

30-015-33 923

CEMENT JOB REPORT



CUSTOMER Devon Energy Corp.		DATE 30-JUN-05	F.R. # 421210070	SERV. SUPV. DARRELL R JETER			
LEASE & WELL NAME SPUD 16ST # 4		LOCATION		COUNTY-PARISH-BLOCK Eddy New Mexico			
DISTRICT Artesia		DRILLING CONTRACTOR RIG # JVV#1		TYPE OF JOB Intermediate			
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES			
BJ Cement Plug, Rubber, Top 8-5/8		Float Collar, Al Flap, 8-5/8 - 8rd		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS
		Float Shoe 8-5/8 - 8rd					
MATERIALS FURNISHED BY BJ							
(35-65-6-C)+1/4#CELLOFLAKE+5#LCM+5%SALT				500	12.7	1.95	9.99
"C"+2%CACL2				300	14.8	1.34	6.36
Available Mix Water 500 Bbl. Available Displ. Fluid 400 Bbl.				TOTAL		246	164.85
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE
11	0	2938	8.625	32	CSG	2856	J-55
						2856	2810.19
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM
13.38	48	CSG	377	NO PACKER		0	0
						8.625	8RD
						WATER BASED ML	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED
171	BBLS			795	0	0	0
						3930	
						3144	
						RIG	

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW ☒ CO. REP. ☐	
	PIPE	ANNULUS				TEST LINES	4000 PSI
						CIRCULATING WELL - RIG ☒ BJ ☐	
10:00						ARRIVED ON LOCATION	
16:00						SAFETY MEETING	
16:15	4000	0	.5	.5	H2O	LINE TEST	
16:20	250	0	4	30	GW-27	SPACER	
16:35	200	0	4	174	CMT	LEAD SLURRY	
17:17	200	0	3.5	72	CMT	TAIL SLURRY	
17:42	0	0	0	0	0	SHUT DOWN / DROP PLUG	
17:45	950	0	5	161	H2O	DISPLACEMENT	
18:10	850	0	2	10	H2O	SLOW RATE	
18:20	0	0	0	0	0	SHUT DOWN / CHECK FLOAT	
						THANK YOU DARRELL AND CREW	
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	SERVICE SUPERVISOR SIGNATURE:
Y ☐ N ☒		Y ☐ N ☒	19	437	0	Y ☐ N ☒	