

CUSTOMER Concho Resources, Inc.		DATE APR-00	F.R. # 173510347	SUPV. Thomas Ezell		
LEASE & WELL NAME SOUTHERN CROSS 22 ST#1 - API 3001530898		LOCATION SEC22-18S-24E		COUNTY-PARISH-BLOCK Eddy New Mexico		
DISTRICT Artesia	DRILLING CONTRACTOR RIG # UTI #155		TYPE OF JOB Misc Pump - Misc			
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES		
NONE				SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS
						PUMP TIME HR:MIN
						Bbl SLURRY
						Bbl MIX WATER
MATERIALS FURNISHED BY BJ				14.8	1.32	6.34
"C" NEAT						00:00
Available Mix Water 500 Bbl.				Available Displ. Fluid 400 Bbl.		TOTAL

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE	
12.25		670	1.05	1.5	TBG	670	P-110				
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
8.625	32	CSG	1240					1.05	EUE		
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER SOURCE
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SG. PSI	RATED	Operator	RATED	Operator	
1	BBLs			0	0	0	0	2000	0	2000	RIG

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

NONE

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE		
	PIPE	ANNULUS					
15:46	1400	0	2	3	H2O	SAFETY MEETING: BJ CREW ☒ CO. REP. ☐	
00:00	1600	0	2	6	CMT	TEST LINES 3000 PSI	
15:58	1400	0	2	1	H2O	CIRCULATING WELL - RIG ☐ BJ ☒	
00:00	0	0	0	0	0	H2O AHEAD	
18:29	1300	0	2	2	H2O	1ST PLUG 50 SX	
00:00	1600	0	2	36	CMT	DISPLACE	
18:52	1380	0	2	1	H2O	TAG @ 670	
00:00	0	0	0	0	0	H2O AHEAD	
22:27	1400	0	2	2	H2O	2ND PLUG 150 SX	
00:00	1600	0	2	24	CMT	DISPLACE	
22:41	1365	0	2	1	H2O	TAG @ 593	
00:00	0	0	0	0	0	H2O AHEAD	
01:15	700	0	2	5	H2O	3RD PLUG 100 SX	
00:00	800	0	2	24	CMT	DISPLACE	
01:35	750	0	2	1	H2O	TAG @ 310	
00:00	0	0	0	0	0	H2O AHEAD	
04:15	300	0	2	3	H2O	4TH PLUG 100SX	
00:00	400	0	2	12	CMT	DISPLACE	
04:30	300	0	2	1	H2O	TAG @ 250	
00:00	0	0	0	0	0	H2O AHEAD	
06:30	300	0	2	3	H2O	5TH PLUG 50 SX	
00:00	400	0	2	12	CMT	DISPLACE	
06:30	300	0	2	3	H2O	TAG @ 250	
00:00	400	0	2	12	CMT	H2O AHEAD	
06:30	300	0	2	3	H2O	6TH PLUG 50 SX	
00:00	400	0	2	12	CMT	DISPLACE	
06:30	300	0	2	3	H2O		