Well Report METZGER 15G-34

API Number: G01027401700

Project Area: SYCAMORE AFE Amount: \$0.00

KS Wilson 30S - 14E - 34 925FSL - 1900FEL

Activity Date	Activity Description
12/17/2010	MIRU THORNTON DRILLED 11' HOLE 44.' DEEP, RIH W/2 JOINTS 8-5/8" SURFACE CASING MIXED 8 SX TYPE 1 CEMENT, DUMPED DOWN THE BACKSIDE. SDFN
12/20/2010	TIH W/ 6 3/4" BIT, HAMMER AND DRILL PIPE, DRILLED OUT FROM UNDER SURFACE TO 1263' TD, CATCHING SAMPLES AT ZONES OF INTEREST. RD DRILL RIG, RU OSAGE WIRELINE PULL LOGS FROM LOGGER DEPTH TO SURFACE. SDFN
12/21/2010	MI PU, RIH w/ 32 JOINTS 4-1/2" CASING, RIG UP CONSOLIDATED, BREAK CIRCULATION WITH 25 BBLS FRESH WTR WASH DOWN 5' PUMP 10 SKS GEL FLUSH W/HULLS, 5 BBLS WATER SPACER, 20 BBLS CAUSTIC PRE-FLUSH, 10 BBLS DYE WATER MIXED 135 SKS THKSET CMT W/8#KOL-SEAL,1/8# PHENOSEAL PER SK.,1/2% CFL-110, 1/4% CAF-38 13.4#/GAL YIELD 1.75. WASHED OUT PUMP AND LINES SHUTDOWN, RELEASE PLUG, DISPLACE W/20 BBLS FRESH WTR. FINAL PUMPING PRESSURE 800 PSI, BUMP PLUG TO 1300 PSI. WAIT 2 MINUTES, RELEASE PRESSURE, FLOAT HELD GOOD CEMENT RETURNS TO SURFACE, 42 BBLS SLURRY, 6 BBLS TO PIT. RD MOL.
	CSG STRING:10' SUB, 8' SUB 32 JOINTS 4-1/2" LANDED CSG @ 1255' PBTD - 1255' TD 1263'
12/27/2010	MIRU Osage Wireline. Log GR-CCL/VDL Cement Bond log from 1248' to surface. Good bond except 490'-500' and 542'-566' with marginal bond across those intervals. Rig down and MOL with Osage. Well SI. Scheduled to frac 12/29/10.
12/29/2010	MIRU Osage Wireline and Consolidated Oil Well Services. Osage RIH and perforate Cattleman from 1157' to 1169' with 2 SPF, 180 degree phase, 25 gm charges. (25 HOLES) Consolidated spotted 100 gallons 15% HCL across Cattleman perfs. Spearheaded 300 gals additional (400 total) and dropped 40 ball sealers and balled off perfs. Flowed back to clear perfs. Osage RIH with junkbasket/gauge ring and knocked off ball sealers. Consolidated fracked the Cattleman with 85 bbls PAD of 25 ppt gelled water with 2% KCL and boicide followed with 3,500 lbs 16/30 and 2,500 lbs 12/20 sand @ 0.25 to 1.5 ppg concentrations. Flushed sand with 23 bbls gelled water. Breakdown 1,573 psig, ISIP 559 psig, 5 min 451 psig, 10 min 412 psig, 15 min 387 psig. ATP 700 psig, MTP 777 psig, ATR 18.2 BPM, MTR 18.4 BPM.
	TOTALS 400 gallons 15% HCL, 6,000 lbs 16/30 & 12/20 sand, 273 bbls gelled water.
	Shut well in overnight to allow gel to break. Rig down Osage and Consolidated.

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12/30/2010 TIH W/ TBG WASHED TO TD TIH W/ RODS SPACED ROD STRING HUNG ON JACK. WASHED 40' OF SAND

TBG STRING 36- 2 3/8 TBG 0- SUBS SN @ 1190 15' OEMA @ 1215

ROD STRING 47- 3/4 RODS 1-2' PONYS 1 1/2 X 6' BHD CUP INST PMP 1 1/8 X 11' POLISH ROD

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