Topaz, Ut.

Project - Hole:	119	8-128	Date:12-10-	81
Location:	ofSec	TR_	Spud Date:	
County, State:_	Juab Co.,	Útah	Day #:	
Prog. Depth:	2000'		Contractor: <u>Superio</u>	or
			Rig.:	
Drilled	to		Mud/Air/	
Footage Cut			Temp: In	Out
Hole Size			Wt	
Dev. Survey	<u>@</u>		Vis	
Casing			Ph	<u> </u>
Bits, stabs, et	c. & ser. #			
Lithology				
Finishe	ed setting up c	ellar, diggin	g new mud pit, hooking up	BOPE.
• · · · · · · · · · · · · · · · · · · ·				
Well History				
Interval	Hole Size	Casing	<u>Expendit</u>	
			Total to	
			Projected	
			Cost/Ft	
			Budgeted_	

1 - 3015

Project - Hole:	1198	-128	Date:12-8-8	31
Location:	ofSec	TR_	Spud Date:	
County, State:	Juab Co., U	tah	Day #:	·
Prog. Depth:	2000		Contractor: Sup	perior
Geologist:Ma	rk Avery		Rig.:	
Drilled	to		Mud/Air/	
Footage Cut	207'		Temp: In	Out
Hole Size			Wt	
Dev. Survey	0		Vis	· · · · · · · · · · · · · · · · · · ·
Casing	0-207' -	9-5/8"	Ph	
Bits, stabs, et	tc. & ser. #			
Lithology				
S	etting & cemen	ting 9-5/8" ca:	sing	
1	O hrs. crew & r	machine time.		
*				
Well History			Evpor	aditumos
Interval	Hole Size	Casing		nditures to data
				to date
				ted
				t
			Rnade	ted

Project - Hole	1198-128		Date:D	ecember <u>7</u> , 1981
Location:	_ofSec	TR	Spud Date:_	November 23, 1981
County, State:	Juab, U	tah	Day #:	10 10 10 10 10 10 10 10 10 10 10 10 10 1
Prog. Depth:	:2 <u><000 \</u>	· · · · · · · · · · · · · · · · · · ·	Contractor:_	Superior
Geologist:	Mark Avery		Rig.:	
Drilled	to		Mud/Air/	and a Charles of the
Footage Cut			Temp: In	Out
Hole Size			Wt	
Dev. Survey		2.1	Vis	
Casing 0-	160' 9-5/8"		Ph	
Bits, stabs, e	tc. & ser. #		and the state of t	· · · · · · · · · · · · · · · · · · ·
Lithology				
Additional Rep	ort <u>Set 8 jo</u>	ints of casin	g (160'). Hole i	s plugged; must
blow cl	ean tomorrow.	Expect to set	final 40' casing	and cement by
13:00 h	rs on 12/8/81			
		, 1.411		
Well History				
Interval	Hole Size	Casing		<u>xpenditures</u>
			Τα	otal to date
			Pr	rojected
			Co	ost/Ft
			Ві	udgeted

Wali

Project - Hole:	1198-1	.28	Date:Dec	ember 6, 1981
Location:	_ofSec	TR_	Spud Date:	November 23, 1981
County, State:	Juab, Utah		Day #:	
Prog. Depth:	2,000'		Contractor:_	Superior
Geologist:	Mark Avery		Rig.:	
Drilled 16	<u>6'</u> to_	207'	XMOXX/Air/ <u>fo</u>	am injection
Footage Cut	41'		Temp: In	Out
Hole Size <u>13-7/8</u>	11		Wt	
Dev. Survey		···•	Vis	
Casing	····		Ph	
Bits, stabs, e	tc. & ser. #			
Lithology <u>1</u>	66-206'; rhyol	ite		
				3-7/8" bit.
				g, enlarging
•	_	• "		
			· · · · · · · · · · · · · · · · · · ·	
			o de la la capación	
				····
Well History	· 		,	•
Interval	Hole Size	Casing	•	Expenditures
			Te	otal to date
	**************************************		Pı	rojected
			C	ost/Ft
			В	udgeted

Project - Hole	1198-12	8		Date:De	cember 5, 1981	
					November 23, 1981	
County, State:			1 - W 12 - 14 - 1	_Day #:		
Prog. Depth:	2,000'			_Contractor:	Superior	
Geologist:	Mark Avery			Rig.:		
Drilled	0 to	166'		Mud/Air/ <u>Fo</u>	am injection	
Footage Cut	166'			Temp: In	Out	
Hole Size	13-7/8"	····		Wt		
Dev. Survey		<u> </u>		Vis		
Casing				Ph		
Bits, stabs, e						
			•		" flow with 13-7/8"	bit)
	<u> </u>					-
**************************************				· -		
		A company			-	
	**					
			<u></u> .			
			•			
	_					
Well History				<u>E</u>	xpenditures	
Interval	Hole Size	Casing		То	tal to date	
				Pr	ojected	
				Со	st/Ft	
				Bu	dgeted	

Project - Hole	:1198-12	28		Date:	Dec	ember 4.	1981
Location:	_ofSec	T	R	Spud	Date:	Novembe	r 23, 1981
County, State:	Juab, Uta	ıh		_Day #:_		····	
Prog. Depth:	2,000			_Contrac	tor:	Superi	or
Geologist:	Mark Avery			Rig.:	· ·=·		
Drilled	to			_ Mud/A	ir/	<u>.</u>	
Footage Cut	0			Temp:	In		Out
Hole Size				Wt			
Dev. Survey				Vis			
Casing		-de-m-1		Ph		-	
Bits, stabs, e	tc. & ser. #						
Lithology							
	ort <u>Take dril</u>						1
	. Utah for testi						
		•					
and the second s		······································					
		· · · · · · · · · · · · · · · · · · ·					
			 	<u> </u>			
Well History	** Problem Maria						
Interval	Hole Size	Casing				penditure	_
							:e
						jected	
					Cos	t/Ft	
					Bud	lgeted	

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Project - Hole	e:1198 - 1	28	Date:Dec	ember 3, 1981
			Spud Date:	
County, State:	Juab, Uta	h	Day #:	
Prog. Depth:	2,000'		Contractor:	Superior
Geologist:	Mark Aver	у	Rig.:	
Drilled	to		Mud/Air/	
Footage Cut	0		Temp: In	Out
Hole Size	-		Wt	
Dev. Survey	0		Vis	
Casing			Ph	- 100 0 -0-
Bits, stabs, e	etc. & ser. #			
Lithology	to the the same of			
Additional Rep	oort <u>Waiting</u>	on arrival of	3½" sub from Grant	Die Tool Co.
in Ve	rnal, Utah. Ta	ke driller, Bu	d Fay, to hospital	in Delta for
heart	check-up. Sub	(attachment f	<u>for 13-7/8" bit) ar</u>	rives at 17:00 hrs.
			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Well History				
Interval	Hole Size	Casing		penditures
				al to date
SECTION TO A SECTION S		** ***********************************		jected
				t/Ft
			Bud	geted

Project - Hole	1198-128		Date:12-1-	81
Location:	ofSec	T R	Spud Date:	· · · · · · · · · · · · · · · · · · ·
County, State:	Juab Co., Ú	tah	Day #:	
Prog. Depth:	2000'		Contractor:Su	perior
Geologist:	Mark Avery		Rig.:	
Drilled 35'	to	205'	Mud/Air/ Foam	Injection
Footage Cut	170'		Temp: In	Out
Hole Size	8-7/8"		Wt	
	0			
Casing			Ph	
Bits, stabs, e	tc. & ser. #		· · · · · · · · · · · · · · · · · · ·	
			- Rhyolite	
			,	
•		,		
,				
				•
Well History				- d & b a
Interval	Hole Size	Casing		nditures
				to date
			Proje	
			Cost/	
		<u>-</u> -	Budge	ted

Project - Hol	e:	1198-	128		Date:11-30-81	
Location:	_of	Sec	T	R	Spud Date:	
County, State	:Ju	ab Co.,	Utah		Day #:	· · · · · · · · · · · · · · · · · · ·
Prog. Depth:_	2000'				Contractor:Super	rior
					Rig.:	
Drilled	0	to		·	Mud/Air/	
Footage Cut		·····			Temp: In	Out
					Wt	
Dev. Survey		0	10.11		Vis	
Casing		-			Ph	
Bits, stabs,	etc. & s	er.#				
Lithology						
					· · · · · · · · · · · · · · · · · · ·	
					·	
					•	
Negotiati	ng 12 in	ch hamme	r bit w/sa	ales re	epresentative. 1 hr	· standby
						
Well History					_	
Interval	Hole	Size	Casing			ditures
			<u> </u>	_		to date
				-	Projec	
				- -	Cost/F	t <u>·</u>
				_	Budget	ed

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Project - Hole	1198-128			Date:	11/23/8	
	_ofSec					
County, State:	Juab, Utal	<u> </u>		Day #:		·
Prog. Depth:	2,000'			Contractor:_	Superior	Drilling
Geologist:	Mark Ave	^y		Rig.:_Gard	dner Denve	r
Orilled	0' to_	35'		_ Mud/Air/_	air/fo	am
Footage Cut	35'			Temp: In		Out
	8 7/8"					_
	0					
Casing	none ye	t				
	tc. & ser. #					,
	Overburden, san	-				
Additional Rep	ortUnlo	aded 9 5/8'	casin	g (240'), 250	0' of 2 7/	8" tubing and
drill mu	ıd from Tuscaro	ra at site.	. Six	hours labor.		
			·		·	
	,	-	· · . ·			
Well History					Expenditu	
Interval	Hole Size	Casing	,	7	Total to di	
			-			a c E
			- -		rojected_ cost/5t	
			- -	•	Cost/Ft	
				ŀ	Budgeted	

A.X.

Project - Hole	1198-128			Date:11-20-81	
Location:	_ofSec	T	R	Spud Date:	
County, State:	Juab C	o., Utah	···	Day #:	
Prog. Depth:	2000'			Contractor: Sup	erior
Geologist:	Mark Avery			Rig.:	
Drilled	to			Mud/Air/	
Footage Cut	_			_ Temp: In	Out
	· · · · · · · · · · · · · · · · · · ·				·
	@				
Casing					
Bits, stabs, e	etc. & ser. #	· · ·		· · · · · · · · · · · · · · · · · · ·	
			•		
11-21/11-22	- Drove from D	elta to Elk	co. Lo	paded casing and tub	ing at
Tuscarora,	and picked up m	ud and drov	ve back	to Delta w/mud.	
•	,				
	<u> </u>				
Well History				·	
Interval	Hole Size	Casing			itures
					o date
			•	Project	
			•	Cost/Ft	
				Budgete	d