Well Report

API Number: G01061800100

Project Area: LONE ELM **AFE Amount:** \$0.00

KS MONTGOMERY

32S - 13E - 36 507FNL - 1820FEL

Activity Date	Activity Description
2/14/2011	MIRU THORNTON DRILLING, DRILLED 11" HOLE, 22' DEEP, RIH W/1 JT 8 5/8" SURFACE CASING, MIXED 4 SX TYPE 1 CEMENT, DUMPED DOWN THE BACKSIDE. SDFN.
2/15/2011	TIH W/6-3/4" HAMMER BIT AND DRILL PIPE, DRILLED OUT FROM UNDER SURFACE TO 1212', PULLED BACK TO 900' SHUT DOWN FOR NIGHT.
2/16/2011	MI PU, RIH w/ 39 JOINTS 4-1/2" CASING, RIG UP CONSOLIDATED, BREAK CIRCULATION WITH 30 BBLS FRESH WTR WAS DOWN 40' TO PBTD PUMP 10 SKS GEL FLUSH W/HULLS, 5 BBLS WATER SPACER, 20 BBLS CAUSTIC PRE-FLUSH, 14 BBL DYE WATER MIXED 155 SKS THKSET CMT W/8#KOL-SEAL,1/8# PHENOSEAL PER SK.,1/4% CFL-115, @ 13.4#/GAL YIELD 1.75. WASHED OUT PUMP AND LINES SHUTDOWN, RELEASE PLUG, DISPLACE W/23.5 BBLS FRESH WTR. FINAL PUMPING PRESSURE 1000 PSI, BUMP PLUG TO 1500 PSI. WAIT 2 MINUTES, RELEASE PRESSURE, FLOAT HELD GOOD CEMENT RETURNS TO SURFACE, 48 BBLS SLURRY, 8 BBLS TO PIT. RD MOL.
	1-8' SUB 1-20' SUB 39 JTS 4-1/2 WESTERN DRILL PBTD 1475.25 TD1496
2/16/2011	TIH FROM 900' RESUME DRILLING CHECKING ZONES OF INTREST, TOOK A LARGE GAS KICK AT TO OF 1496'. UNABLE TO DRILL ANY MORE, RIG UP CONSOLIDATED TO KILL WELL. RD DRILL RIG MOVE IN OSAGE WIRELINE, PULLED LOGS FROM LOGGER DEPTH TO SURFACE RIG DOWN OSAGE. RIG UP 80 VAC WATER TRUCK TO WELL DUMPED 21 SACKS OF SAND DOWN WELL TO TOPSET MISSISSIPPI BREAK DOWN READY FOR LONGSTRING.
3/18/2011	MOL & RU Osage Wirelline. Run GR-Ccl-Vcl Cement Bond log from 1460' to Surface. Bond looks good all depths. RDMOL Osage Wireline.
	Well SI waiting for completion.
3/21/2011	TIH W/ DRILL BIT TAGED TD HUNG ON HEAD SHUT IN

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TAGGED RUBBER PLUG AT 1470 DRILLED 2' TO CEMENT DRILLED 1'OF CEMENT. DRILLED 1' OF ALUMINUM AND 1' OF BOTTOM OF FLOAT SHOE. WASHED SAND TO 1492', TRIPPED DRILL BIT OUT PUT ON SN RAN 44 JTS 2-3/8 TUBING WITH A SN ON BOTTOM AND A 2' SUB ON TOP. HUNG STRING AT 1471.80, PULLED 2 SWABS ON WELL. WELL UNLOADED HOLE, SHUT IN JOB COMPLETE RIG DOWN WELL READY TO FLOW GAS.

2-3/8 TUBING - 44 JTS 1-2' SUB ON TOP SN @ 1471.80

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