N.M. Oil Cons. DIV-Dist. 2 1201 W Grand Avenue

Form 3160-5 (April 2004)	UNITED STAKA DEPARTMENT OF THE BUREAU OF LAND MAN	NHESIER N	M 8821	0	FORM APPRO OM B No. 1004 Expires: March	0137
	NOTICES AND REP				Serial No. 110332	
	NOTICES AND HER his form for proposals t				lian, Allottee or Tri	be Name
	ell. Use Form 3160 - 3 (/			NA		
SUBMIT IN TR	IPLICATE- Other instr	ructions on rev	REGENVE	U	•	t, Name and/or No.
1. Type of Well Oil Well	Gas Well Other		JUL 1 6 2004	3361	Name and No.	
2. Name of Operator Pure Resour	ces I. P	<u> </u>	88-ARTE	SIA West	t Indian "11" Fe	deral #1
3a Address		3b. Phone No. (incli	ıde area code)		Well No. 15-33321	
500 W. Illinois, Midland, Texa		432 498-8662			and Pool, or Explo an Basin Morrov	•
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)				ity or Parish, State	
2134' FSL & 990' FEL UL I, Sec. 11, T-21-S, R-22-E				Eddy	i	
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATO	JRE OF NOTICE,	REPORT, O	OR OTHER DA	NTA.
TYPE OF SUBMISSION		Т	YPE OF ACTION			
Notice of Intent	Acidize	Deepen		(Start/Resume)	Water Shu	
	Alter Casing Casing Repair	Fracture Treat	Reclamation		Well Integ	rity : Intermediate
Subsequent Report	Change Plans	New Construction Plug and Abandon				sing/Cement
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp			ndry
following completion of the intesting has been completed. Findetermined that the site is ready 1st Intermediate Casing On 06/18/04 started RIH v Cello Flake per sk. mixed 1.32 ft3/sk, Wt:)-Tail. Cir	he work will be performed or proviously object operations. If the operation in all Abandonment Notices shall be a for final inspection.) w/ 40 jts 8-5/8" 48# H-40 casing @ 11.21 GPS (Yld: 2.04 ft3/sk, culated 192 sx cmt to surface. cmt, float & shoe. Drlg, ahead	esults in a multiple cor filed only after all requi and set @ 1,740' w Wt:)-Lead follow On 6/19/04, tested	npletion or recomplet rements, including re /1,030 sx Class "C' d by 200 sx Class BOP to 3000 psi an	ion in a new inter clamation, have b " cmt. w/10% A "H" cmt. w/2% nd csg to 2000 p	eval, a Form 3160-4 een completed, and A-10, 1% LCM, 2 6 CaCl2 mixed (ost-all OK. On 6	shall be filed once the operator has 2% CaCl2, ¼# © 6.49 GPS (YId:
			-			1
(SEE ATTACHED WELI	HISTORY & CASING DETA	AIL FORM)	ACCEPT	ED FOR	RECORD	
·				L 14 20 ES BABYAR LEUM ENG		
14. I hereby certify that the fore Name (Printed/Typed)	going is true and correct	1				
Alan W. Bohling	·····	Title	Regulatory Agent			
Signature Alan U	Bohling .	Date		06/30/2004		
	THIS SPACE FOR F	EDERAL OR	STATE OFFIC	CE USE		
Approved by			Title		Date	
Conditions of approval, if any, are a		oes not warrant or	- 1			
certify that the applicant holds legal which would entitle the applicant to		the subject lease	Office			
	operations alcroom.	1				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Pure Resources, Inc. Well History

WEST INDIAN "11" FED #1 - 49% WI From 1/1/1920 through 6/30/2004

	WEST INDIAN "1						Le	ease Well 511741-0001
	NM	County:					16.114	DEDOOT
	ity Date 6/6/2004 Description TOH		Т	ype of Re	port: DRILLING	į	INITIA	L REPORT
	Times	Но	ırs	Remark	s			
				MIRU PA	ATTERSON-UTI DR	RILLING RIG #7	4.	
		2.50)	DRLG F	/ 40-121'.			
		4.00		TOH, UN	NPLUG BIT & CHAN	IGE JETS, TIH.		
		12.0	00	DRLG F	/ 121-393'.			
		0.50)	PUMP S	WEEP & CIRC.			
		0.25	5	WLS.				
		4.75	5	TOH.				
				MAN HR	S NOT REPORTED) .		
1	Daily Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	
	\$63,297	\$63,297	\$1,787,000	1030514	393	353	8.4	
Lotivi	ity Date 6/7/2004		T	ype of Re	ort: DRILLING		PROGI	RESS REPORT
	Description REA	VI.	•:	ype or Kel	JOIL DIVILLING		rkoo	NESS REPORT
	Times	Hou	ırs	Remarks	5			
		10.0	00	TOH (ST	UCK COLLARS). V	VORKED LOOS	SE.	
		3.50)	MIX MUI	D .			
		10.5	50	REAM 7	0-360'.			
				MAN HR	S NOT REPORTED). 		
į	Daily Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	
Į,	\$16,594	\$79,891	\$1,787,000	1030514	393		8.4	
ctivi	ty Date 6/8/2004		T	ype of Rep	ort: DRILLING		PROGE	RESS REPORT
	Description TOH,	CHAIN OUT.						
	Times	Hou	ırs	Remarks	5			
		4.00)	DRLG F	DR 363-393'.			
		6.00)	WORK S	TUCK PIPE. W/O	DRIVING TOOL		
		0.50		SAFETY	MTG. RU DRIVING	G TOOL.		
		7.50	•	WORKIN	IG STUCK PIPE W/	DRIVING TOO	L.	
		.50		W/O WIF				
		1.00		SAFETY	MTG. RU WL.			
		3.50	•		DINT, ATTEMPT TO	BLOW JETS,	BACK OFF	@ 344', RD WL,
		1.00	1	•	IAIN OUT.			
					S NOT REPORTED			· · · · · · · · · · · · · · · · · · ·
-	Daily Cost	Cum Cost	AFE Amount		Current Depth	Ftg Made	Mud Wt.	
Ì	\$34,296	\$114,187	\$1,787,000	1030514	393	30	8.4	
	ty Date 6/9/2004 Description TIH.		Ту	pe of Rep	ort: DRILLING		PROGR	ESS REPORT
,	Times	Hou	rs	Remarks	;			
,		11.5			ON TOOLS.			
'					JARS. TIH.			
•		1.00			OWN TO TOP OF F	ISH.		
•		1.00 1.00		WASH D	O 1 1 1 0 1 0 1 0 1 1			
'					TOP OF FISH.			
'		1.00		CIRC ON		EP.		
'		1.00 1.50		CIRC ON TOH 2 S	TOP OF FISH.	EP.		
'		1.00 1.50 1.00		CIRC ON TOH 2 S	TOP OF FISH. FANDS & MIX SWE	EP.		
•		1.00 1.50 1.00 1.00		CIRC ON TOH 2 ST TIH & PU	TOP OF FISH. FANDS & MIX SWE MP SWEEP.	EP.		
•		1.00 1.50 1.00 1.00		CIRC ON TOH 2 ST TIH & PU CIRC. POH & LI	TOP OF FISH. FANDS & MIX SWE MP SWEEP.	EP.		
•		1.00 1.50 1.00 1.00 1.00		CIRC ON TOH 2 ST TIH & PU CIRC. POH & LI PU FISHI	TOP OF FISH. FANDS & MIX SWE MP SWEEP. D BIT.	EP.		
	Daily Cost	1.00 1.50 1.00 1.00 1.00		CIRC ON TOH 2 STIH & PU CIRC. POH & LI PU FISHI NO MAN	TOP OF FISH. FANDS & MIX SWE MP SWEEP. D BIT. NG TOOLS & TIH.	EP. Ftg Made	Mud Wt.	

	5/10/2004 ion WAI	: T ON WEATH		ype of Re	port: DRILLING	i	PROG	RESS REPORT
•				Damade	_			
11	imes	Hou		Remark		FIGU		
		1.25			OOWN TO TOP OF	-		
		1.79			OP OF FISH & MIX I		•	
		2.00			ILL, JAR ON FISH,			
		4.00)	LD FISH	ING TOOLS & FISH	1 .		
		0.50)	SERVIC	E RIG.			
		14.5	50	MIX HI V	IS PILL & WAIT ON	I WEATHER.		
				NO MAN	HRS REPORTED.			
Daily (Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	
\$27,8	84	\$163,298	\$1,787,000	1030514	393		8.4	
Activity Date 6	/11/2004		T	ype of Rep	ort: DRILLING		PROG	RESS REPORT
-		TING ON WAT	'	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,,,,,	
Ti	imes	Hou	irs	Remarks	5			
		24.0)0	WAITING	ON WATER.			
Daily (Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	
\$12,1	99	\$175,497	\$1,787,000	1030514	393	_		
ativity Data 6	14 212004			ype of Rep	ort: DRILLING		PPOCI	RESS REPORT
Activity Date 6				ype or Ket	ort: DRILLING		PROG	KESS KEPUKI
Description	on PRE	P TO RUN 13-	3/6 USG.					
Ti	imes	Hou	ırs	Remarks	3			
		15.5	Ю	MAIT OF	N WATER.			
		0.50)	MAKE U	P BIT & TIH.			
		3.50)	WASH &	REAM F/ 225-393'	W/ NO RETUR	NS.	
		0.25	j .	TOH 2 S	TANDS.			
		1.00)	MONITO	R HOLE.			
		0.50	t	TIH - 25'	FILL.			
		0.50)	PUMP H	I VIS SWEEP.			
		1.25	i	тон то	RUN 13-5/8" CSG.			
		1.00	j	RU BULL	. ROGERS CSG CR	REW.		
				MAN HR	S NOT REPORTED			
Daily C	Cost	Cum Cost	AFE Amount		Current Depth	Ftg Made	Mud Wt.	
\$21,24		\$196,745	\$1,787,000	1030514	393		8.4	
L								
	/1 (//(II)A							
ctivity Date 6				pe of Rep	ort: DRILLING		PROGF	ESS REPORT
•		OFF CONDUC	CTOR - WELD	-	ort: DRILLING		PROGR	RESS REPORT
Description		OFF CONDUC	CTOR - WELD	-			PROGE	RESS REPORT
Description	on CUT		CTOR - WELD (ON WH. Remarks		STC CSG. SE		EESS REPORT
Description	on CUT	Hou	CTOR - WELD (ON WH. Remarks		STC CSG. SE		EESS REPORT
Description	on CUT	Hou 2.50	CTOR - WELD (ON WH. Remarks RUN 9 JT CIRC. CMT W/ I	: 'S 13-3/8" H-40 48# BJ SERVICES - 180	SX CLASS "H	ET @ 389'. " W/ 10% A	-10, 10# LCM-1, 2% CACL2,
Description	on CUT	Hou 2.50 0.25	CTOR - WELD (Remarks RUN 9 JT CIRC. CMT W/ 1 1/4# CF.	S 13-3/8" H-40 48# BJ SERVICES - 180 130 SX 35:65:6 CW	SX CLASS "H /, .2% CACL2,	ET @ 389'. " W/ 10% A	
Description	on CUT	Hou 2.50 0.25 1.50	CTOR - WELD (ON WH. Remarks RUN 9 JT CIRC. CMT W/1 1/4# CF. CAC2 &	: 'S 13-3/8" H-40 48# BJ SERVICES - 180	SX CLASS "H /, .2% CACL2,	ET @ 389'. " W/ 10% A	-10, 10# LCM-1, 2% CACL2,
Description	on CUT	Hou 2.50 0.25 1.50	CTOR - WELD (Remarks RUN 9 JT CIRC. CMT W/1 1/4# CF. CAC2 & WOC.	S 13-3/8" H-40 48# BJ SERVICES - 180 130 SX 35:65:6 CW) SX CLASS "H /, .2% CACL2, RNS.	ET @ 389'. " W/ 10% A	-10, 10# LCM-1, 2% CACL2,
Description	on CUT	Hou 2.50 0.25 1.50 5.75 0.75	CTOR - WELD (Remarks RUN 9 JT CIRC. CMT W/1 1/4# CF. CAC2 & WOC. RUN TEM	TS 13-3/8" H-40 48# BJ SERVICES - 180 130 SX 35:65:6 CW 1/4# CF - NO RETU) SX CLASS "H V, .2% CACL2, RNS.	ET @ 389'. " W/ 10% A 1/4# CF. 20	-10, 10# LCM-1, 2% CACL2, 00 SX CLASS "C" W/ 2%
Description	on CUT	Hou 2.50 0.25 1.50	CTOR - WELD (Remarks RUN 9 JT CIRC. CMT W/14 CF. CAC2 & WOC. RUN TEM RIH W/11 TAG @ 1	BJ SERVICES - 180 130 SX 35:65:6 CW 144 CF - NO RETU MP SURVEY. TOC " - TAG @ 215'. PU ". TAG @ 214'. PU 12'. PUMP 170 SX	9 SX CLASS "H V, .2% CACL2, RNS. 160'. IMP 50 SX CLA MP 50 SX CLA	ET @ 389'. " W/ 10% A 1/4# CF. 20 .SS "C" W/ .SS "C" W/ .SS "C" W/	-10, 10# LCM-1, 2% CACL2, 00 SX CLASS "C" W/ 2% 5% CACL2. WAIT 3 HRS & 5% CACL2. WAIT 3 HRS &
Description	on CUT	Hou 2.50 0.25 1.50 5.75 0.75 8.25	CTOR - WELD (Remarks RUN 9 JT CIRC. CMT W/14 CF. CAC2 & WOC. RUN TEM RIH W/11 TAG @ 1 ON WELI	BJ SERVICES - 180 130 SX 35:65:6 CW 144 CF - NO RETU MP SURVEY. TOC " - TAG @ 215'. PU ". TAG @ 214'. PU 12'. PUMP 170 SX DER.	9 SX CLASS "H V, .2% CACL2, RNS. 160'. IMP 50 SX CLA MP 50 SX CLA	ET @ 389'. " W/ 10% A 1/4# CF. 20 .SS "C" W/ .SS "C" W/ .SS "C" W/	-10, 10# LCM-1, 2% CACL2, 00 SX CLASS "C" W/ 2% 5% CACL2. WAIT 3 HRS &
Description	on CUT	Hou 2.50 0.25 1.50 5.75 0.75	CTOR - WELD (Remarks RUN 9 JT CIRC. CMT W/1 1/4# CF. CAC2 & WOC. RUN TEM RIH W/ 1 TAG @ 1 ON WELL WAIT ON CUT OFF	BJ SERVICES - 180 130 SX 35:65:6 CW 1/4# CF - NO RETU! MP SURVEY. TOC " - TAG @ 215'. PU ". TAG @ 214'. PU 12'. PUMP 170 SX DER. I WELDER.	O SX CLASS "H V, .2% CACL2, RNS. 160'. IMP 50 SX CLA MP 50 SX CLA "C" W/ 2% CAG	ET @ 389'. " W/ 10% A 1/4# CF. 20 SS "C" W/ SS "C" W/ CL2. CIRC	-10, 10# LCM-1, 2% CACL2, 00 SX CLASS "C" W/ 2% 5% CACL2. WAIT 3 HRS & 5% CACL2. WAIT 3 HRS & 15 SX TO SURFACE. WAIT
Description	on CUT	Hou 2.50 0.25 1.50 5.75 0.75 8.25	CTOR - WELD (Remarks RUN 9 JT CIRC. CMT W/14 CF. CAC2 & WOC. RUN TEN RIH W/ 11 TAG @ 1 ON WELI WAIT ON CUT OFF	BJ SERVICES - 180 130 SX 35:65:6 CW 14# CF - NO RETU MP SURVEY. TOC " - TAG @ 215'. PU ". TAG @ 214'. PU 12'. PUMP 170 SX DER.	O SX CLASS "H V, .2% CACL2, RNS. 160'. IMP 50 SX CLA MP 50 SX CLA "C" W/ 2% CAG	ET @ 389'. " W/ 10% A 1/4# CF. 20 SS "C" W/ SS "C" W/ CL2. CIRC	-10, 10# LCM-1, 2% CACL2, 00 SX CLASS "C" W/ 2% 5% CACL2. WAIT 3 HRS & 5% CACL2. WAIT 3 HRS & 15 SX TO SURFACE. WAIT

Act	tivity Date 6/14/200 Description DR			ype of Re	eport: DRILLING	3	PROG	GRESS REPORT
	Times	Ho 13. 2.0 6.0	00 0	RU MO	5/8" 5M BOP & CHC NAHANS NU SERV W. TEST 13-3/8" C	ICE. TEST BO	OPE & ASSO	DC EQPT 1000 PSI HIGH, 250
		3.0	0	TAG TO	C 330'. DRLG CM	r, PLUG, FLO	AT COLLAR	& SHOE JT CMT.
	Daily Cost \$14,995	Cum Cost \$252,906	AFE Amount \$1,787,000	AFE #	Current Depth 393	Ftg Made	Mud Wt.	
Act	ivity Date 6/15/200	4	T	ype of Re	port: DRILLING	: }	PROG	RESS REPORT
	Description CO		12 FPH.	••	•			
	Times	Ho	urs	Remark	s			
		3.00	0	TEST 1	3-3/8" CSG 1000 PS	SI - OK. PU KI	ELLY CROS	SOVER. DRLG NEW
		2.29	5	TOH, BI	.TION F/ 393-451'. I T + 6 PT REAMER TO BOTTOM.			. CLEAR BIT & REAMER. TIH,
		3.2	5		7/ 451-573' W/ FULL	RETURNS.		
		0.50			529' - 3.25 DEG.			
		2.79	5	_		RMITTNT RET	URNS. MIX	PUMP LCM SWEEPS.
		0.50)	WLS@	648' - 3 DEG.			
		7.2	5	DRLG F	/ 692-842' W/ INTER	RMITTENT RE	TURNS. MI	X/PUMP LCM SWEEPS.
		0.50)	WLS - N	MISRUN.			
		4.00)		/ 842-900'.			
					RS NOT REPORTED			
	Daily Cost \$32,875	Cum Cost \$285,781	AFE Amount \$1,787,000	AFE #	Current Depth 900	Ftg Made 507	Mud Wt. 8.4	
ACI	ivity Date 6/16/2004 Description W/C Times		•	ype of Rep Remark			PROG	RESS REPORT
		9.00 1.50		CONTINUMABLE LOSSES DOT HR	IUOUSLY SINCE 6/ E TO SUPPLY ADEC S. STILL HAULING IS REGULATIONS A IIGH VIS SWEEP W	12/04). AREA QUATE NO. O W/ 2-3 XPORT ARE FULFILLE	TRUCKING F TRANSPO FS. ANTICIF ED.	DRLG WATER (HAULING FW SERVICE COMPANIES PRTS TO KEEP UP W/ PATE ADD'L XPORT WHEN TD. TOH TO LEAVE BIT @
		13.5	50	WAITING			REFILL DR	ILL PITS. EST 30% FULL.
1	Doily Coat	Cum Cont	AFE Amount		Current Depth	<u> </u>	844 10/6	
1	Daily Cost \$118,900	Cum Cost \$404,681	AFE Amount \$1,787,000	1030514	1047	Ftg Made 540	Mud Wt. 8.4	
	and the second s				<u> </u>			
ACU	vity Date 6/17/2004 Description DRL		-	pe of Rep	oort: DRILLING		PROGR	RESS REPORT
	-							
	Times	Hou 9.25		Remarks		II INO TO EILI	DDI C DITO	S - 2500 BBLS ON LOCATION.
		1.00			EPARE TO RESUM		- DREG PITS	5 - 2500 BBLS ON LOCATION.
		13.7			1047-1345' W/ NO			
					S NOT REPORTED			
	Daily Cost	Cum Cost	AFE Amount		Current Depth	Ftg Made	Mud Wt.	
:	\$18,425	\$423,106	\$1,787,000	1030514	1345	298	8.4	
Acti	vity Date 6/18/2004		Ту	pe of Rep	ort: DRILLING		PROGR	RESS REPORT
	Description RUN	NING 8-5/8" C						
	Times	Hou	rs	Remarks	.			
		18.0	0	DRLG F/	1345 TO TD @ 174	0' W/ PARTIA	L RETURNS	i.
		1.00		CIRC @	1740'.			
		3.00			D 8" DC'S.			
		2.00			G 8-5/8" CSG - PAR			
	Daily Cost	Cum Coot	AFE Amount		S NOT REPORTED		Mac 1644 11	the factor than the last complete and the complete and th
,	\$34,160	Cum Cost \$457,266		1030514	Current Depth 1740	Ftg Made 395	Mud Wt.	
		, , , , , , , , , , , , , , , , , , , ,	, ,					

Activity Date 6/19/2	004	т	ype of Report:	DRILLING	}	PROG	RESS REPORT
Description T		•	ype or report.	DIVIDENTO	•		NEOD NEI ONI
Times	Ho	ırs	Remarks				
	1.50)	CONTINUE F	UNNING 8-5/8	3" CSG.		
	0.29	5	CIRC PRIOR	TO PUMP CM	IT.		
	4.5)	PUMP CMT V	V/ BJ SERVIC	ES.		
	1.2		ND BOP.				
	0.5			N 8-5/8" CSG.			
	6.00			G & NU "B" SE			
	6.5				CSG TO 2000	PSI.	
	1.00		CUT DRLG L				
	2.50			1/4" DC'S & TII	Н.		
				T REPORTED			
Daily Cost	Cum Cost	AFE Amount		rent Depth	Ftg Made	Mud Wt.	
\$29,307	\$486,573	\$1,787,000	1030514	1740		8.4	
Activity Date 6/20/2	.,		ype of Report:	DRILLING		PPOG	RESS REPORT
Description D		•	ype or Neport.	DRILLING		PROG	KESS KEFORT
Times	Но	ırs	Remarks				
	2.50)	PU BHA & TI	1 .			
	0.50)	DRLG CMT, F	LOAT & SHO	E - CMT @ 169	90'.	
	8.50)	DRLG F/ 1740)-1989'.			
	0.25	5	DEVIATION S	URVEY.			
	13.7	' 5	DRLG F/ 1989	9-2338'.			
			MAN HRS NO	T REPORTED).		
Daily Cost	Cum Cost	AFE Amount	AFE # Cur	ent Depth	Ftg Made	Mud Wt.	
\$19,009	\$505,582	\$1,787,000	1030514	2338	598	8.4	
Activity Date 6/21/20	004	T	ype of Report:	DRILLING		PROGI	RESS REPORT
Description D	RLG 31 FPH.						
Times	Hou	ırs	Remarks				
	1.50	١					
		,	DRLG FORM	ATION F/ 2338	-2401'.		
	0.50		DRLG FORM/ SERVICE RIG		-2401'.		
	0.50 0.50)	SERVICE RIG				
))	SERVICE RIG	i. URVEY - MISI	RUN.		
	0.50))	SERVICE RIG DEVIATION S	i. URVEY - MISI ATION F/ 2401	RUN.		
	0.50 1.00)))	SERVICE RIG DEVIATION S DRLG FORM	i. URVEY - MISI ATION F/ 2401 URVEY.	RUN. -2432'.		
	0.50 1.00 0.50))))	SERVICE RIG DEVIATION S DRLG FORMA DEVIATION S DRLG FORMA	i. URVEY - MISI ATION F/ 2401 URVEY. ATION F/ 2432	RUN. -2432'.	ΞG .	
	0.50 1.00 0.50 15.0)))))	SERVICE RIG DEVIATION S DRLG FORMA DEVIATION S DRLG FORMA	i. URVEY - MISI ATION F/ 2401 URVEY. ATION F/ 2432 URVEY #7 @	RUN. -2432'. -2900'. 2853', 1-1/2 DI	≣G.	
	0.50 1.00 0.50 15.0 0.50)))))	SERVICE RIG DEVIATION S DRLG FORMA DEVIATION S DRLG FORMA DEVIATION S	i. URVEY - MISI ATION F/ 2401 URVEY. ATION F/ 2432 URVEY #7 @ ATION F/ 2900	RUN. -2432'. -2900'. 2853', 1-1/2 DI	EG.	
Daily Cost	0.50 1.00 0.50 15.0 0.50)))))	SERVICE RIG DEVIATION S DRLG FORMADEVIATION S DRLG FORMADEVIATION S DRLG FORMAMAN HRS 192	i. URVEY - MISI ATION F/ 2401 URVEY. ATION F/ 2432 URVEY #7 @ ATION F/ 2900	RUN. -2432'. -2900'. 2853', 1-1/2 DI	EG. Mud Wt.	
Daily Cost \$19,145	0.50 1.00 0.50 15.0 0.50 4.50))))))	SERVICE RIG DEVIATION S DRLG FORMADEVIATION S DRLG FORMADEVIATION S DRLG FORMAMAN HRS 192	LURVEY - MISI LURVEY - MISI LURVEY. LION F/ 2432 LURVEY #7 @ LION F/ 2900	RUN. -2432'. -2900'. 2853', 1-1/2 Di -3030'.		
\$19,145	0.50 1.00 0.50 15.0 0.50 4.50 Cum Cost \$524,727	AFE Amount \$1,787,000	SERVICE RIG DEVIATION S DRLG FORMADEVIATION S DRLG FORMADEVIATION S DRLG FORMAMAN HRS 192 AFE # Curr	URVEY - MISI ATION F/ 2401 URVEY. ATION F/ 2432 URVEY #7 @ ATION F/ 2900 2. ent Depth	RUN. -2432'. -2900'. 2853', 1-1/2 DI -3030'. Ftg Made	Mud Wt. 8.40	RESS REPORT
\$19,145	0.50 1.00 0.50 15.0 0.50 4.50 Cum Cost \$524,727	AFE Amount \$1,787,000	DEVIATION S DRLG FORMA DEVIATION S DRLG FORMA DEVIATION S DRLG FORMA MAN HRS 192 AFE # Curr	URVEY - MISH URVEY - MISH URVEY. ATION F/ 2432 URVEY #7 @ ATION F/ 2900 2. ent Depth 3030	RUN. -2432'. -2900'. 2853', 1-1/2 DI -3030'. Ftg Made	Mud Wt. 8.40	RESS REPORT
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\$19,145 Activity Date 6/22/20 Description Di	0.50 1.00 0.50 15.0 0.50 4.50 Cum Cost \$524,727	AFE Amount \$1,787,000 Ty	SERVICE RIG DEVIATION S DRLG FORMA DEVIATION S DRLG FORMA MAN HRS 192 AFE # Curr 1030514 Remarks	URVEY - MISH ATION F/ 2401 URVEY. ATION F/ 2432 URVEY #7 @ ATION F/ 2900 C. ent Depth 3030 DRILLING	RUN. -2432'. -2900'. 2853', 1-1/2 Di -3030'. Ftg Made 692	Mud Wt. 8.40	RESS REPORT
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\$19,145 Activity Date 6/22/20 Description D	0.50 1.00 0.50 15.0 0.50 4.50 Cum Cost \$524,727 104 RLG. Hou 1.50 0.50 7.75	AFE Amount \$1,787,000 Ty	DEVIATION S DRLG FORMA DEVIATION S DRLG FORMA DEVIATION S DRLG FORMA MAN HRS 192 AFE # Curr 1030514 //pe of Report: Remarks DRLG FORMA SERVICE RIG DRLG FORMA DEVIATION S DRLG FORMA MAN HRS NO	LIVEY - MISH ATION F/ 2401 URVEY. ATION F/ 2432 URVEY #7 @ ATION F/ 2900 C. ent Depth 3030 DRILLING ATION F/ 3030- ATION F/ 3085- URVEY ON W ATION F/ 3366-	RUN2432'2900'. 2853', 1-1/2 Di -3030'. Ftg Made 692 -3085'3366'. L3800'.	Mud Wt. 8.40	RESS REPORT

Activity Date	6/23/2004		7	Гуре of Re _l	ort: DRILLING		PROG	RESS REPORT
Descripti		3.		,,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Т	imes	Hou	irs	Remark	5			
		3.50)	DRLG F	′ 3800-3898′.			
		0.50)	LUBRIC	ATE RIG.			
		0.50)	DEVIATI	ON SURVEY ON W	/L.		
		7.50)	DRLG F	3898-4117'.			
		0.25	5	INSTALL	ROTATING HEAD			
		9.75	5	DRLG F	4117-4366'.			
		0.50)	DEVIATI	ON SURVEY ON W	L - MISRUN.		
		1.50)	DRLG F/	4366-4397'.			
				MAN HR	S NOT REPORTED	١.		
Daily (Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	
\$11,7	72	\$537,159	\$1,787,000	1030514	4397	597	8.4	
Activity Date 6	/24/2004		Т	ype of Rep	ort: DRILLING		PROG	RESS REPORT
Descripti		G .		• •				
Ti	mes	Hou	ırs	Remarks	;			
		5.50)	DRLG F	DRMATION F/ 4397	-4586'.		
		0.50)	LUBRICA	ATE RIG.			
		7.50)	DRLG FO	DRMATION F/ 4586	-4837'.		
		0.50)	DEVIATI	ON SURVEY ON W	L - 4790'.		
		10.0	00	DRLG FO	DRMATION F/ 4837	-5150'.		
					S NOT REPORTED			
Daily 0	Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	
\$27,3	01	\$564,460	\$1,787,000	1030514	4397		8.4	
Activity Date 6	/25/2004		Т	ype of Rep	ort: DRILLING		PROG	RESS REPORT
Descripti	on DRLG	3 .						
Ti	mes	Hou	irs	Remarks	•			
		8.25	i	DRLG FO	DRMATION F/ 5150-	5335'.		
		0.50	1	DEVIATION	ON SURVEY ON W	L.		
		15.2	5		PRMATION F/ 5335-			
					S NOT REPORTED			
D-11	`net	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	
Daily 0 \$15,5		\$579,996	\$1,787,000	1030514	ourient bepar	. tg maac	8.4	

TUBING BREAKDOWN AS OF ROD BREAKDOWN AS OF FAILURES AS OF

CASING HISTORY REPORT SURFACE LEVEL

Location 1980' FSL, 990' FEL, SEC 11, 21S, 22E

TD Date 6/11/2004 TD Hole Time Total Depth: 393 Hole Size: 17-1/2"

Joints Ran Joint Description Total Footage Running Ftg.

9 13-3/8" H-40 48# ST&C CSG 389.00 389.00

9 Total Joints Ran

389.00

Cemented as follows:

Top Cement:

Stage 1 - 130 SX MIXED @ 10.75 GPS (YLD:1.97, WT:)

Comments

is (NTERMEDIATE LEVEL 3"

Location 1980' FSL, 990' FEL, SEC 11, 21S, 22E

TD Date 6/18/2004 TD Hole Time Total Depth: 1740 Hole Size: 12-1/4"

Joints Ran Joint Description Total Footage Running Ftg.
40 8-5/8" 48# H-40 CSG 1740.00

40 Total Joints Ran 1740.00

Cemented as follows:

Top Cement:

Stage 1 - 1030 SX CLASS "C" MIXED @ 11.21 GPS (YLD:2.04, WT:)

Stage 1 - 180 SX MIXED @ 6.16 GPS (YLD:1.97, WT:)

Comments

	PU	IRE F	RESO	URO	CES -	SIER	RA E	NGIN	EEF	RING		· · · · · · · · · · · · · · · · · · ·	D	aily C	rilli	ng F	₹ep	ort	
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	M				BGG		CG	Tri	p Ga	as		Fo	ormati	on/Lith	nolog	y De:	scri	ption	
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DRILL	Hi	# 1 2 rs on BHA/ Jars	GE GE Cum Rot. Hrs.	D PZ D PZ	8 8 8 8 8	Pres (max 500	s () Rot weigh	Liner Size 6 6	HI 4	Bit HP 55 S/O weigh	80 fi	Stro Len 8	gth	GPM 223 W	Jet 0 0 000 000	Nozz Area .331 Star Dep	ile	AV DP 42 End Depth	49'64 Rotar RPM
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# Size Make Type Serial Nozzles Out At Footage Cutting Struct. B G G T 778 SMITH F37HY MT7909 111 11 12 Size Make Type Serial Nozzles Out At Footage Cutting Struct. B G G G G G G G G G G G G G G G G G G	3:3	30	6:00	4	2.5		3-22	20				F	<u> </u>	BHA	<u> </u>	6.2	5 DF	RILL	COI	_LAR	<u>s &</u>	TIH		
# Size Make Type Serial Nozzles Out At Footage Cutting Struct. B G G T 778 SMITH F37HY MT7909 111 11 12 Size Make Type Serial Nozzles Out At Footage Cutting Struct. B G G G G G G G G G G G G G G G G G G				\dashv		-																		
# Size Make Type Serial Nozzles Out At Footage Cutting Struct. B G G T 778 SMITH F37HY MT7909 111 11 12 Size Make Type Serial Nozzles Out At Footage Cutting Struct. B G G G G G G G G G G G G G G G G G G			Size (헔)		Wt/I	Ft			Gra	de	10	Conr	necti	cnl	Jts ir	1 Но	le l	Le	nat	h I	Jts on	Locn
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Survey # Depth Incline Azimuth Survey # Depth Incline Azimuth Azimuth 3 1,735	ᇛ								-+										-					
# Size Make Type Serial # Nozzles Out At Footage. Cutting Struct. 18 G 3 77/8 SMITH F37HY MT7909 111 111 12 Smith Start depth End depth Remarks: 1,740 Smith Smi		rve		_)enth				-	Azir			_		_		D	enth	+	Incli	ne i	Ι Δ2		
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