ConocoPhillips	Regulatory VACUUM GLORIETA			
	/Province Surface Legal Location V MEXICO SEC 33-T17S-R35E MS) Longitude (DMS) 0° 0' 0" E	N/S Dist (ft) N/S Ref 308.00 N Spud Date 3/2/2006	990.00 Rig Release D	E/W Ref W Date 14/2006
3/27/2006 07:00 - 3/27/2006 15:00 Last 24hr Summary MIRU Nabors DD unit. Install BOP. MI pi derrick. SDFN 3/28/2006 07:00 - 3/28/2006 15:00	pe racks and slide, MI work string.GI	I w bit and scraper and tag bottom (@ 6275' POOH w tubin	g standing in
Last 24hr Summary Arrive on location hold safety meeting concerning explosives and perforating dangers. MIRU Schlumberger wireline services. RU pump truck to casing RIH w Gamma Ray /CCL/CBL & log from PBTD @ 6271' to surface (for second pass hold 1000PSI on casing.) POOH LD logging tools. Conduct preperforating tailgate meeting. PU & GIH w/4" csg gun w/2 SPF & 90 degree phasing. Correlate depth & perforate Glorieta formation from 6135' to 6145' (20 holes) fluid level static. POOH & RD Schlumberger WL. TIH w 20 stands 2 7/8" as kill string. SDFN				
3/29/2006 07:00 - 3/29/2006 15:00 Last 24hr Summary POOH w kill string. RU Monk tubing press 6063 ,load annulus w fresh water SDFN 3/30/2006 07:00 - 3/30/2006 16:30	ure testers GIH w RTTS packer w by	pass valve on 2 7/8" work string pre	essure testing to 6000 p	si land packer @
Last 24hr Summary RU Schumberger Acidizing crew, RU pump truck to monitor casing pressure. Test all surface lines to 6000#. Open bypass on packer and pump and spot acid @ bottom of tubing. Close bypass tool and continue to pump 2500 gallons 20 % HCL acid with additives with 40 ball sealers begin down tubing. Begin pumping @ 7 BPM @ 6000# Acid hit formation and broke to 4000# Ball sealer started hitting and pressure went to 6000# and started getting intermittant ball sealer action with falling pressure to 3000# until all perfs were plugged and could not move any acid. Surged tubing to remove ball sealers and pumped remainder of flush@ 2500# ISIP 1000#, after 3 min tubing was on vacuum, 35 bbls total flush. RD Schlumberger. Release packer POOH w work string laying down. PU SN Enduralloy joint tubing anchor and start in hole w tubing. Ran 60 joints production tubing . SDFN				
3/31/2006 07:00 - 3/31/2006 16:30 Last 24hr Summary Finish RIH w tubing. RU pump truck ND BOP, NU wellhead. RIH w pump, sinker bars, centrallized rods and tapered 76 rods string. Space out pump and seat. Load tubing and check pump action then hang on PU. Secure well but did not rig down.				
4/3/2006 07:00 - 4/3/2006 08:00 Last 24hr Summary Check pump action RDMO 4/4/2006 08:00 - 4/4/2006 15:00 Last 24hr Summary		· · · · · · · · · · · · · · · · · · ·	A1819202122	151
Installing flouding	ump, RU pump truck ND wellhead . N	U BOP. Pull 70 stands 2 7/8" tubing	4 .0000	d 28 No
Installing nowine 4/21/2006 10:00 - 4/21/2006 16:00 Last 24hr Summary MIRU Nabors DDunit POOH w rods and pump. RU pump truck ND wellhead , NU BOP. Pull 70 stands 2 7/8" tubing leave 22 stand kill string in hole SDFN 4/24/2006 07:00 - 4/24/2006 16:00 Last 24hr Summary Finish POOH w tubing. PU & GIH w cast iron cement retainer and setting tool and 188 jts 2 7/8" work string to 6101'. Leave retainer swinging then pump 40bbls fres water down tubing to make sure tubing is open . Set retainer and load back sine with 90 bbls fres water. Establish injection rate down tubing of 3bbl/min @150psi. Did rig inspection then SDFN.				
4/25/2006 07:00 - 4/25/2006 16:00 Last 24hr Summary MIRU Schlumberger Cementing Service. Stop work for safety meeing. Establish injection rate by pumping 45bbls fresh water down tubing into formation @ 3 bpm and 0 psi. Pump 100 sax class C cement (24.7bbl) down tubing and squeeze perforations @ 6135'-6145" followed by 12 bbls fresh water pumped 2.5bbls intoformation injection pressure rose to 2000psi allowed pressure to bleed to 1000psi then repressured to 2000psi 3 times before pressure stopped bleeding and held. Waited 30 min un-stung from retainer then reversed remainder of cement to pit. POOH w tubing SD. Rig crew replaced drill line on rig.				
4/26/2006 07:00 - 4/26/2006 11:00 Last 24hr Summary RIH w 4.5" drill bit, 4 3.5" drill collars and 190 joints tubing then shut down waiting on reverse circulator. MIRU reverse circulator, get ready to drill out.				
4/27/2006 07:00 - 4/27/2006 17:15 Last 24hr Summary Pool arrived 1hour late due to safety meeting. RU reverse circulator and lower bit 3 1/2 joints & tag fill. Begin drilling, @ 6132' drilled 2' cement on top of retainer. Drilled up retainer and through perfs. Broke through and chased bottom of retainer to 6275' and circulated hole clean. POOH w tubing standing back work string and layed down drill collars. MIRU Schlumberger Wireline service and GIH w perforating gun. Perforate well from 6093' - 6099' 6 feet, 2SPF 12 holes 90 degree phasing and 6106'- 6117' 11 feet, 2 SPF 22 holes 90 degree phasing. POOH w perforating gun, RD Schlumberger, close well in SDFN.				
4/28/2006 07:00 - 4/28/2006 17:00 Last 24hr Summary GIH w with RTTS packer and 188 jts 2 7/8" Schulmberger acidizing trucks. Schumberg and 70 - 7/8" 1.3 SG ball sealers. Start aci rate to 8bbl/min as perforation break down POOH w treating packer while laying down	ger spot acid to bottom of tubing, ther d @ 1bbl/min untill acid startrs to bre with peak pressure @ 5900 psi. Saw	n close bypass on packer and pump ak down formation. Start acidizing (r limited ball action during job. ISIP	4000 gallons 20% HCL @ 1/4 bbl/min and conti 0 psi. then vacuum. RI	with addititives

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ConocoPhillips

Regulatory Summary VACUUM GLORIETA EAST UNIT 004-14

5/1/2006 08:00 - 5/1/2006 16:30

Last 24hr Summary

Finish GIH w tubing, TA and SN set seating nipple @ 6137'. GIH w rods and insert pump Space pump out & hang on unit, load and test tubing then check pump action RDMO.

5/12/2006 08:30 - 5/12/2006 14:00

Last 24hr Summary

MIRU had incident while taking off horse head, SD investigate

5/15/2006 07:00 - 5/15/2006 16:00

Last 24hr Summary

POOH w rods and tubing. Install cement retainer on tubing & RIHw 50 jts tubing. Shut down early due to rain.

5/16/2006 07:00 - 5/16/2006 16:00

Last 24hr Summary

Finish GIH w cement retainer on 185 jts production tubing. Set retainer @ 6039. RU pump truck and pump 40 bbls @ 2bbls/min@ 40psi water to establish injection rate. unsting from retainer and circulate casing clean with 145 bbls fresh water recovered 80+bbls oil. Sting tubing back into retainer. RU Schlumberger cementing trucks and pump 100 SX or 23.5 bbls cement followed by 26.5 bbls displacement @ 0 psi shut down & washed up then pressured up to 1000psi and slowly dropped to 800psi pressured back up to 1500psi and broke back to 350 psi @ 26.7bbls displacement. waited 10 min and pressure back to 1000psi. Unstung rom retainer and reversed remainder of cement (7.5bbls) out of tubing. Pulled 20 stands tubing SDFN

5/17/2006 07:00 - 5/17/2006 16:00

Last 24hr Summary

POOH w reminder of tubing and cement retainer setting tool. GIH w 4 3/4" bit and 6, 3 1/2" drill collars on 2 7/8" work string to 5950' SD waiting on reverse circulating unit.

5/18/2006 07:00 - 5/18/2006 16:00

Last 24hr Summary

MIRU reverse circulator and power swivel. Tag cement @ 6031 begin drilling drill 8' to cement retainer & drill up retainer and total of 120' feet of cement. Broke through cement and chased to bottom @ 6275 circulated hole clean with 175bbs fresh water. RD power swivel SDFN

5/19/2006 07:00 - 5/19/2006 16:00

Last 24hr Summary

Lay down power swivel, POOH w workstring, drill collars and bit. MIRU Schlumberger GIH w perforating tool on wireline, make three runs and perforate upper Glorieta 6005-6025 20' with 40 holes @ 2 SPF and also perforate 6038-6073' 35 feet with 70 holes @ 2 SPF Close well in.

5/22/2006 07:00 - 5/22/2006 16:00

Last 24hr Summary

POOH w kill string. GIH w WTTS packer on 2 7/8" work string while pressure testing tubing to 6000#. Set packer @ 5944' RD pressure testers RU Schlumberger Acidizing crew Pressure test surface lines to 6000#. Open packer bypass and spot acid across perfs Close bypass Acidize Glorieta formation from 6005-6073 with 10,000 gallons 20% HCL with additives using 200 7/8" O. D. 1.3SG RCN ball sealers @ 8 BPM. ISIP 0 PSI well was on vacuum. RD schlumberger GIH with packer to below perforations and remove ballsealers. POOH w packer and work stringlaying down leave 50 joint in hole for kill string

5/23/2006 07:00 - 5/23/2006 16:00

Last 24hr Summary

POOH w/ 40 jts kill string. GIH w seat nipple, tubing anchor and 188 jts 2 7/8" production tubing. Land seating nipple @ 6072'. SDFN

5/24/2006 07:00 - 5/24/2006 10:30

Last 24hr Summary

RIH winsert pump, sinker bars and rods. Space pump out and hang on unit load and test tubing and check pump action. RDMO