



Onshore Completion Report

Well Name: STATE A-36-01

Report # 7, Report Date: 2/6/2015

API 05-123-14719		Prospect		Regulatory Field WATTENBERG		State/Province COLORADO		Country USA	
Quarter 1	Quarter 2	Quarter 3 NE	Quarter 4 NE	Section 36	Township 6	Township N/S Dir N	Range 64	Range E/W Dir W	
Well Configuration Type VERTICAL		Original KB Elevation (ft) 4,642.00		KB - GL / MSL (ftKB) 10.00		KB-Casing Flange Distance (ft)		KB-Tubing Head Distance (ft)	
Directions To Well FROM WCR 59 & WCR 64 GO 1.0 MILE TO WCR 61, GO SOUTH 0.1 & WEST INTO					Comment WELL DATA SPARSE. WBI RE-ENTRY				
Total Depth (All) (ftKB) ORIGINAL HOLE - 6,920.0					Current PBTD (ftKB) ORIGINAL HOLE - 10.0				
Original PBTD									
Date 2/6/2015		Depth (ftKB) 10.0		Type PLUG		Measurement Method CEMENT TO SURFACE			
Casing Strings									
Csg Des				OD (in)		Grade		Wt/Len (lb/ft)	MD (ftKB)
Production									7,309.0
Cement Tops									
Des				Top (ftKB)					
Surface Casing Cement									10.0
Cement Plug									254.0
Cement Plug									10.0
Cement Plug									6,200.0
Balance Plug									2,771.0
Cement Plug									302.0
Cement Plug									10.0
Logs									
Type		Date		Top, MD (ftKB)		Btm, MD (ftKB)		Logging Company	
INDUCTION		11/12/1990		300.0		6,929.0		GREAT GUNS	
MICRO-RESISTIVITY		11/12/1990		3,440.0		3,750.0		GREAT GUNS	
Daily Activity									
Job Category OTHER		Primary Job Type HORIZONTAL WELL PREP							
Rig Name TRU-POINT WELL SERVICE		Rig Operator ANTELMO CARDENAS				Rig Number 15		Rig Start Date 1/30/2015	Rig Release Date 2/6/2015
Field Cost Summary by Task									
Task				Field Est (Cost)					
330.70				68,418.78					
970.10				278.49					
Report Start Date 2/6/2015		Report End Date 2/6/2015		Operations Summary CSG: OPSI. TIH W/ NOTCHED COLLAR & 7 - JTS 2 7/8" 6.5# N-80 EUE 8rd TUBING TO TAG CEMENT @ 209'. HELD PJSM & RU SANJEL. TEST LINES TO 1000 PSI. LEAD W/ 4 BBL FRESH WATER. MIX & PUMP 112 SKS (4.5 BBL) CLASS 'G' CEMENT W/ 2% CaCl COURTESY PLUG (15.8 PPG W/ 1.15 YLD) FROM 209' TO SURFACE. GOOD RETURNS. CIRCULATED 3 BLL GOOD CEMENT. POOH & LD 7 - JTS 2 7/8" TBG. WASH UP & ND BOP & WELLHEAD, TOP OUT W/ 12 SKS (2.5 BBL) CLASS 'G' CEMENT W/ 2% CaCl DID NOT FALL BACK. WASH UP & CLEAN TANKS. RD TRUPOINT 15 SDFN WOC					
Operations Next Report Period MIRU ON MERRILL 01									
Surface Casing Pressure (psi)		Tubing Pressure (psi)		Casing Pressure (psi)		Rig Time (hr) 10.00			
AFE Number		Total AFE + Supp Amount (Cost)		Daily Field Est Total (Cost) 24,980		Total Job Cum Cost (Cost) 68,697			
Job Contact			Title			Mobile			
CHUCK EMERSON			COMPLETION RIG SUPER			970-381-6233			
Daily Costs									
Task	Line	Int/Tan	Cost Des	Field Est (Cost)	Vendor		Note		
330.70	0050	Intangible	Completion Unit	850.00	TRU-POINT WELL SERVICE				
330.70	0381	Intangible	Contract Labor & Exp	725.00	EMERSON ENERGY INC				
330.70	0200	Intangible	Rent-Frac&Flowback Tank	2,350.00	ALL AROUND ROUSTABOUT LLC				
330.70	0029	Intangible	Trucking Eqmt/Material	2,400.00	ALL AROUND TRUCKING				
330.70	0024	Intangible	Fluid Disposal	2,600.00	REPUBLIC/ALLIED WASTE				
330.70	0015	Intangible	Completion Fluids	750.00	ALL AROUND TRUCKING				
330.70	0017	Intangible	Cement & Cement Svcs	8,618.64	SANJEL CORPORATION				
330.70	0007	Intangible	Bits, Hole Openers, etc	5,720.50	DOWNHOLE TOOL SERVICE, LLC				
330.70	0015	Intangible	Completion Fluids	966.00	NEWPARK DRILLING FLUIDS, LLC				
Field Cost Summary by Description									
Cost Des				Field Est (Cost)					
Bits, Hole Openers, etc				5,720.50					
Cement & Cement Svcs				23,739.28					
Christmas Tree				278.49					
Completion Fluids				3,966.00					
Completion Unit				5,900.00					
Contract Labor & Exp				5,075.00					
Fluid Disposal				7,800.00					
Rent-Frac&Flowback Tank				7,050.00					
Trucking Eqmt/Material				9,168.00					



Onshore Completion Report

Well Name: STATE A-36-01

Report # 6, Report Date: 2/5/2015

API 05-123-14719		Prospect		Regulatory Field WATTENBERG		State/Province COLORADO		Country USA			
Quarter 1	Quarter 2	Quarter 3 NE	Quarter 4 NE	Section 36	Township 6	Township N/S Dir N	Range 64	Range E/W Dir W			
Well Configuration Type VERTICAL		Original KB Elevation (ft) 4,642.00		KB - GL / MSL (ftKB) 10.00		KB-Casing Flange Distance (ft)		KB-Tubing Head Distance (ft)			
Directions To Well FROM WCR 59 & WCR 64 GO 1.0 MILE TO WCR 61, GO SOUTH 0.1 & WEST INTO					Comment WELL DATA SPARSE. WBI RE-ENTRY						
Total Depth (All) (ftKB) ORIGINAL HOLE - 6,920.0					Current PBTD (ftKB) ORIGINAL HOLE - 10.0						
Original PBTD											
Date 2/6/2015		Depth (ftKB) 10.0		Type PLUG			Measurement Method CEMENT TO SURFACE				
Casing Strings											
Csg Des				OD (in)		Grade		W/Len (lb/ft)		MD (ftKB)	
Production										7,309.0	
Cement Tops											
Des					Top (ftKB)						
Surface Casing Cement					10.0						
Cement Plug					254.0						
Cement Plug					10.0						
Cement Plug					6,200.0						
Balance Plug					2,771.0						
Cement Plug					302.0						
Cement Plug					10.0						
Logs											
Type			Date		Top, MD (ftKB)		Btm, MD (ftKB)		Logging Company		
INDUCTION			11/12/1990		300.0		6,929.0		GREAT GUNS		
MICRO-RESISTIVITY			11/12/1990		3,440.0		3,750.0		GREAT GUNS		
Daily Activity											
Job Category OTHER			Primary Job Type HORIZONTAL WELL PREP								
Rig Name TRU-POINT WELL SERVICE			Rig Operator ANTELMO CARDENAS			Rig Number 15		Rig Start Date 1/30/2015		Rig Release Date 2/6/2015	
Chemicals on Location											
Supply Item Des WATER - DRILLING		Received 260.0		Consumed 200.0		Returned		Cum On Location 250.0		Unit Label Note MUNICIPAL WATER	
Field Cost Summary by Task											
Task					Field Est (Cost)						
330.70					68,418.78						
970.10					278.49						
Report Start Date 2/5/2015		Report End Date 2/5/2015		Operations Summary CSG: 0PSI. TIH W/ NOTCHED COLLAR & 93 - JTS 2 7/8" 6.5# N-80 EUE 8rd TUBING TO 3028'. CIRC & COND HOLE F/ CEMENTING. HELD PJSM & RU SANJEL. TEST LINES TO 2000 PSI. ESTABLISH CIRCULATION W/ 4 BBL FRESH WATER. MIX & PUMP 100 SKS (20.5 BBL) CLASS 'G' CEMENT W/ 1% CaCl COURTESY PLUG (15.8 PPG W/ 1.15 YLD) FROM 3028' TO 2771'. GOOD RETURNS. BALANCE PLUG & TOOH LD 74 - JTS TO 730' 23 JTS IN. MIX & PUMP 400 SKS (82.5 BBL) CLASS 'G' CEMENT W/ 2% CaCl COURTESY PLUG (15.8 PPG W/ 1.15 YLD), HAD GOOD RETURNS BUT DID NOT CIRCULATE CEMENT. TOOH & LD 23 - JTS 2 7/8". TUBING CLEAN. SWI, WASH UP & CLEAN TANKS. SDFN WOC							
Operations Next Report Period PUMP P&A CEMENT											
Surface Casing Pressure (psi)			Tubing Pressure (psi)			Casing Pressure (psi)			Rig Time (hr) 10.00		
AFE Number			Total AFE + Supp Amount (Cost)			Daily Field Est Total (Cost) 24,796			Total Job Cum Cost (Cost) 43,717		
Job Contact			Title			Mobile					
CHUCK EMERSON			COMPLETION RIG SUPER			970-381-6233					
Daily Costs											
Task	Line	Int/Tan	Cost Des	Field Est (Cost)	Vendor		Note				
330.70	0050	Intangible	Completion Unit	850.00	TRU-POINT WELL SERVICE						
330.70	0381	Intangible	Contract Labor & Exp	725.00	EMERSON ENERGY INC						
330.70	0200	Intangible	Rent-Frac&Flowback Tank	2,350.00	ALL AROUND ROUSTABOUT LLC						
330.70	0029	Intangible	Trucking Eqmt/Material	2,400.00	ALL AROUND TRUCKING						
330.70	0024	Intangible	Fluid Disposal	2,600.00	REPUBLIC/ALLIED WASTE						
330.70	0015	Intangible	Completion Fluids	750.00	ALL AROUND TRUCKING						
330.70	0017	Intangible	Cement & Cement Svcs	15,120.64	SANJEL CORPORATION						
Field Cost Summary by Description											
Cost Des					Field Est (Cost)						
Bits, Hole Openers, etc					5,720.50						
Cement & Cement Svcs					23,739.28						
Christmas Tree					278.49						
Completion Fluids					3,966.00						
Completion Unit					5,900.00						
Contract Labor & Exp					5,075.00						
Fluid Disposal					7,800.00						
Rent-Frac&Flowback Tank					7,050.00						
Trucking Eqmt/Material					9,168.00						