

Arrant, Bryan, EMNRD

30-015-33927

From: Linda Stiles [LStiles@rangeresources.com]
Sent: Tuesday, January 10, 2006 3:11 PM
To: Arrant, Bryan, EMNRD
Subject: Teledyne 12 Federal 3 Csg

Bryan take a look at these reports and tell me if it's what you need

Surface casing WOC was 24.50 hrs, tested to 1000 psi and held for 30 mins.

Production casing WOC was from 7/20/05 until completion started on 7/28/05, bumped plug w/ 500 psi over circ rate, held 5 mins & released pressure. Float held.

Let me know. Logs are in the mail.

Is

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1/12/2006

WELL NAME:		Teledyne 12 Fed #3				COUNTY:	Eddy	STATE:	NM	DATE:	7/12/05	DAY:
OPERATIONS:		TESTING BOP				DEPTH:	307	PROGRE	202	FORM:	RUSSEL	
CONTRACTOR:		Adobe #2				SUPV:	GASPAR	AFE #:	8-13-175	AFE \$:	(COB)	\$422
PSI:		1200	SPM:		110	TOTAL GPM:	359	DAILY CC	\$59,648	CUM DRLG COST:	\$137	
BIT RECORD		Present Bit	Previous Bit			MUD PROPERTIES			MUD MIXED	TIME DISTRIBUTION		
BIT NO		1				MW	8.7	GEL	5	RU/RD		
SIZE		12.25				VIS	29	SALT GEL		DRLG	1.75	
MFG		HUGHES				PV		LIME	1	REAM/WASH		
TYPE		GT-1				YP		CAUSTIC		SURVEY		
SER. NO		5071598				GELS		SODA ASH		TRIP	1	
NOZZLES		3 X12				pH		BAR		RIG SERV		
TFA		0.331172				WL		MICA (LCM)		CIRC & COND	1	
OUT		307				HP/HT		FIB. PLG	3	RUN CSG/CMT	2.5	
IN		40				FC		FIBER SEL	3	WOC	4	
FOOTAGE		267				CL				NU/ST BOP	6.25	
HOURS		3.75				Ca				RIG REPAIR	1.5	
FT/HR		71				Sand	0.1			LOG		
hp/dia inch		1.3				Solids	0.3			FISH		
IMP FORCE		563				Oil %				CORE		
DC Anlr Vel		59								DST		
DP Anlr Vel		59								KICK		
BIT #		1	DULL COND:									
ICS	DCS	DC	LOC	B/S		G	ODR	RP	Day Mud \$	826	MISC	6
1	1	NO	A	E		O	NO	TD	Cum Mud	1626	TOTAL (Daily/cum)	24
TIME						ACTIVITY				RPM		
START	END	HRS	FROM	TO								
6:00	7:45	1.75	105	307	DRILL NEW 12.25 HOLE TD SURDAGE PIPE							
										70		
										15		

Last Casing String		0.000	0.0	0	(below jars) BHA Weight				
ACCIDENTS		SLOW PUMP RATES							
NONE	Pump #1		Pump #2		PICK UP WEIGHT		550		
	psig		SPM		SLACK OFF WT		550		
					ROTATING WT		550		

EXECUTIVE SUMMARY:

Well Name: Teledyne 12 Fed #3
 AFE #: 8-13-175
 Date: 7/12/05
 DAY # 1
 Present Operation: TESTING BOP
 Depth: 307
 Progress: 202
 Mud Weight: 8.7
 Daily Cost: \$59,648
 Cum Cost: \$137,488
 AFE \$ (COB) \$425,000
 Total AFE \$644,700

Summary:
 DRILL T/307' RUN 8 5/8 CSG T/299' CEMENT CUT CONDUCTOR AND WELD ON WELL HEAD N/U BOP AND TEST SAME.

RANGE RESOURCES

DAILY DRILLING REPORT

WELL NAME:				Teledyne 12 Fed #3				COUNTY: Eddy		STATE:	
OPERATIONS:				DRILLING 7 7/8 HOLE				DEPTH: 1323		PROGRE	
CONTRACTOR:								SUPV:		AFE #:	
Adobe #2								GASPAR			
PSI:		1300		SPM:		105		TOTAL GPM:		343	
BIT RECORD		Present Bit		Previous Bit		MUD PROPERTIES		MUD M			
BIT NO		2		1		MW		9.9		GEL	
SIZE		7 7/8		12.25		VIS		29		SALTGEL	
MFG		HUGHES		HUGHES		PV				LIME	
TYPE		GX20C		GT-1		YP				CAUSTIC	
SER. NO		5077730		5071598		GELS				SODA ASH	
NOZZLES		2X13 1-BLK		3X12		pH				BAR	
TFA		0.25911				WL				MICA (LCM	
OUT				307		HP/HT				FIB. PLG	
IN		307		40		FC				FIBER SE/	
FOOTAGE		-307				CL		121000		0	
HOURS		16.5		3.75		Ca		2940		1850 SCFM	
FT/HR		-19		0		Sand		0.1		Dusting	
hP/dia inch		3.3				Solids		0.3		310 psi	
IMP FORCE		748				Oil %				C 202	
DC Anlr Vel		136								0	
DP Anlr Vel		136								0	
BIT #		1		DULL COND:						0	
ICS	OCS	DC	LOC	B/S	G	ODR	RP	Day Mud \$	223	0	
								Cum Mud	1849	0	
TIME						ACTIVITY					
START	END	HRS	FROM	TO							
6:00	8:30	2.50			FINISH BOP TEST 250 LOW AND 2000 HI FUNCTION TEST CLOS						
8:30	10:00	1.50			PICK UP NEW BHA AND TIH T/ 210'						
10:00	12:00	2.00			DRILL CEMENT FLOAT AND CEMENT T/ 289'						
12:00	12:45	0.75			TEST CASING T/ 1000 PSI HOLD FOR 30 MIN						
12:45	13:45	1.00			DRILL CEMENT SHOE AND CEMENT T/ 307'						
13:45	17:00	3.25	307	542	DRILL NEW 7 7/8 HOLE PUMP 20 BBL HI VIS						
17:00	17:15	0.25			WIRE LINE SURVEY @ 500' .5 DEG						
17:15	1:30	8.25	542	1036	DRLG NEW 7 7/8 HOLE PUMP 20 BBL HI VIS						
1:30	1:45	0.25			WIRE LINE SURVEY @ 994' 1 DEG						
1:45	6:00	4.25	1036	1323	DRLG NEW 7 7/8 HOLE PUMP 20 BBL HI VIS						

		0.00			

SHOWS/FLARE REPORT				BHA																	
				#	Description	Length															
				1	Bit	1															
				1	NBS	5.7															
WASTE DISPOSAL SITE: NONE				1	TC	31.45															
DAILY YDS SOLID -		BBLS LIQUID -		1	IBS	4.9															
WELL CUM SOLID -		CUM LIQUID		1	6.5" DC	30.2															
TOTAL DRILLED GAS <table border="1"> <thead> <tr> <th>GAS</th> <th>Units</th> <th>DC SIZE</th> </tr> </thead> <tbody> <tr> <td>Background Gas:</td> <td></td> <td>8"/6.5"</td> </tr> <tr> <td>Connection Gas:</td> <td></td> <td></td> </tr> <tr> <td>Trip Gas:</td> <td></td> <td>DP SIZE</td> </tr> <tr> <td>Max Gas:</td> <td></td> <td>5"</td> </tr> </tbody> </table>				GAS	Units	DC SIZE	Background Gas:		8"/6.5"	Connection Gas:			Trip Gas:		DP SIZE	Max Gas:		5"	1	IBS	5.3 ft
				GAS	Units	DC SIZE															
				Background Gas:		8"/6.5"															
				Connection Gas:																	
				Trip Gas:		DP SIZE															
Max Gas:		5"																			
				25	6.5" DC	756.8 ft															
				0	0	0.0 ft															
				0	0	0.0 ft															
				0	0	0.0 ft															
					BHA Length	835.33 ft															
<table border="1"> <thead> <tr> <th></th> <th>Size</th> <th>#/ft</th> <th>Depth</th> </tr> </thead> <tbody> <tr> <td>Last Casing String</td> <td>8.625</td> <td>24</td> <td>299</td> </tr> </tbody> </table>					Size	#/ft	Depth	Last Casing String	8.625	24	299	5"	Drill pipe	487.67 ft							
	Size	#/ft	Depth																		
Last Casing String	8.625	24	299																		
				(below jars)	BHA Weight	54000															

ACCIDENTS		SLOW PUMP RATES			
NONE		Pump #1		Pump #2	
		psig		SPM	psig
					SPM

EXECUTIVE SUMMARY:	
Well Name:	Teledyne 12 Fed #3
AFE #:	8-13-175
Date:	7/13/05
DAY #	2
Present Operation:	DRILLING 7 7/8 HOLE
Depth:	1323
Progress:	1016
Mud Weight:	9.9
Daily Cost:	\$18,865
Cum Cost:	\$156,353
AFE \$ (COB)	\$425,000
Total AFE	\$644,700
Summary:	
FINISH TEST BOP AND DRILL NEW 7 7/8 HOLE F/ 307' T/1323'	

DAILY DRILLING REPORT

[illegible]

					ADOBE RIG 2 RELEASED @ 13:30 HRS JULY 20 2005
					CEMENT IN PLACE 11:00 July 20 2005
					BUMPED PLUG W/ 500 PSI OVER CIRC RATE HELD 5 MIN AND F
					FLOAT HELD
		0.00			

SHOWS/FLARE REPORT				BHA		
				#	Description	Length
				1	Bit	1
				1	BS	5.7
WASTE DISPOSAL SITE: NONE				26	6.5 DC	786.95
DAILY YDS SOLID -		BBLS LIQUID -		0	0	0
WELL CUM SOLID -	0	CUM LIQUID	0	0	0	0
				0	0	0
TOTAL DRILLED GAS				0	0	0
GAS		Units	DC SIZE	0	0	0
Background Gas:			6.5"	0	0	0
Connection Gas:				0	0	0
Trip Gas:			DP SIZE	0	0	0
Max Gas:			5"		BHA Length	793.7 ft
		Size	#/ft	Depth	5"	Drill pipe
Last Casing String		5.500	15.5	6405	(below jars)	BHA Weight
ACCIDENTS				SLOW PUMP RATES		
NONE				Pump #1		Pump #2
				psig	SPM	psig

EXECUTIVE SUMMARY:

Well Name:	Teledyne 12 Fed #3
AFE #:	8-13-175
Date:	7/21/05
DAY #	10
Present Operation:	RIG RELEASED
Depth:	6408
Progress:	0
Mud Weight:	0.0
Daily Cost:	\$43,625
Cum Cost:	\$390,217
AFE \$ (COB)	\$425,000
Total AFE	\$644,700
Summary:	
CEMENT 5.5" CASING , NIPPLE DOWN AND NIPPLE UP PRODUCTION HEAD, TEST SAME T/ 2000 PSI AND RELEASE I	