

COMPANY NORTHWEST EXPLORATION CO.
 WELL Coos County #1

W E G E
 WESTERN GEO-ENGINEERS
 GEOLOGISTS

BIT RECORD

PAGE NO. 1

NO.	SIZE	MAKE	TYPE	JET SIZE	SERIAL NO.	FOOTPAGE			HOURS	CONDITION		WT/M#	PUMP PRES	REMARKS
						FROM	TO	FEET		T-B-G	OTHER			
1	12 1/2	Smith	DSJ	-----	BA 9900	40	574	534	52	6-6-1/2	RR	10k	800	
3	8 3/4	Smith	DTJ	-----	BB 0493	574	675	101	11 1/2		RR	10k	800	run surface casing
4	8 3/4	Smith	DTJ	12, 12, 12 32	BB 1801	675	1109	434	28	6-4-1	NB	10k	1000	
5	8 3/4	HTC	OSC	11, 11, 11 32	BB 4361	1109	1443	334	21		NB	20/25k	1000	
6	8 3/4	Smith	DCJ	11, 11, 11 32	BB 286	1443	1717	274	12	4-4-1	NB	20k	1000	
7	8 3/4	Smith	DCJ	11, 11, 11 32	AS 9580	1717	2206	489	22 1/2		NB	20k	1000	
8	8 3/4	Smith	F 2	11, 11, 11 32	BD 6285	2206	2499	293	21	7-7-1	NB	20k	1000	
9	8 3/4	HTC	OSC	12, 12, 12 32	BB 8645	2499	3255	756	70 3/4		NB	10k	1200	
10	8 3/4	Smith	DTJ	13, 13, 13 32	930 YG	3255	3520	265	26 1/2		NB	10/15k	1200	
11	8 3/4	HTC	J 3	13, 13, 13 32	AP 6257	3520	3756	226	21		NB	20k	1100	
12	8 3/4	Smith	DCJ	13, 13, 13 32	BX 244	3756	4140	384	26	4-3-1	NB	18/20k	1100	
13	8 3/4	Smith	DCJ	12, 12, 12 32	AP 6057	4140	4220	80	13	3-5-1	NB	15/20k	1200	
14	8 3/4	HTC	J 3	13, 13, 13 32	AP 6018	4220	4560	340	32	3-2-1	NB	15/20k	1200	
						4560	4912	352	43	5-5-1	NB	15k	1200	

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NO.	SIZE	MAKE	TYPE	JET SIZE	SERIAL NO.	FOOTAGE		HOURS	CONDITION		PUMP PRES	REMARKS
						FROM	TO		T-B-G	OTHER		
15	8 3/4	Smith	DGJ	13, 13, 13 32	AP 6159	4912	5190	278	30	3-2-1	NB	15k 1200
16	8 3/4	HTC	J 22	12, 12, 12 32	BB 375	5190	5331	141	25		NB	15/20k 1200
17	8 3/4	Smith	DGJ	13, 13, 13 32	AP 6213	5331	5690	259	36 1/2		NB	15/20k 1200
18	8 3/4	SMITH	FDT	13, 13, 13 32	BE 4547	5690	6184	494	62 1/2	5-4-1	NB	15/20k 1200
19	8 3/4	SMITH	DGJ	13, 13, 13 32	AP 6225	6184	6688	504	57 1/2	4-4-1	NB	15/20k 1200
20	8 3/4	HTC	DJ J-22	12, 12, 12 32	BB 375	6688	6821	133			RR	15/20 1200
												RERUN # 16 TD 6821'