

WINS No: 77414

WATTENBERG SWD #1

Date: 2/4/2004

AFE No:

Daily Completion and Workover Report

DOL:

REPT NO. 4	OPERATOR KERR-MCGEE OIL AND GAS ONSHORE LP	FIELD NAME WATTENBERG SWD #1	SUPERVISOR / ENGINEER Bud Holman /	ST NO. OH
SPUD DATE 04/22/1992	API 0512315621	STATE COLORADO	COUNTY WELD	DIVISION US ROCKIES REGION
RIG NAME ECWS 16				

CURRENT STATUS

24 HR FORECAST

GL ELEV 4,862.0 (usft)	RKB 4,872.00 (usft)	FORMATION	TMD 9,338	TVD 9,338	PBTMD 8,615	PBTVD 8,615
JOB START DATE 2/2/2004	JOB OBJECTIVE DEVELOPMENT	AUTH COST / WI%		DAY COST / CUM COST \$3,328 / \$25,822		

CASING DETAILS								
ASSEMBLY	SIZE	INST DATE	FROM (usft)	TO (usft)	SIZE	WEIGHT	GRADE	THRDS
SURFACE CASING	8.625	04/22/1992	10.0	790.0	8.625		J-55	
PRODUCTION CASING	5.500	05/09/1992	10.0	9,037.0	5.500		N-80	
PROTECTIVE LINER	4.000	05/10/1992	7,756.0	8,395.0	4.000	10.46	P-110	Flush Joint

TUBING DETAILS								
ASSEMBLY	SIZE	INST DATE	FROM (usft)	TO (usft)	SIZE	WEIGHT	GRADE	THRDS
BRIDGE PLUG W/ CEMENT CAP	5.500	02/04/2004	8,685.0	8,707.0	4.653			

PERFORATIONS							
FORMATION/ZONE	DATE	SIDETRK #	STATUS	TYPE	TOP (usft)	BASE (usft)	
ENTRADA /	2/6/2004	OH	OPEN	PERFORATED	8,444.0	8,462.0	
LYONS /	5/6/1999	OH	CLOSED	PERFORATED	9,029.0	9,041.0	
LYONS /	5/9/1992	OH	CLOSED	PERFORATED	9,037.0	9,338.0	
LYONS /	5/6/1999	OH	CLOSED	PERFORATED	9,059.0	9,071.0	
LYONS /	5/6/1999	OH	CLOSED	PERFORATED	9,078.0	9,082.0	
LYONS /	5/6/1999	OH	CLOSED	PERFORATED	9,087.0	9,092.0	
LYONS /	5/6/1999	OH	CLOSED	PERFORATED	9,095.0	9,104.0	

**SUMMARY**  
 Crew to location. Continued to PU and tally in hole from float with 2-7/8" 6.5# N-80 8rd eue frac string, running casing scraper. Tagged cement on CIBP with 269th jnt at 8685' kb. LD one jnt. TOOH standing back with 268 jtns of 2-7/8" tbng, bit and scrap

HOURS	DUR (hr)	PHASE	CODE	SUB	DESCRIPTION
07:00 - 14:00			Pu Frac String P - Pu Frac String		Tally in bit and scraper
14:00 - 16:00			Tooh P - Tooh		Pulled bit and scraper
16:00 - 17:30			Test Csg P - Test Csg		Load hole and test casing
17:30 - 18:00			Secure Well P - Secure Well		Secured well, Drained pump and lines, SDFD

DAY COST				
CLASS	CODE	DESCRIPTION	VENDOR	AMOUNT(\$)
ICC	830		ECWS	2,400.00
ICC	830		G&L Tools	400.00
ICC	830		HS Testing	290.00
ICC	830		Holman (Bud)	238.00

**REMARKS**  
 Crew to location. Continued to PU and tally in hole from float with 2-7/8" 6.5# N-80 8rd eue frac string, running casing scraper. Tagged cement on CIBP with 269th jnt at 8685' kb. LD one jnt. TOOH standing back with 268 jtns of 2-7/8" tbng, bit and scraper. LD bit and scraper. Loaded casing with 2% kcl water. MIRU H-S Hydrotestor. Tested casing to 3500 psi for 30 minutes. Held good with no bleed off. RD H-S. Secured well. Drained pump and lines. SDFD.