

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-36480	✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	✓
6. State Oil & Gas Lease No. 311978	✓
7. Lease Name or Unit Agreement Name Cambio 31	✓
8. Well Number 001	✓
9. OGRID Number 288774	✓
10. Pool name or Wildcat Townsend;Permo Upper Penn	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4015 GR	

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
PPC Operating Company LLC ✓

3. Address of Operator
1500 Industrial Blvd., Ste. 304; Abilene, TX 79602

4. Well Location
Unit Letter FD: 1230 feet from the North line and 1054 feet from the West line
Section 31 Township 15S Range 35E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF IN

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

INT TO PA

P&A NR TM ☒
P&A R ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. RIH with open-ended tubing & spotted 50 sx cement @ 9,818'; WOC & Tagged TOC @ 9,116'.
2. Spotted 25 sx cement @ 7,250'
3. Spotted 75 sx @ 5,775'; WOC & Tagged TOC @ 5,581'; Spoke w/ Maxey Brown; spotted 50 sx cement & tagged TOC @ 5,581'; bottom 10 jts were full of soft cement; shut down overnight
4. Spotted another 50 sx cement at 5,575' & tagged TOC @ 4,923'
5. Perforated 6 squeeze holes @ 4,810' * & pumped 80 sx cement; Displaced to EOPS; squeezed 13 bbls cement into squeeze holes leaving 3 bbls cement in 5 1/2" casing; tagged TOC @ 4,778'; spoke w/ Maxey Brown; respotted 25 sx cement from 4,522' to 4,778'.
6. Perfed @ 2,950' & pumped 30 sx cement; squeezed 5 bbls cement into 8 5/8" casing, leaving 2 bbl cement in 5 1/2" casing; tagged TOC @ 2,656'; spoke w/ Maxey Brown & he advised depth was good.
7. Perfed @ 1,800' & pumped 30 sx cement; tagged TOC @ 1,629'; spoke w/ Maxey Brown & he advised depth was okay.
8. Perfed @ 550' & pumped 150 sx cement; circulated 15 sx out the 8 5/8" casing.

Spud Date: 05/15/2007

Rig Release Date: 05/23/2007

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

SIGNATURE Jana Spraberry TITLE Office Administrator DATE 05/04/2016

Type or print name Jana Spraberry E-mail address: jspraberry@plantationpetro.com PHONE: 325-267-6046

For State Use Only

APPROVED BY: Mah Whitaker TITLE P.E.S. DATE 05/09/2016

Conditions of Approval (if any):

MAY 10 2016

cy

WELL:

Cambio 31 #1

PPC Operating Co., LLC			
DAILY OPERATIONS			
FIELD:		Facilities AFE Number	100146
COUNTY/STATE:	Lea/NM	Facilities AFE Amount	\$160,000
PTD:		TOTAL AFE:	\$160,000
LOCATION:			
ELEVATION (RKB):			
API #:	30-025-36480		
SERIAL NO:			
SPUD DATE:			
OBJECTIVE:			
JOB NAME:	10-9-13 Enviromental Clean-up & Repair		
CONTRACTOR/RIG#:	/		

Oct 10 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	MISI 4-Frac tanks		
	Arrived on location. Hold safety meeting.;MI Gandy trucking set in 4-500 bbl frac tanks;RU flow line from 5.5" csg valve to frac tanks. Open csg valve set choke on a 30/64" well flowing 80-85 bbls PH w/400 psi. Turned well over to flow back hand,			
	ACTIVITY PLANNED:	MIRU Pulling unit POOH w/rods & Pump		
	DAILY JOB COST:	\$2,425	TOTAL JOB COST:	\$2,425
	TOTAL WELL COST:	\$24,845		
Oct 11 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	Dig out cellar & POOH w/Rods & Pump		
	Road rig w/crew to location. From Midland Texas. Well was flowing w/380 psi up the 5.5" csg. well flowed back 1,480 bbls. Of salty water in 18 hrs.;Dig out cellar down to 8-5/8" csg valve. Plumb riser up to surface installed 2" valve at surface. Open 8-5/8" csg valve it also showed 380 psi.;MIRU Red Diamond well service. SITP-40 psi. bleed tbq pressure down. Unhang well LD PR. RU Rod Stripper. Unseat pump.;POOH w/7/8" x 4' x 4' x 4' x 8' subs. 139-7/8" rods. 254-3/4" rods. 8-1.5" Kbars. 1-7/8" x 4' sub w/SRG. 7/8" x 1' LS. 26 K shear tool. 2.5" x 1.5" x 24' MHDP, Secure well SDFN,			
	ACTIVITY PLANNED:	Kill the flow & POOH w/tbg.		
	DAILY JOB COST:	\$5,550	TOTAL JOB COST:	\$7,975
	TOTAL WELL COST:	\$30,395		
Oct 12 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	Pump 12# mud kill water flow NU BOP. POOH w/tbg		
	Arrived on location. Hold safety meeting.;SITP-0 psi. 5.5" CP-380 psi. Flowing at 80-90 bpm SI 8-5/8" CP-460 psi. MIRU Globe reverse unit. Bleed 8-5/8" csg down to 0-psi. in 5-10 sec. The pressure on 5.5" csg didn't change.;Hooked onto 5.5" csg. pump 30 bbls of 10# brine water pressure drop down to 320 psi. Shut down unable to kill the flow. MI unload 160 bbls. of 12# mud into frac tank. Pumped 70 bbls of 12# mud the 5.5" csg. Casing went on a vacuum, NDWH NU 3K BOP.;Work tbq and attempt to release TAC w/no success. Worked tbq while waiting on wireline truck.;MIRU Rotary wireline services. RIH w/CCL and free point tool. Found top of TAC@9,867' by wireline depth. Tbg showed to be 100% stuck @9,863'. 35% stuck@9,853'. and 100% free @9,690'. POOH w/free point tool. MURIH w/chemical cutter. Got on depth cut tbq @9,818'. 1-1/2 jt above TAC. Well started flowing up the 2 7/8" tbq. Pulled wireline up to surface open 2" valve on pack off it was flowing at 3/4-1 bpm. all water, RURUP to 2" valve pumped 20 bbls of 12# mud put tbq on vacuum. RDWL;Tallied OOH w/60 jts of 2 7/8" 6.5# N80 EUE 8rd tbq. Secure well SDFWE,			
	ACTIVITY PLANNED:	Continue POOH w/tbg & TIH w/Plug & Pkr to isolate hole on csg,		
	DAILY JOB COST:	\$33,160	TOTAL JOB COST:	\$41,135
	TOTAL WELL COST:	\$63,555		

WELL:

Cambio 31 #1

Oct 15 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	RIH w/plug&packer Look for hole in csg. Arrived on location. Hold safety meeting. SITP-a slight blow. SI 5.5" CP-0 psi. SI 8 5/8" CP-60 psi. Bleed 8 5/8" csg down to 0-psi in 5 sec. rec about a gallon full of dark water.;Continue talling OOH w/236 more jts of 2 7/8" 6.5# N80 tbg. Got out w/a total of 296 jts and half of the 297 th jt. 8 5/8" csg started flowing at 3-4 bpm @320-psi flowed back about 1,000 bbls. of dark dirty water shut 8 5/8" csg valve in.;MURIH w/2 3/8" X 5.5" RBP. ON&OFF tool. 2 3/8" X 5.5" pkr. 2 3/8" X 2 7/8" XO. 2.5" SN and 196 jts of 2 7/8" 6.5# N80 tbg. Tagged tight spot@5,624'. fell through. Set RBP@6,480'. Pulled 2 jts. set pkr@6,424' w/194 jts in. Load tbg w/4 bbls of 10# brine water. Pressure test tools to 2K. Lost 300# in 3.5 min. Unset pkr RIH w/1 jt Re-set pkr@6,466'. w/195 jts in. Load tbg w/2 bbls. Pressure test tools to 2K. Lost 300# in 3.5 min;Open bypass on pkr. Drop SV pump SV down w/30 bbls of 10# brine water. Seat SV in 2.5" SN. Pressure test 2 7/8" tbg to 2K. Lost 350# in 3 min. Reverse unit operator found a leaking valve on his pump. Replace valve test tbg to 2k. No leak off.;MURIH w/fishing tool on sandline latched onto SV Open bypass on SV. To equalize fluid. POOH w/SV;Reset pkr@6,466' w/195 jts in. Test tools to 2K. OK. Unset pkr POOH w/19 jts. Set pkr@5,829'. w/176 jts in. Load tbg. PT csg to 2K from 5,829'-6,466'. Test OK. unset pkr POOH w/8 more jts to get above tight spot Set pkr@5569'. w/168 jts in. Load tbg w/3 bbls. Got injection rate of 3.5 bpm @500 psi. Pumped 15 bbls. Hooked onto 5.5" csg load csg w/40 bbls of 10# brine water but couldn't pressure up on csg. It was taking fluid. Secure well SDFN, Hauled 9 loads of water to disposal		
	ACTIVITY PLANNED:	Continue looking for hole & Run csg inspection log		
	DAILY JOB COST:	\$12,088	TOTAL JOB COST:	\$53,223
	TOTAL WELL COST:	\$75,643		
Oct 16 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	Continue looking for hole in csg. Run csg inspection log. Arrived on location. Hold safety meeting.;SITP-60 psi. SI 5.5" CP-0 psi. SI 8 5/8" CP-480 psi. Bled down tbg it started flowing. RURI Pump to tbg. pumped 8 bbls of 12# mud to kill the flow. POOH w/10 jts of 2 7/8" 6.5# N80 tbg. Set pkr@5241' w/158 jts in the hole. L&T csg to 1,000 psi. OK-Release pressure. Unset pkr. RIH w/6 jts set pkr@5,436' unable to load csg. Unset pkr. POOH w/2 jts set pkr@5,371'. L&T csg to 500 psi. Got injection rate 2 bpm @650 psi pump 10 bbls of 10# brine water. SD ISIP-0 psi. Unset pkr POOH w/1 jt Reset;Packer@5,338'. w/161 jts in L&T csg to 1,000 psi test good. Release pressure. Unset pkr. POOH w/60 jts of 2 7/8" 6.5# N80 tbg. Well started to flow out of 5.5" csg. Pump 40 bbls of 12# mud down the csg to kill the flow SD well did not go on a vacuum. Open 8 5/8" csg valve and left it flowing into frac tanks. 5.5" csg went on a slight vacuum. Continue POOH w/101 more jts of 2 7/8" 6.5# N80 tbg. LD 2 3/8" X 5.5" pkr. Good csg from surface-5338' Bad csg from 5338'-5896' Good csg from 5896-6480';MIRU Capitan wireline truck. MURIH w/GR/CCL down to 6482' Log up to 4800' w/GR/CCL. POOH w/GR. MURIH w/40 ARM Multi Sensor Caliper Electro Magnetic Thickness tool down to 6,482' Log and run casing Inspection up to 4,650' Possible Parted Collar @5582' and a Possible Hole @5410'. POOH w/tool. RDWL;RIH w/60 jts of 2 7/8" 6.5# N80 tbg. as kill string. Shut the 8 5/8" csg valve. Well started flowing out the 5.5" csg. Secure well. SDFN,		
	ACTIVITY PLANNED:	WOO		
	DAILY JOB COST:	\$16,430	TOTAL JOB COST:	\$69,653
	TOTAL WELL COST:	\$92,073		
Oct 17 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	TIH w/ON&OFF tool Arrived on location. Hold min safety meeting. SITP-65 psi. SI 5.5" CP-100 psi. SI 8 5/8" CP-480 psi.;WOO;Bled down tbg pressure it started flowing pump 10 bbls of 12# mud to kill the flow. Open 8 5/8" csg valve on a 30/64" choke 5.5" csg went on a slight vacuum.;POOH w/60 jts of 2 7/8" 6.5# N80 tbg. MURIH w/Retrieving head and 196 jts of 2 7/8" 6.5# N80 tbg. Tagged bad spot in casing @5,624' by tbg tally. Latched onto RBP@6480'.;Unset RBP well started flowing out of tbg and 5.5" csg and 8 5/8" csg. Pumped 30 bbls of mud down 5.5" csg. POOH w/32 jts w/5.5" csg running over well started flowing harder out of 5.5" csg and tbg. Pumped mud unable to put well on a vacuum Ordered 150 bbls of 13# mud it will be on location in the morning. Secure well SDFN,		
	ACTIVITY PLANNED:	Mud up & Continue POOH w/RBP		
	DAILY JOB COST:	\$9,538	TOTAL JOB COST:	\$79,191
	TOTAL WELL COST:	\$101,611		
Oct 18 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	Mud up Finish POOH w/tbg&RBP Arrived on location. Hold safety meeting. SITP-150 psi SI 5.5" CP 400 psi SI 8 5/8" CP 475 psi. Unload 150 bbls of 13# mud into frac tank;Bled tbg down. Pumped 30 bbls of 13# mud. Pump 90 bbls down the 5.5" csg. pumped 75 bbls down the 8 5/8" csg. Run out of mud. 8 5/8" csg was still flowing shut csg valve;Wait on 150 more bbls of 13# mud Unload mud into frac tank.;Continue pumping 115 more bbls of 13# mud down the 8 5/8" csg. Kill the flow on the 8 5/8" csg.;POOH w/164 jts of 2 7/8" 6.5# N80 tbg. LD 2 3/8" X 5.5" RBP.;Tallied PU RIH w/4-11/16" Overshot w/2-7/8" grapple. 2-3/8" IF X 3-3/4" X 1-1/2" Bumper Sub. 2-3/8" IF X 3-3/4" X 1-1/2" Jars. 6-3-1/2" DCs. 2 3/8" X 3-3/4" X 1-1/2" Excelsior. 3-5/8" X 1-1/2" Top Sub. and 140 jts of 2 7/8" 6.5# N80 tbg. Leave the end of FT@4,871'. Secure well SDFN,		
	ACTIVITY PLANNED:	RIH w/fishing tool&DCs and tbg		
	DAILY JOB COST:	\$35,198	TOTAL JOB COST:	\$114,389
	TOTAL WELL COST:	\$136,809		
Oct 19 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	RIH w/overshot 3.5" DC's Arrived on location, hold safety meeting;SITP @ a slight blow SI 5.5" CP 0 psi SI 8-5/8" CP a slight blow open BOP continue RIH w/ 2-7/8" tbg tagged tight spot @ 6504' w/ 190 jts plus BHA from 6504' down to the top of the fish @ 9818' run in real slow kept tagging up at different places latched on to fish @ 9818' w/ 10' in on jt 291;jarred on TAC @ 9867' pulled on 2-7/8" tbg up to 110k w/ no success bumped down on tbg w/ bumper sub unable to get TAC to move down or up, released fishing tool off of fish;TOOH w/ 291 jts of 2-7/8" 6.5# N80 tbg LD top sub and accelerator stand back 6-3-1/2" DC's LD jars bumper sub and overshot secured well SDOWE		
	ACTIVITY PLANNED:	?		
	DAILY JOB COST:	\$13,264	TOTAL JOB COST:	\$127,653
	TOTAL WELL COST:	\$150,073		

Oct 22 2013	RIG SUPERVISOR: PRESENT OPERATIONS: Arrived on location. Hold safety meeting. SI 5.5" & 8 5/8 CP-0 psi.;WOO;RIH w/6-3.5" DC's. POOH and LD the DC's.;MURIH w/2.5" SN. Then 294 jts of 2 7/8" 6.5# N80 EUE 8rd tbg. Leave EOT@9,736';RU equipment to run rods. MURIH w/2.5" Nogo 254-3/4" rods. 139-7/8" rods. Out of the derrick. Set 3 old jts of 2 7/8" tbg across to LD rods.;POOH LD 93-7/8" rods. PU stuffing box and polish rod. Secure well SDFN. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Richard Quintana LD DC's. RIH w/tbg & Rods LD 93-7/8" rods Finish LD rods \$7,900 \$157,973	FW: 0.0 TOTAL JOB COST: \$135,553
Oct 23 2013	RIG SUPERVISOR: PRESENT OPERATIONS: Arrived on location. Hold safety meeting. SITP-a slight blow. SI 5.5" & 8 5/8" CP-0 psi.;LD polish rod. NU rod stripper. POOH LD 46-more 7/8" rods. Then 254-3/4" rods. 8-1.5" Kbars.;MI Double R forklift. Move all rods to the edge of location. Set in pipe racks clean up around location. SDFN ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Richard Quintana LD the rest of the rods Start to P&A well \$4,738 \$162,711	FW: 0.0 TOTAL JOB COST: \$140,291
Oct 24 2013	RIG SUPERVISOR: PRESENT OPERATIONS: Arrived on location. Hold safety meeting. SITP-0 psi. SI 5.5" & 8-5/8" CP-0 psi. MIRU Cement Specialists;Roll mud around in frac tank.;RIH w/2 jts put the EOSN@9818' w/a total of 296 jts of 2 7/8" 6.5# N80 tbg. Test lines to 2K OK- Pumped 65 bbls of 12# mud brk circulation. SD Mixed cmt pump 1 bbl of FW spacer pump a 50 sx plug of class H cmt @2.5 bpm @600 psi. And displace w/53 bbls of 13# mud. Spot plug@9818';POOH w/100 jts to 6489' tbg was pulling wet.;Hooked up to 5.5" csg. Load w/26 bbls of mud. Unable to reverse out. Hooked on to tbg. Pressure up on tbg to 1500 psi tbg was plugged up.;Continue POOH w/172 more jts of 2 7/8" 6.5# N80 plugged tbg. LD the Last 24 jts they were plugged w/cmt.;Well started flowing up the 5.5" csg. Hooked up to csg pump 65 bbls of mud to kill the flow.;MURIH w/OE 2-7/8" perf sub 2.5" SN. and 276 jts of 2-7/8" 6.5# N80 tbg. Tag top of cmt@9116' w/10' in on jt #276 by tbg tally. we should have tagged at around 9300' with the amount of cement that we pumped the only thing I can think of what happened is that when we were pumping the cement we might have charged up the perforations and that's why it pushed the cement up so high and plugged up the tbg.;POOH LD 2 jts and stand back 114 jts. LTEOPS @5303' w/160 jts in Got above the bad csg. Secure well SDFN, ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Richard Quintana RU Cement Specialists spot a 50 sx plug @9818' Continue plugging well. \$10,788 \$173,499	FW: 0.0 TOTAL JOB COST: \$151,079
Oct 25 2013	RIG SUPERVISOR: PRESENT OPERATIONS: Arrived on location. Hold safety meeting. SITP-a slight blow SI 5.5" & 8-5/8" CP-0 psi.;Roll the mud. RIH w/59 jts of 2 7/8" 6.5# N80 tbg. Set EOPS@7250' w/a total of 219 jts in & 83 jts out. RU cmt trucks pump 20 bbls of mud to break circulation. Mix cmt. Pump 3 bbls of FW spacer switch to cmt. Pump 25 sx of class H. 15.6# 1.18 yield cmt @800 psi @2.5 bpm. 2 bbls of FW. Then displaced w/38.4 bbls of mud spot plug @7250' SD.;POOH LD 45 jts of 2 7/8" 6.5# N80 tbg. Leave EOPS@5775' w/174 jts in & 128 jts out.;Pump 20 bbls of mud to break circulation. Mix cmt pump 2 bbls of FW spacer switch to cmt. Pump 75 sx of class H cmt. @400 psi. @2.5 bpm. Then pump 1 bbl of FW & displaced w/27.9 bbls of mud. Spot plug @5775' SD. Tbg & 8-5/8" csg went on a vacuum. POOH LD 54 jts & stand back 30 more jts. Leave the EOPS@2974' w/90 jts in & 212 jts out. WOC from 10:30 am -14:30 pm;WOC to tag;Open well fluid was running over the BOP. RIH w/79 jts out of the derrick. Tag cmt @5581' w/16' in on jt#169 LD jt#169 put the EOPS@5575' w/168 jts plus a 10' sub. Should have tagged @5173' Lost 408' of cmt.Talk to Maxi Brown w/OCD He said to pump 50 more sx of cmt;Hooked up to tbg. Pump 15 bbls of mud tbg pressured up to 1500 psi. Bled pressure off. TOOH w/10' sub & 168 jts of 2 7/8" 6.5# N80 tbg. LD the bottom 10 jts. They were full of soft cmt. Cement got inside tbg while RIH to tag. Never felt nothing until we tagged up at 5581'. Secure well SDFN, ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Richard Quintana Spot cmt plugs Continue P&A well \$21,313 \$194,812	FW: 0.0 TOTAL JOB COST: \$172,392
Oct 26 2013	RIG SUPERVISOR: PRESENT OPERATIONS: Arrived on location. Hold safety meeting. SI 5.5" CP-390 psi. SI 8-5/8" CP-a slight vacuum.;Roll mud;Open csg valve bled down pressure well started flowing w/190 psi. Unloading 7-8 bbls of water pm. Flowed back 120 bbls. Shut csg. RU Cement pump truck to 5.5" csg valve. Pump 120 bbls of plug mud @1 bpm @1100 psi to kill the flow SD ISIP- 1000 psi. 5min-980 psi. Bled csg down into frac tank well started fowing w/190 psi. Shut csg valve in.;Call Nova mud to get 13# Kill mud. They couldn't get mud ready till late in the afternoon. Secure well SDFN, ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Richard Quintana Pump plug mud to kill water flow. Unable to kill flow Pump 13# Kill mud Re-spot 50sx cmt plug @5581' \$3,925 \$198,737	FW: 0.0 TOTAL JOB COST: \$176,317
Oct 27 2013	RIG SUPERVISOR: PRESENT OPERATIONS: Arrived on location. Hold safety meeting. SI 5.5" CP-380 psi. 8 5/8" CP-0 psi.;MI ACD Transport truck's w/180 bbls of 13# kill mud. RU Cement pump truck to 5.5" csg. Pumped 110 bbls of mud down the csg. Pressure drop down to 0 psi.;MURIH w/2-7/8" X 4' PS. 2.5" SN. then 168 jts of 2-7/8" 6.5# N80 tbg. plus a 2-7/8" X 10' sub. Leave the EOPS @5,575' RU Cement to tbg pump 20 bbls of 13# mud break circulation. Mix 50 sx of class H 15.6# 1.18 yield cmt. Pump 1 bbl of FW spacer switch over pump 50 sx of cmt @2.5 bpm @400 psi. Displaced w/28.4 bbls of mud. SD tbg was on a vacuum. RD Cement line off of tbg.;POOH w/54 stands. Put EOPS@2,012' w/60 jts in the hole and 242 jts out.;Reverse out 25 bbls of mud. Secure well SDFS ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Richard Quintana Pump 50 sx cmt plug & spot@5575' RIH & Tag cmt plug \$20,830 \$219,567	FW: 0.0 TOTAL JOB COST: \$197,147

WELL:

Cambio 31 #1

Oct 29 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	Perf squeeze holes @4810' & Pump 80 sx of cmt		
	<p>Arrived on location. Hold safety meeting. SITP & 5.5" & 8 5/8" CP. All on a slight vacuum.;Roll mud. Open BOP RIH w/90 jts of 2 7/8" 6.5# N80 tbg. Tag cmt @4,923' by tbg tally w/10' in on jt #150. Talked to Maxi Brown w/OCD. He said that it was good to continue w/the plugging. POOH w/7 jts. Leave the EOPS@4,752' by tbg tally. Shut BOP test csg to 700 psi test good;MIRU Capitan Wireline. MURIH w/1-11/16" CCL/1-11/16" perf gun set w/6 shots. Tag top of soft cmt@4,815'. Pulled a collar strip move down got on depth perforate 6 squeeze holes @4810'. POOH RD WL.;RU Cement pump truck to tbg. Shut 5.5" csg valve open 8-5/8" valve. Pump on tbg broke squeeze perfs @900 psi. Got injection rate 2 bpm @800 psi. pump 10 bbls of mud. Mud was circulating out the 8-5/8" csg. Mix 80 sx of class H 15.6# 1.18 yield cmt. Pump 1 bbl of FW spacer. Pump 80 sx of cmt. Displaced cmt to the EOPS w/11.4 bbls of mud. Shut 5.5" csg. Open 8-5/8" csg. Squeeze 13 bbls of cmt into Squeeze perfs w/15.6 more bbls of mud @2 bpm @1,000 psi. Leave 3 bbls of cmt in 5.5" csg.;POOH w/84 jts of 2 7/8" 6.5# N80 tbg. Leave the EOPS@1979' w/59 jts in the hole and 243 jts out. Tie onto tbg. Reverse out 22 bbls of mud. Secure well SDFN,</p>			
	ACTIVITY PLANNED:	Perf next set of squeeze holes & pump cmt.		
	DAILY JOB COST:	\$9,750	TOTAL JOB COST:	\$206,897
	TOTAL WELL COST:	\$229,317		
Oct 30 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	Plugging well		
	<p>Arrived on location. Hold safety meeting. SIT & 5.5" & 8-5/8" CP-0 psi.;RIH w/85 jts of 2 7/8" 6.5# N80 tbg. Tagged cmt @4,778' w/144 jts in the hole. Talk to Maxi Brown w/OCD. He said to Re-spot a 25 sx plug. RU cmt pump truck to tbg. Pump 20 bbls of mud @2 bpm @800 psi. break circulation. Mix cmt. Pump 25 sx of 14.8# 1.32 yield class C cmt. w/2% cacl. @2 bpm @700 psi. Pump 1 bbl of FW Displaced w/25 bbls of mud @2 bpm @300 psi. SD Spot plug 4,778'-4522';RD Cement pump truck. POOH LD 60 jts of 2 7/8" 6.5# N80 tbg. Leave the EOPS@2784' by tbg tally. RU Cement pump truck to tbg. Break circulation w/10 bbls of mud shut 5.5" CV Leave 8 5/8" CV open pressure test 5.5" csg to 800 psi. Test good for 10 min. Release pressure.;RU Capitan wireline RIH w/1-11/16" CCL/1-11/16" perf gun set w/6 shots. Fell out of PS@2785' by WL depth. Got on depth perforate @2,950'. POOH w/WL.;RU Cement pump truck to tbg. Load 5.5" csg w/15 bbls. of plug mud shut 5.5" CV Leave 8-5/8" CV open got injection rate of 2 bpm @800 psi. pump 20 bbls. SD Mud was flowing back out of the tbg @.5 bpm. Pump 80 bbls of plug mud and displaced heavy mud out of the 8-5/8" csg. Mix cmt. Pump 2 bbls of FW spacer @2 bpm @300 psi. Pump 30 sx of 14.8# 1.32 yield class C cmt. w/2% cacl. @2 bpm @300 psi. Displaced w/1 bbl of FW and 17 bbls of plug mud @2 bpm @200 psi. Squeeze 5 bbls of cmt into 8-5/8" csg.;Leave 2 bbls of cmt in 5.5" csg. POOH w/84 jts of 2 7/8" 6.5# N80 tbg. Secure well SDFN,</p>			
	ACTIVITY PLANNED:	Continue plugging well		
	DAILY JOB COST:	\$9,559	TOTAL JOB COST:	\$216,456
	TOTAL WELL COST:	\$238,876		
Oct 31 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	Finish plugging well		
	<p>Arrived on location. Hold safety meeting. SI 5.5" & 8-5/8" CP-0 psi.;RIH w/80 jts of 2 7/8" 6.5# N80 tbg. Tag TOC@2,656'. Talk to Maxi Brown w/OCD. He said that was good. POOH LD 33 jts. Leave EOPS@1,707' by tbg tally. w/51 jts in the hole. RU Cement pump truck. Shut 5.5" CV Leave 8-5/8" CV open test 5.5" csg to 500 psi. OK. Release pressure.;MIRU Capitan wireline. RIH w/1-11/16" CCL/1-11/16" gun w/6 shots. Fell out the end of tbg @1,707' by WL Depth. Got on depth perforate @1,800'. POOH w/WL.;Ru Cement pump truck. Load csg break circulation. out the 8-58" CV got Injection rate 2 bpm @500 psi pump 10 bbls of mud SD. Mix cmt pump 2 bbls FW spacer. Pump 30 sx of class C 14.8# 1.32 yield cmt w/2% Cacl @2 bpm @300 psi. Pump 1 bbl of FW. Displaced cmt w/9.2 bbls of mud @1.5 bpm @100 psi. SD;POOH w/51 jts of tbg. WOC.;RIH w/2 7/8" X 4' PS. 2.5" SN. and 49 jts of 2 7/8" 6.5# N80 tbg. Tag TOC@1,629' by tbg tally. Talk to Maxi Brown w/OCD OK- POOH LD 37 jts of tbg. Leave EOPS@398' by tbg tally. Tes 5.5" csg to 500 psi test good Release pressure.;RU wireline RIH w/1-11/16" CCL/1-11/16" Gun w/6 shots. Fell out of the EOT@408' by WL depth. Got on depth perforate @550'. POOH and Release WL. Load csg w/3 bbls break circulation. Got injection rate 2 bpm @e300 psi. SD. POOH LD the last 12 jts.;RD work floor. Put cap flange on well. RU cmt pump truck to cap flange. Mix cmt pump 5 bbls of FW spacer @1.5 bpm @700 psi. Pump 150 sx of class C cmt w/2% cacl. @1 bpm @400 psi. Circulate 15 sx out the 8-5/8" csg. Wash up. Secure Well SDFN,</p>			
	ACTIVITY PLANNED:	Check TOC Rig down		
	DAILY JOB COST:	\$26,003	TOTAL JOB COST:	\$242,459
	TOTAL WELL COST:	\$264,879		
Nov 1 2013	RIG SUPERVISOR:	Richard Quintana	FW:	0.0
	PRESENT OPERATIONS:	Check cmt level RD Pulling Unit		
	<p>Arrived on location. Hold safety meeting. SI 5.5" & 8-5/8" CP-0 psi.;Removed cap flange looked inside 5.5" csg. Top of cmt was about 4-5' from surface. Put cap flange back on well. Rig down. Red Diamond Well Service Rig #26 Pick up all trash. Road rig to ERCU#16</p>			
	ACTIVITY PLANNED:	Finish cleaning out frac tanks		
	DAILY JOB COST:	\$45,621	TOTAL JOB COST:	\$288,080
	TOTAL WELL COST:	\$310,500		