 3,000', recovered 60 bbls w/ skim of oil, well still gassing. SISD.		