

**BVX OPERATING, INC.**  
306 West Wall, Suite 1201 Midland, Texas 79701  
432-682-8118 office 432-682-8778 fax

**DAILY WORKOVER REPORT**

Operator: BVX Operating Inc. Date: August 2, 2011  
Lease & Well No.: State of Texas BK #1 AFE No.: 6  
Field or Area: Goldsmith Clearfork and Martin Consol and Furrman-Masco  
Location: Blk 11 Section 26  
County or Parish: Andrews State: Texas  
Contractor: TEC Well Service  
Ground Elevation: 3261 KB Elevation: 3266  
Proposed TD: 5850 PBTD: 5830  
Purpose: Recomplete to Furrman-Masco Field

8/2/2011

MIRU TEC well service rig. Bleed pressure off and unhd well. LD stuffing box. Unseat pump and POOH wit 4', 6', 6' pony rods. (79) 3/4" ords, (142) 5/8" rods and pump. ND well head and NU BOP. POOH laying down and tallying 17' joints of 2-3/8" Tubing, TAC, 10 joints of tubing, SN, and a 1' piece of tubing on the end. Total tally on tubing was 5703 Unloaded 3300' of new 2-7/8" 6.5 J-55 tubing and moved 2600' over from BK 5 location.

8/3/2011

EDC 23517  
ECC 23517

Rih WITH 4-3/4" BIT ON 186 JTS OF 2-7/8" tubing picking it up one jt at time and tag bottom at 5821'. POOH standing back tubing in derrick and lay down Bit. MIRU Gray Wireline. Ran Casing Caliper log from 5800' to surface. Casing looked great except for one questionable location at 4500'. RIH with CBL Radial tool with cement mapping and run CBL from 6800' to 3700' with vacuum truck putting in fluid. Cement looked great the entire well. RDMO Gray Wireline.

8/4/2011

EDC 14678  
ECC 38195

Rig up Rotary wireline, set a CIBP @ 4400'. Made two runs with dump bailer and cement. Rd wireline RIH with packer and set at 3798'. Rig up pump truck and test tubing side to 500 psig. Held fine. Move pump truck to casing and pressure test to 500 psig and casing held fine. POOH with tubing and lay down packer RIH with 64 joints of tubing and 142 5/8" rods. POOH laying down rods. POOH laying down 64 joints of tubing.

EDC 11994  
ECC 50189

8/5/2011

MIRU Gray Wireline. Run CNL from 4400' to 3200'. Perforate as follows with 22.7 gm charge Titan Guns  
Note all depths are to the new CNL log:

3877' - 3887' 10 2 spf 120 deg phase  
3897' - 3917' 20 2 spf 120 deg phase  
4007' - 4027' 20 1 spf 120 deg phase  
4120' - 4140' 20 1 spf 120 deg phase  
4162' - 4172' 10 1 spf 120 deg phase  
4179' - 4184' 5 1 spf 120 deg phase  
4190' - 4195' 5 1 spf 120 deg phase  
4287' - 4297' 10 1 spf 120 deg phase  
4307' - 4327' 20 2 spf 120 deg phase  
4333' - 4343 10 2 spf 120 deg phase

No pressure at surface. Fluids level 2000'. RDMO Gray wireline. PU and RIH with Packer on 66 stands of 2-7/8" tubing and set packer at 3798'. SDFD.

EDC 18066  
ECC 68255

8/6/2011

MIRU Perplex Acidizing. Test lines to 4000 psig. Pumped 3000 gallons of 15% Hal with 2500 lbs of salt. Flush with 2% KCl Formation broke at 2461 psig with water. Broke back from 1530 psig to 742 psig when acid hit. Saw two diversions with one at 1000 psig and one at 2054 psig.

ISIP was 682 psig  
5 minute was 615 psig  
10 minute 589  
15 minute 577 psig  
Max rate 3.2 bpm  
Avgas Rate 3.2 bpm  
Max psi 2461  
Avgas psi 1000 psig  
Shut well in until Monday

EDC 14835  
ECC 83090

	<u>1</u>	<u>2</u>	<u>3</u>
WSU	3645	5190	4820
RVS Unit			
Acid pump			
Frac Tree			
Tubing	18372		
Frac job			
Wellhead/fittings			
Trucking	1200		
Rental Elec sub pump			
Pkr/Plug			6337
Vac trucks			
Anchors			
Spool/banding/etc			
Fuel			
Rods			
Plugs			
Gang			
Bit			
Water			
Frac Tanks			
Logging/Perf		8338	
Pump Truck		350	537
Supervision	300	800	300
<b>TOTAL</b>	23517	14678	11994
Cumulative Cost	23517	38195	50189

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8/8/2011

SITP 550 psig. Hooking up flow line to bleed down  
Hooked up well and flowed overnight  
19 hours well made 1.9 bo 187 bw 5 mcfd

EDC  
ECC

8/9/2011

Flowed well for 24 hours to tanks  
3 bopd 115 bwpd 5 mcfd - 24 hour test  
Will set packer at 4200' and swab test lower perms today

8/10/2011

EDC 1500  
ECC 83090

8/10/2011

Release packer, PU 17 joints and set packer @ 4252'. Rig up to swab. RIH and tag fluid at 1000'. Made 4 runs and recovered 13 bbls of water with a trace of oil and FI was 2 1500'. Shut down for 5 minute and Fluid came up to 1000 psig. Check casing and had approximately 100 psig build up and good gas blow on casing. Made 8 more runs and got back a total of 53 bbl of water with skim of oil. Could not work fluid level beof 1800'. Total water recovered in 8 hours was 66 bbls which is 196 bw on a 24 hour rate. Water is coming from SA where oil and gas is coming from Grayburg. Released packer POOH and ID 14 joints, sanding back 57 joints and Laid down packer. Will set plug on Thursday over San Andres and run rods and pump and put well on. Frac set up fro 8/27/11

EDC 5290  
ECC 88380

8/11/2011

Bleed well down. Rig up Gray Wireline. RIH with composite bridge plug. Set plug at 4248'. POOH and Rig down wireline. RIH with Cavins purge valve, 8' x 2-7/8" sub, cavins desander, 2' x 2-7/8" sub, seaing nipple, 12 joints of 2-7/8" tubing. Tac, 124 joints of 2-7/8" tubing. ND BOPs. Set TAC. NU wellhead, RIH with 2-1/2" x 1-1/4" x 12' pump with strainer nipple, (168) 3/4 KD rods, 6' and 4' pony rods. Spaced out well. PU polish rod and stuffing box, hand horses head. Well was standing full, so let it pump up on its own. Pumping good and turned to battery. Could not Rig down due to lightning

EDC 23617  
ECC 111997

9/5/2011

Move from BK 5. MIRU Circle M rig. Ld polish rod and stuffing box, unseat pump. PPH wi 6',4" pony rods, (168) 3/4" rod and 2-125" x 1-1/4" x 12' pump with strainer nipple. RIH with 2-1/2" x 1-1/2" x 20' pump with strainer nipple (168) 3/4" rods, P/U polish rod and stuffing box, take off 6' liner, replace w/ 12', clamp off polish rod, ready for new unit. Rig down, clean location.

EDC 5527  
ECC 117524