Submit 3 Copies To Appropriate District	State of New Me	xico		orm C-103
Office District I	Energy, Minerals and Natur	ral Resources		May 27, 2004
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.	ļ
District II	OIL CONSERVATION	DIVISION	30-015-33573	
1301 W. Grand Ave., Artesia, NM 88210 District III	1220 South St. Fran		5. Indicate Type of Lease	
1000 Rio Brazos Rd., Aztec, NM 87410			STATE FEE	\square
District IV	Santa Fe, NM 87	505	6. State Oil & Gas Lease No.	[
1220 S. St. Francis Dr., Santa Fe, NM				į
87505	ICEG AND REPORTS ON WELLS		7 Laga Nama an Unit Agrees	
	ICES AND REPORTS ON WELLS SALS TO DRILL OR TO DEEPEN OR PLU		7. Lease Name or Unit Agreer	nent Name
	CATION FOR PERMIT" (FORM C-101) FO		Espanso "12" (24221 Dece	mr. Cada
PROPOSALS.)	RE	CEIVED	Esperanza "13" (34231 Prope 8. Well Number	rty Code)
1. Type of Well: Oil Well	Gas Well 🛛 Other			
	N0	V-1-0-7004	1 0 OCDID N1	
2. Name of Operator	غضاها	CAPTERIO	9. OGRID Number	1
Pure Resources, L. P.		1-24-4 In-C140	150628 10. Pool name or Wildcat	
3. Address of Operator	0701			Gos) 72060
500 W. Illinois Midland, Texas 7	9/01		Carlsbad; Morrow, South (Pro	Gas) /3900
4. Well Location			•	
Unit Letter O	: 612feet from the _South	line and 203	7 feet from the East	line
Section 13	Township 22-S			inty Eddy
	11. Elevation (Show whether DR)			
	3,152' GR	MLD, MI, OM, etc.		
Pit or Below-grade Tank Application				(1.0) 2/3/2019 (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0) (2.0)
		. 4 B	A	
Pit typeDepth to Groundw	vaterDistance from nearest fresh w		tance from nearest surface water	
Pit Liner Thickness: mil	Below-Grade Tank: Volume	bbls; C	onstruction Material	
12. Check	Appropriate Box to Indicate N	ature of Notice.	Report or Other Data	
12. CHOOK	appropriate Bon to material		response of outer Dum	
NOTICE OF IN	NTENTION TO:	SUE	SEQUENT REPORT OF	: :
PERFORM REMEDIAL WORK		REMEDIAL WOR		CASING
TEMPORARILY ABANDON			ILLING OPNS. P AND A	п
PULL OR ALTER CASING		CASING/CEMEN		_
TOLL ON ALTER GROWN		07.00.70.00.00		
OTHER: Move surface location to	comply with City of Carlsbad	OTHER: 2nd In	termediate Csg. Sundry	
13. Describe proposed or com	pleted operations. (Clearly state all	pertinent details, ar	d give pertinent dates, including	estimated date
	ork). SEE RULE 1103. For Multip			
or recompletion.	•	•		•
·•				
2nd Intermediate Casing/Cement				
	23# P-110 casing and set @ 9,350' v	w/1000sx HLPP cn	nt w/.3% Halad-R322, .25lb/sx F	locele, 5lb/sx
	93 GPS (Yld: 2.07 ft3/sk, Wt: 12.5 P			
	s Salt mixed @ 8.78 GPS (Yld: 1.67			
	OP, set slips on 7" 160K. Cut off 7"			
	1" 5K x 7-1/16" 10k "C" Section. T			
	5000 psi to 250 psi. Pipe rams (Upp			
	500 to 250 annular, Ran accumulate			
	h PU Drill String, Broke Circ., Drill			
	v/38K 115 RPM f/ 9,350' - 9,574'.			annig raduu.
110440 11,511 10,115 14 11,5140 1	3,577	current operations,	arining arous nonzonarry	
(SEE ATTACHED WELL HISTO)	RY & CASING/CEMENT DETAIL	(2)		
(02211111111111111111111111111111111111		۷,		
I hereby certify that the information	above is true and complete to the b	est of my knowled	e and helief I further certify that	any nit or below.
grade tank has been/will be constructed o	r closed according to NMOCD guidelines [, a general permit	or an (attached) alternative OCD-api	proved plan .
0.1	//	_,		• • –
SIGNATURE May 6	goeling title r	egulatory Agent	DATE 11	/09/2004
Type or print name Alan W. Bohlin	ng E-mail address: abohling@p	oureresources.com	Telephone No. (432) 498-8662
For State Use Only			•	
				N/ 4 0 0004
APPROVED BY: Conditions of Approval (if any):	no decodo omitale_	***	date_NC	OV 1 2 2004
Conditions of Approval (if any):	an inecalina airei			

Pure Resources, Inc. Well History

ESPERANZA "13" #1 - 59.375% WI From 1/1/1920 through 11/9/2004

	13" #1 - 59.375%						
ate: NM	County:		na of Bor	norte DRILLING		INITIAL	PEDODT
ctivity Date 10/12/2		-	pe of Rep	oort: DRILLING		INITIAL	. REPORT
Description IVII	RU NABORS #7	15.					
Times	Hou	rs	Remarks	5			
	24.0	0	MIRU NA	ABORS RIG #715.			
Daily Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	
\$41,378	\$41,378	\$2,503,000	1030631				
ctivity Date 10/13/2	004	T	pe of Re	port: DRILLING		INITIAL	REPORT
Description RI		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
•				_			
Times	Hou	rs	Remark				
		_	RIGGIN				
	24.0	0					'OR & FLOWLINE. MIXED 0 JTS 13-3/8" 48# H-40 ST&C
				ERS TALLY).	U BHA. RECI	J 430.46 - I	UJIS 13-3/6 46# N-4USIAC
Daily Cost	Cum Cost	AFE Amount		Current Depth	Ftg Made	Mud Wt.	
\$32,217	\$73,595	\$2,503,000	1030631	0	0		
				<u> </u>			DECO DECOS
Activity Date 10/14/2			pe of Re	port: DRILLING		PROG	RESS REPORT
Description R	JNNING 13-3/8"	CSG.					
Times	Hou	ırs	Remark	s			
	5.50)	SAFETY	MTG - FINISH RIG	-UP.		
	2.00)	PRE-SP	UD RIG INSPECTIO	ON, SAFETY N	ITG, CORRI	ECTED ITEMS.
	2.25	;	DRILL F	7/ 57' - 168' W/ ALL \	NT, 65 RPM (/	AVG 49.3 FF	PH).
	0.75	5	SAFETY	MTG - RAN WL SI	JRVEY @ 120	' - 1/2 DEG ((3 RUNS).
	2.50)	DRILL F	7/ 168' - 290' W/ ALL	WT. 120 RPM	1 (AVG 48.8	FPH).
	0.25	5		L SURVEY @ 242' -	•	`	•
	5.75			/ 290' - 443' W/ ALL		1 (AVG 26.7	FPH).
	0.50			COND HOLE. DRO	•	•	
	2.00			LD BHA.			
	1.25			CREW.			
	0.75		-		"CSG REC'I	2004 07' 4	5 JTS 9-5/8" 36# J-55
	0.70						ON) 9:15 AM 10/13/04.
Daily Cost	Cum Cost	AFE Amount		1	Ftg Made	Mud Wt.	
\$47,485	\$121,080	\$2,503,000	1030631	443	386		
Activity Date 10/15/2	2004		ype of Re	port: DRILLING		PPOG	RESS REPORT
Description D		•	Ahe or ve	port. DRIELING		FROG	RESS REPORT
•							
Times	Hot	ırs	Remark	· -			
	1.00		SAFET	Y MTG. RAN 446.07	', 10 JTS 13-3	/8" 48# H-40	ST&C.
	0.50)		LIBURTON, WASH			CSG.
	0.7	5	CMT W	/ 475 SXS. CIRC 10	00 SXS TO SU	RFACE.	•
	4.00)	WOC.	CUT OFF CONDUC	TOR PIPE.		
-	2.7	5	CUT OF	F 13-3/8" CSG. WE	ELDED ON 13-	5/8" 3K HEA	AD. TESTED TO 500 PSI.
	6.7	5					/8" 10K SPOOL, 13-5/8" 10K
							DOUBLE RAM, 13-5/8" 5K
	0.54			AR, 13-5/8" ROTATI			
	0.50			D - BLINDS, CHOKE		SG TO 750	PSI.
	1.75			A, TIH. TAG @ 397'.			
	1.29			PLUG, FLOAT, CMT			
	1.00			DANNULAR, TOP F			PSI.
	0.50			CMT F/ 419' - 443' W			
	3.50)		F/ 443' - 490' W/ 50 F	RPM, 40K (AV	G 13.4 FPH)	NOTIFIED NMOC 10/14/04
Delha Ca-4	Comp Cost	AFE A	5:15.	C	F4 30 4	88	· [
Daily Cost	Cum Cost \$165,779	AFE Amount		11	Ftg Made	Mud Wt.	
\$44,699		\$2,503,000	1030631	1 490	47		

Times	
6.00 DRLG F/ 540' - 757' W/ 90 RPM, 67K (AVG 36.2 FPH). 0.50 SERVICE RIG. 0.25 BOP DRILL. WELL SECURED 1:00. SPR THRU CHOKES. 4.50 DRLG F/ 757' - 945' W/ 90 RPM, 67K (AVG 41.8 FPH). 0.50 RAN WL SURVEY @ 897' - 1/2 DEG (2 RUNS). 9.25 DRLG F/ 945' - 1349' W/ 90 RPM, 67K (AVG 43.7 FPH). Daily Cost Cum Cost AFE Amount AFE # \$15,462 \$181,241 \$2,503,000 1030631 1349 859	
0.50 SERVICE RIG. 0.25 BOP DRILL. WELL SECURED 1:00. SPR THRU CHOKES. 4.50 DRLG F/ 757' - 945' W/ 90 RPM, 67K (AVG 41.8 FPH). 0.50 RAN WL SURVEY @ 897' - 1/2 DEG (2 RUNS). 9.25 DRLG F/ 945' - 1349' W/ 90 RPM, 67K (AVG 43.7 FPH). Daily Cost Cum Cost AFE Amount AFE # \$15,462 \$181,241 \$2,503,000 1030631	
0.25 BOP DRILL. WELL SECURED 1:00. SPR THRU CHOKES. 4.50 DRLG F/ 757' - 945' W/ 90 RPM, 67K (AVG 41.8 FPH). 0.50 RAN WL SURVEY @ 897' - 1/2 DEG (2 RUNS). 9.25 DRLG F/ 945' - 1349' W/ 90 RPM, 67K (AVG 43.7 FPH). Daily Cost Cum Cost AFE Amount AFE # \$15,462 \$181,241 \$2,503,000 1030631	
0.25 BOP DRILL. WELL SECURED 1:00. SPR THRU CHOKES. 4.50 DRLG F/ 757' - 945' W/ 90 RPM, 67K (AVG 41.8 FPH). 0.50 RAN WL SURVEY @ 897' - 1/2 DEG (2 RUNS). 9.25 DRLG F/ 945' - 1349' W/ 90 RPM, 67K (AVG 43.7 FPH). Daily Cost Cum Cost AFE Amount AFE # \$15,462 \$181,241 \$2,503,000 1030631	
4.50 DRLG F/ 757' - 945' W/ 90 RPM, 67K (AVG 41.8 FPH). 0.50 RAN WL SURVEY @ 897' - 1/2 DEG (2 RUNS). 9.25 DRLG F/ 945' - 1349' W/ 90 RPM, 67K (AVG 43.7 FPH). Daily Cost Cum Cost AFE Amount AFE # \$15,462 \$181,241 \$2,503,000 1030631 1349 859	
0.50 RAN WL SURVEY @ 897' - 1/2 DEG (2 RUNS). 9.25 DRLG F/ 945' - 1349' W/ 90 RPM, 67K (AVG 43.7 FPH). Daily Cost Cum Cost AFE Amount AFE # \$15,462 \$181,241 \$2,503,000 1030631 1349 859	
9.25 DRLG F/ 945' - 1349' W/ 90 RPM, 67K (AVG 43.7 FPH). Daily Cost Cum Cost AFE Amount AFE # Current Depth Ftg Made Mud Wt. \$15,462 \$181,241 \$2,503,000 1030631 1349 859	
Daily Cost Cum Cost AFE Amount AFE # Current Depth Ftg Made Mud Wt. \$15,462 \$181,241 \$2,503,000 1030631 1349 859	
\$15,462 \$181,241 \$2,503,000 1030631 1349 859	
Activity Date 10/17/2004 Type of Report: DRILLING PROGRESS REPORT	
Description RUNNING 9-5/8" CSG.	
Times Hours Remarks	
1.75 DRILL F/ 1349' - 1439' W/ 90 RPM, 67K (AVG 51.4 FPH).	
0.25 SAFETY MTG. RAN WL SURVEY @ 1391' - 1/4 DEG.	
7.75 DRILL F/ 1439' - 1787' W/ 90 RPM, 67K (AVG 44.9 FPH).	
0.50 SERVICE RIG.	
0.25 BOP DRILL. WELL SECURED - FAILED. SPR THRU CHOKES.	
4.75 DRILL F/ 1787' - 1950' W/ 90 RPM, 67K (AVG 34.3 FPH).	
1.75 DROPPED SURVEY. PREP RIG FLOOR FOR TRIP.	
3.50 TOOH W/ 12 STDS. LD 12-1/4" BHA.	
1.50 RU CSG CREW & P/U MACHINE.	
2.00 RAN 9-5/8" CSG.	
Daily Cost Cum Cost AFE Amount AFE # Current Depth Ftg Made Mud Wt.	
\$128,883 \$310,124 \$2,503,000 1030631 1950 601	
Activity Date 10/18/2004 Type of Report: DRILLING PROGRESS REPORT Description RD TESTERS. Times Hours Remarks	
2.00 W/O 9-5/8" ELEVATORS (FIRST SET FROZE UP).	
2.50 SAFETY MTG. RAN 1954.27', 44 JTS 9-5/8" 36# J-55 CSG WT 75K.	
0.50 RU, WASH TO BTM (NO FILL). CIRC CAPACITY.	
1.50 CMT W/ 700 SXS LEAD, 250 SXS TAIL. CSG WT 60K.	
0.25 TEST CSG 2000 PSI.	
1.75 ND, PU BOP.	
3.50 SM SET SLIPS 60K. CUT OFF 9-5/8". NU "B" SEC. TEST TO 1000 PSI.	
2.50 SET DOWN BOP - NU.	
9.50 SAFETY MTG. TESTED F/ 250 - 3000. PIPE RAMS (UPPER & LOWER), I CHOKE MANIFOLD, HCR, REMOTE KILL LINE, MUDLINE, TIW, DART, UF LOWER, KELLY COCKS. 1500 TO 250; ANNULAR.	
Daily Cost Cum Cost AFE Amount AFE # Current Depth Ftg Made Mud Wt.	
\$36,181 \$346,305 \$2,503,000 1030631 1950	
Activity Date 10/19/2004 Type of Report: DRILLING PROGRESS REPORT	
Description DRLG.	
Times Hours Remarks	
3.50 SAFETY MTG. RU & PU BHA #3. RD.	
0.75 TIH & TAG @ 1895'.	
1.25 BROKE CIRC. DRILL FLOAT EQUIPMENT & CMT.	
4.00 DRILL F/ 1950' - 2052' W/ 40K, 50 RPM (AVG 25.5 FPH).	
0.50 SERVICE RIG.	
5.25 DRILL F/ 2052' - 2309' W/ 55K, 70 RPM (AVG 48.9 FPH).	
0.25 BOP DRILL: WELL SECURED 1:05. PUMPED THRU SEPARATOR. CHE	CK EUB
U.25 BOP DRILL: WELL SECURED 1:05. PUMPED THRU SEPARATOR. CHE LEAKS. 3.75 DRILL F/ 2309' - 2455' W/ 55K, 70 RPM (AVG 38.9 FPH).	UN FUR
1.50 RAN WL SURVEY @ 2407' - 1 DEG (HAD 3 MIS-RUNS).	
3.25 DRILL F/ 2455' - 2587' W/ 55K, 70 RPM. LITHOLOGY: 100% LIME.	
Daily Cost Cum Cost AFE Amount AFE # Current Depth Ftg Made Mud Wt.	

Description PICKING UP DIRECTIONAL TOOLS.

	Times	Hou	FO	Remarks					
	TRITES	3.75		DRILL F/ 2587' - 2798' W/ 55K, 70 RPM (AVG 56.3 FPH).					
		0.25							
		2.00		BOP DRILL. WELL SECURED 1:06. SPR THRU CHOKES. DRILL F/ 2798' - 2953' W/ 55K, 70 RPM (AVG 77.5 FPH). SAFETY MTG. RAN WL SURVEY @ 2907' - 1 DEG. DRILL F/ 2953' - 3109' W/ 55K, 70 RPM (AVG 52 FPH).					
		0.50							
		3.00							
		0.50		SERVICE					
		2.25			3109' - 3267' W/ 55	•		•	
		0.25			LL. WELL SECURE				
		2.50			3267' - 3452' W/ 55		VG 74 FPH)	•	
		0.25	;	RAN WL	SURVEY @ 3404' -	1 DEG.			
		2.25	;	DRILL F/	3452' - 3607' W/ 55	K, 70 RPM (A	VG 68.9 FPI	1).	
		0.25	;	CIRC SW	/EEP.				
		2.25	;	RAN GY	RO ON RIG WL. 35	57', TVD 3556	5.58 VS 1.05	' INC 0.	
		2.25	j	TOOH. L	.D BHA #3.				
		1.50)	PU DIRE	CTIONAL TOOLS.				
	Daily Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.		
	\$38,279	\$403,713	\$2,503,000	1030631	3607	1020			
Act	tivity Date 10/21/20	04	Τ\	pe of Rep	ort: DRILLING		PROGI	RESS REPORT	
701	Description DRI		.,	pe or rep	. DIVILLING			NEOD NEI ON	
	•								
	Times	Hou		Remarks					
		2.50		PU DIRE	CTIONAL TOOLS.	ORIENT & TE	ST.		
		1.00)	TIH TO 1	906'.				
		1.50)	SERVICE	E RIG. REPAIR RO	TARY CHAIN	GUARD.		
		0.75	5	FIN TIH.					
		0.75	5	BROKE (CIRC, WASH 43' TO	BTM. SURV	'EY & ORIE!	NT.	
		3.25	5	ROTATE	25K, 50/105 RPM.	SLIDE 30K, 1	05 RPM F/	3607' - 3712'.	
		0.75	5	REPAIR	TO MWD SURFACE	E EQUIPMEN	Т.		
		13.5	50					' 3712' - 4144'. LITHOLOGY: SHY CANYON @ 3787'.	
	Daily Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.		
	\$30,612	\$434,325	\$2,503,000	1030631	4144	537			
Act	tivity Date 10/22/20	04	T	pe of Rep	ort: DRILLING		PROG	RESS REPORT	
	Description AT		•						
	Times	Но	ırs	Remarks	3			•	
	Times	Hou 8.00			s : 30K, 50/105 RPM,	SLIDE 30K, 1	05 RPM F/ 4	144' - 4391'.	
	Times)		30K, 50/105 RPM,	SLIDE 30K, 1	05 RPM F/ 4	144' - 4391'.	
	Times	8.00 0.50)	ROTATE SERVICE	30K, 50/105 RPM, E RIG.	•			
	Times	8.00 0.50 1.29)) 5	ROTATE SERVICE BROKE	: 30K, 50/105 RPM, E RIG. & TORQUED; SWIV	/EL, UPPER K	ELLY VALV	E, KELLY.	
	Times	8.00 0.50 1.29 1.00)) 5	ROTATE SERVICE BROKE & ROTATE	: 30K, 50/105 RPM, E RIG. & TORQUED; SWIV : 30K, 50/105 RPM,	/EL, UPPER K SLIDE 30K, 1	ELLY VALV 05 RPM F/ 4	E, KELLY. 391' - 4424'.	
	Times	8.00 0.50 1.29 1.00	5 5 5	ROTATE SERVICI BROKE ROTATE BOP DR	: 30K, 50/105 RPM, E RIG. & TORQUED; SWIV : 30K, 50/105 RPM, ILL. WELL SECUR	/EL, UPPER K SLIDE 30K, 1 ED 1:10. SPF	(ELLY VALV 05 RPM F/ 4 R THRU CH(E, KELLY. 391' - 4424'. DKES.	
	Times	8.00 0.56 1.29 1.00 0.29	0 0 5 0 5 5	ROTATE SERVICI BROKE ROTATE BOP DR ROTATE	30K, 50/105 RPM, E RIG. & TORQUED; SWIV : 30K, 50/105 RPM, ILL. WELL SECUR : 30K, 50/105 RPM,	/EL, UPPER K SLIDE 30K, 1 ED 1:10. SPF SLIDE 30K, 1	(ELLY VALV 05 RPM F/ 4 R THRU CH(E, KELLY. 391' - 4424'. DKES.	
	Times	8.00 0.50 1.29 1.00 0.29 11.5	0 0 5 0 5 5 5 5 0	ROTATE SERVICI BROKE ROTATE BOP DR ROTATE ATTEMP	30K, 50/105 RPM, E RIG. & TORQUED; SWIV 30K, 50/105 RPM, ILL. WELL SECUR 30K, 50/105 RPM, PT TO SURVEY W/	/EL, UPPER K SLIDE 30K, 1 ED 1:10. SPF SLIDE 30K, 1 MWD.	KELLY VALV 05 RPM F/ 4 R THRU CHO 05 RPM F/ 4	E, KELLY. 391' - 4424'. DKES. 424' - 4765'.	
	Times	8.00 0.56 1.29 1.00 0.29	0 0 5 0 5 5 5 5 0	ROTATE SERVICI BROKE (ROTATE BOP DR ROTATE ATTEMP SAFETY	30K, 50/105 RPM, E RIG. & TORQUED; SWIV 30K, 50/105 RPM, ILL. WELL SECUR 30K, 50/105 RPM, PT TO SURVEY W/ MTG. RU OVERSI	/EL, UPPER K SLIDE 30K, 1 ED 1:10. SPF SLIDE 30K, 1 MWD. HOT & JARS.	(ELLY VALV 05 RPM F/4 R THRU CHO 05 RPM F/4	E, KELLY. 391' - 4424'. DKES.	
	Times Daily Cost	8.00 0.50 1.29 1.00 0.29 11.5	0 0 5 0 5 5 5 5 0	ROTATE SERVICI BROKE (ROTATE BOP DR ROTATE ATTEMP SAFETY SURVEY	30K, 50/105 RPM, E RIG. & TORQUED; SWIV 30K, 50/105 RPM, ILL. WELL SECUR 30K, 50/105 RPM, PT TO SURVEY W/ MTG. RU OVERSI	/EL, UPPER K SLIDE 30K, 1 ED 1:10. SPF SLIDE 30K, 1 MWD. HOT & JARS.	(ELLY VALV 05 RPM F/4 R THRU CHO 05 RPM F/4	E, KELLY. 391' - 4424'. DKES. 1424' - 4765'. TO RETRIEVE MWD. LAST	

CUV	ity Date 10/23/200 Description TIH		_	pe of Repor	t: DRILLING		PROGR	RESS REPORT
	Times	Hou	rs	Remarks				
		1.00			TG. REPLACE M	WD (ON WI)		
		2.25			0K, 50/105 RPM, 9			765' - 4827'
		0.25			WELL SECURE	•		
		7.00			0K, 50/105 RPM, \$			
		0.50		SERVICE I		SLIDE SON, I	00 KFWH 7 4	021 - 5011 .
					NG. OK, 50/105 RP M , 9	SLIDE 20V 4	06 DDM E/6	077' 6170'
		3.25		CYCLED N	•	SLIDE SUK, I	US KPIVI F/ S	077 - 5170.
		0.50				CLIDE 20V 4	06 DDM E/6	470' 5405'
		1.75			0K, 50/105 RPM, 9			
		0.25				MOTOR. WI	1 m / 5 N, 90 F	PSI DIFFERENTIAL.
		2.75			FAILED MOTOR.	TECT CUM	CTIONED D	LINDO
		3.00			MOTOR. ORIENT	, 1251, FUN	CHONEDB	LINUS.
Г	0.11.0.4	1.50		TIH W/ BIT		P4 - 54 - 4 -	20	<u> </u>
	Daily Cost	Cum Cost	AFE Amount	AFE # C	urrent Depth 5195	Ftg Made 430	Mud Wt.	
L	\$28,364	\$484,348	\$2,503,000			430		
ctiv	ity Date 10/24/20 Description RE/			pe of Repo	rt: DRILLING		PROGI	RESS REPORT
	Times	Hou	ırs	Remarks				
		1.50			75' (STUCK).			
		3.00			UCK PIPE. PULLI	ED TO 300K.	SD W/O FF	REPOINT
		1.75			OINT. FREE TO			
		0.75		RETRIEVE				
		1.00			OFF @ 4615'.			
		2.00			BACK-OFF.			
		2.00						
		1.50		PU FISHIN				
		0.50			SHING ASSY.	DIOOSE		
				TOOH W/) IN FISH, JARRE	D LOUSE.		
		1.50			–	A DIDECTIO	NIAL POT	
		1.50			G TOOLS. PU BH		NAL C.	
		3.50			A DIR "C" TO 475		VEV: E44E!	25 0 INIC 205 2 A7NA 441
		2.50	<u> </u>	ABOVE, 2	5' WEST.		VET. 5115,	25.9 INC, 285.3 AZM, 44'
	Daily Cost	Cum Cost	AFE Amount	11	urrent Depth	Ftg Made	Mud Wt.	
L	\$28,954	\$513,302	\$2,503,000	1030631	5195			
cti	vity Date 10/25/20	04	T	ype of Repo	rt: DRILLING		PROG	RESS REPORT
	Description DR	LG.						
	Times	Ho	urs	Remarks				
		3.00	D	WASH & F	REAM TO BTM.			
		2.5	0	ROTATE 3	8K, 50/105 RPM,	SLIDE 50K, 8	6 RPM F/ 51	195' - 5272'.
		0.5		SERVICE	•	·		
		1.7			8K, 50/105 RPM,	SLIDE 50K. 1	05 RPM F/ 5	5272' - 5334'.
		0.2			L. WELL SECUR	•	•	•
		4.0			88K, 50/105 RPM,			
		2.5			FAILED MOTOR,	-		· · · · · · · · · · · · · · · · · · ·
		2.50			OR & MWD. OR!		ACE TEST	
		2.5			W MOTOR & MW			
		0.2			RC. WASH 40' T			
		4.2					05 RPM F/ 5	5466' - 5559'. LITHOLOGY:
				100% I INA	=			
Γ	Daily Cost	Cum Cost	AFE Amount	100% LIM	E. Current Depth	Ftg Made	Mud Wt.	

Activ	vity Date 10/26/200 Description TOO		Ту	pe of Repo	ort: DRILLING		PROGR	ESS REPORT
	Times	Hou	rs	Remarks				
		5.50			38K, 50/105 RPM,	SLIDE 50K, 1	05 RPM F/ 5	559' - 5768'.
		0.50		SERVICE	RIG.			
		4.50		ROTATE :	38K, 50/105 RPM,	SLIDE 50K, 1	05 RPM F/ 5	768' - 5954'.
		0.25		BOP DRIL	LL. WELL SECURI	ED :58 SEC.	SPR THRU (CHOKES.
		1.25		ROTATE :	38K, 50/105 RPM,	SLIDE 50K, 1	05 RPM F/ 59	954' - 5985'.
		0.25		BOP DRIL	L. WELL SECURI	ED 1:05. SPF	THRU CHO	KES.
		10.2	5	ROTATE:	38K, 50/105 RPM,	SLIDE 50K, 1	05 RPM F/ 59	985' - 6319'.
		0.50		TROUBLE	E-SHOOT MOTOR.	PREP FLOC	R FOR TRIF) .
_		1.00		тоон.				
	Daily Cost \$25,035	Cum Cost	AFE Amount \$2,503,000	AFE # 1030631	Current Depth 6319	Ftg Made 760	Mud Wt.	
		\$556,925				700		
Acti	ivity Date 10/27/200 Description DRL		Ту	pe of Repo	ort: DRILLING		PROGE	RESS REPORT
	Times	Hou	rs	Remarks				
		2.00	1	FINISH T	OOH. TWO INCH	PIECE BROK	E OFF BLAD	E.
		1.00)	CHG BITS	S, CHECK MOTOR	. CHG STAB	SLEEVE. F	UNCTIONED BLINDS.
		2.00)	TIH W/ BI	IT #6.			
		0.50	•	BROKE C	CIRC, WASH F/ 623	32' - 6319'.		
		2.50)	ROTATE	38K, 50/105 RPM,	SLIDE 50K, 1	05 RPM F/6	319' - 6392'.
		0.25	;	BOP DRII	LL. WELL SECUR	ED 1:00. SPF	R THRU CHO	KE.
		3.75	;	ROTATE	38K, 50/105 RPM,	SLIDE 50K, 1	05 RPM F/6	392' - 6518'.
		0.25	5	BOP DRII	LL. WELL SECUR	ED 1:08. SPF	R THRU CHO	KE.
		11.2	25		38K, 50/105 RPM, - 25.2 INC, 287.1 A			518' - 6874'. LAST SURVEY: 100% LIME.
	Daily Cost	Cum Cost	AFE Amount		Current Depth	Ftg Made	Mud Wt.	
-	\$28,629	\$585,554	\$2,503,000	1030631	6874	555		
							2222	RESS REPORT
Acti	ivity Date 10/28/200	04	Ty	pe of Rep	ort: DRILLING		PRUGI	LOO ILLI OILI
Acti	ivity Date 10/28/200 Description DRL		Т	pe of Rep	ort: DRILLING		PROG	ALOO NEI ON.
Acti	•		•	pe of Rep Remarks			PROG	ALOO NEI ONI
Acti	Description DRL	.G.	ırs	Remarks	:			RPM F/ 6874' - 7129'.
Acti	Description DRL	.G. Hou	ır s)	Remarks	:	05 RPM, SLID	E 50K, 105 F	RPM F/ 6874' - 7129'.
Acti	Description DRL	.G. Ho u 9.00	i rs)	Remarks	; ROTATE 45K, 40/10 LL. WELL SECUR	05 RPM, SLID	E 50K, 105 F	RPM F/ 6874' - 7129'.
Acti	Description DRL	.G. Hou 9.00 0.25	irs) 5	Remarks DRLG - R BOP DRI SERVICE	: ROTATE 45K, 40/10 LL. WELL SECUR E RIG.	05 RPM, SLID ED 1:07. SPI	E 50K, 105 F R THRU CHO	RPM F/ 6874' - 7129'.
Acti	Description DRL	.G. Hou 9.00 0.25 0.50	irs) 5)	Remarks DRLG - R BOP DRI SERVICE DRLG - R	: ROTATE 45K, 40/10 LL. WELL SECUR E RIG.	05 RPM, SLID ED 1:07. SPI 05 RPM, SLID	E 50K, 105 F R THRU CHO E 50K, 105 F	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'.
Acti	Description DRL	.G. Hou 9.00 0.25 0.50 3.25	irs) 5)	Remarks DRLG - R BOP DRI SERVICE DRLG - R BOP DRI	ROTATE 45K, 40/10 LL. WELL SECUR ERIG. ROTATE 45K, 40/10 LL. WELL SECUR	05 RPM, SLID ED 1:07. SPI 05 RPM, SLID ED 1:10. SPI	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'.
Acti	Description DRL	.G. Hou 9.00 0.25 0.50 3.25 0.25	irs) 5) 5 5	Remarks DRLG - R BOP DRI SERVICE DRLG - R BOP DRI DRLG - R	ROTATE 45K, 40/10 LL. WELL SECUR ERIG. ROTATE 45K, 40/10 LL. WELL SECUR	05 RPM, SLID ED 1:07. SPI 05 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE.
Acti	Description DRL	.G. Hou 9.00 0.25 0.50 3.25 0.25	irs) 5) 5 5 5	Remarks DRLG - R BOP DRI SERVICE DRLG - R BOP DRI DRLG - R REPAIR	ROTATE 45K, 40/10 LL. WELL SECUR ERIG. ROTATE 45K, 40/10 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOI	05 RPM, SLID ED 1:07. SPI 05 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R.	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE.
Acti	Description DRL	.G. Hou 9.00 0.25 0.50 3.25 0.25 1.50	irs) 5) 5) 5 5)	Remarks DRLG - R BOP DRI SERVICE DRLG - R BOP DRI DRLG - R REPAIR	ROTATE 45K, 40/10 LL. WELL SECUR ERIG. ROTATE 45K, 40/10 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOI	05 RPM, SLID ED 1:07. SPI 05 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 5 RPM, SLIDE	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'.
Acti	Description DRL	.G. Hou 9.00 0.25 0.50 3.25 1.50 1.25	irs) 5) 5 5 0 5 0 5 0 0 0	Remarks DRLG - 6 BOP DRI SERVICE DRLG - 6 BOP DRI DRLG - 6 REPAIR DRLG - 6 REPAIR	ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45K, 40/10 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 5 RPM, SLIDE R. 6 RPM, SLIDE	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'.
Acti	Description DRL Times	.G. Hou 9.00 0.25 0.50 3.25 0.25 1.50 1.25 2.50 5.00	irs) 5) 5) 5) 6) 7) 7)	Remarks DRLG - 6 BOP DRI SERVICE DRLG - 6 BOP DRI DRLG - 6 REPAIR DRLG - 6 REPAIR DRLG - 6 REPAIR DRLG - 6 SURVEY	ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 6 RPM, SLIDE R. 6 RPM, SLIDE R. 6 RPM, SLIDE 285.3 AZM, 6	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF 50K, 105 RF 50K, 105 RF 0' ABOVE, 8'	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'.
Acti	Description DRL	.G. Hou 9.00 0.25 0.50 3.25 0.25 1.50 1.25 2.50	AFE Amount	Remarks DRLG - 6 BOP DRI SERVICE DRLG - 6 BOP DRI DRLG - 6 REPAIR DRLG - 6 REPAIR DRLG - 6 REPAIR DRLG - 6 SURVEY	ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45K, 40/10 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 5 RPM, SLIDE R. 6 RPM, SLIDE	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'.
	Description DRL Times Daily Cost \$26,093	G. Hou 9.00 0.25 0.50 3.25 0.25 1.50 1.25 2.50 0.56 5.00 Cum Cost \$611,647	AFE Amount \$2,503,000	Remarks DRLG - R BOP DRI SERVICE DRLG - R BOP DRI DRLG - R REPAIR DRLG - R REPAIR DRLG - F SURVEY AFE # 1030631	ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR TO WT INDICATOR TO WT INDICATOR TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR TO WT	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 5 RPM, SLIDE R. 6 RPM, SLIDE 285.3 AZM, 66 Ftg Made 603	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF 50K, 105 RF 20 ABOVE, 8'	RPM F/ 6874' - 7129'. RPM F/ 7129' - 7233'. RPM F/ 7233' - 7296'. PM F/ 7296' - 7359'. PM F/ 7359' - 7477'. LAST EAST.
	Description DRL Times Daily Cost	.G. Hou 9.00 0.25 0.50 3.25 1.50 1.25 2.50 0.50 Cum Cost \$611,647	AFE Amount \$2,503,000	Remarks DRLG - F BOP DRI SERVICE DRLG - F BOP DRI DRLG - F REPAIR DRLG - F REPAIR DRLG - F SURVEY	ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR TO WT INDICATOR TO WT INDICATOR TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR TO WT	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 5 RPM, SLIDE R. 6 RPM, SLIDE 285.3 AZM, 66 Ftg Made 603	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF 50K, 105 RF 20 ABOVE, 8'	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'.
	Description DRL Times Daily Cost \$26,093 ivity Date 10/29/200	.G. Hou 9.00 0.25 0.50 3.25 1.50 1.25 2.50 0.50 Cum Cost \$611,647	AFE Amount \$2,503,000	Remarks DRLG - R BOP DRI SERVICE DRLG - R BOP DRI DRLG - R REPAIR DRLG - R REPAIR DRLG - F REPAIR DRLG - F SURVEY AFE # 1030631	ROTATE 45K, 40/10 LL. WELL SECUR E RIG. ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR R	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 5 RPM, SLIDE R. 6 RPM, SLIDE 285.3 AZM, 66 Ftg Made 603	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF 50K, 105 RF 20 ABOVE, 8'	RPM F/ 6874' - 7129'. RPM F/ 7129' - 7233'. RPM F/ 7233' - 7296'. PM F/ 7296' - 7359'. PM F/ 7359' - 7477'. LAST EAST.
	Daily Cost \$26,093 ivity Date 10/29/200 Description DRL	.G. Hou 9.00 0.25 0.50 3.25 0.25 1.50 1.25 2.50 0.50 Cum Cost \$611,647	AFE Amount \$2,503,000	Remarks DRLG - F BOP DRI SERVICE DRLG - F BOP DRI DRLG - F REPAIR DRLG - F REPAIR DRLG - F SURVEY AFE # 1030631	ROTATE 45K, 40/10 LL. WELL SECUR E RIG. ROTATE 45K, 40/10 LL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR R	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLIDE ED 1:10. SPI 5 RPM, SLIDE R. 6 RPM, SLIDE R. 6 RPM, SLIDE 285.3 AZM, 60 Ftg Made 603	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF 50K, 105 RF '50K, 105 RF 'ABOVE, 8' Mud Wt.	RPM F/ 6874' - 7129'. OKE. RPM F/ 7129' - 7233'. OKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'. PM F/ 7359' - 7477'. LAST EAST.
	Daily Cost \$26,093 ivity Date 10/29/200 Description DRL	G. Hou 9.00 0.25 0.50 3.25 1.50 1.25 2.50 0.50 Cum Cost \$611,647 04 .G. Hou	AFE Amount \$2,503,000	Remarks DRLG - F BOP DRI SERVICE DRLG - F BOP DRI DRLG - F REPAIR DRLG - F REPAIR DRLG - F SURVEY AFE # 1030631	ROTATE 45K, 40/10 LL. WELL SECUR E RIG. ROTATE 45K, 40/10 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 CUrrent Depth 7477 Fort: DRILLING	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLIDE ED 1:10. SPI 5 RPM, SLIDE R. 6 RPM, SLIDE R. 6 RPM, SLIDE 285.3 AZM, 60 Ftg Made 603	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF 50K, 105 RF '50K, 105 RF 'ABOVE, 8' Mud Wt.	RPM F/ 6874' - 7129'. OKE. RPM F/ 7129' - 7233'. OKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'. PM F/ 7359' - 7477'. LAST EAST.
	Daily Cost \$26,093 ivity Date 10/29/200 Description DRL	G. Hou 9.00 0.25 0.50 3.25 0.25 1.50 2.50 0.56 5.00 Cum Cost \$611,647 04 .G. Hou 10.5	AFE Amount \$2,503,000 Ty	Remarks DRLG - R BOP DRI SERVICE DRLG - R BOP DRI DRLG - R REPAIR DRLG - R SURVEY AFE # 1030631 ype of Rep Remarks ROTATE SERVICE	ROTATE 45K, 40/10 LL. WELL SECUR E RIG. ROTATE 45K, 40/10 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 CUrrent Depth 7477 Fort: DRILLING	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 5 RPM, SLIDE R. 6 RPM, SLIDE 285.3 AZM, 61 Ftg Made 603	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF 50K, 105 RF D' ABOVE, 8' Mud Wt.	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'. PM F/ 7359' - 7477'. LAST EAST. RESS REPORT
	Daily Cost \$26,093 ivity Date 10/29/200 Description DRL	G. Hou 9.00 0.28 0.50 3.28 0.28 1.50 1.28 2.50 0.50 Cum Cost \$611,647 04 .G. Hou 10.8	AFE Amount \$2,503,000 Tyurs 50	Remarks DRLG - F BOP DRI SERVICE DRLG - F BOP DRI DRLG - F REPAIR DRLG - F SURVEY AFE # 1030631 The parks ROTATE SERVICE BOP DRI DRLG - F SURVEY AFE # 1030631	ROTATE 45K, 40/10 LL. WELL SECUR E RIG. ROTATE 45K, 40/10 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 CUrrent Depth 7477 Fort: DRILLING 45K, 40/105 RPM, E RIG.	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 6 RPM, SLIDE R. 6 RPM, SLIDE 285.3 AZM, 60 Ftg Made 603	E 50K, 105 FR R THRU CHO E 50K, 105 FR 50K, 105 RF 50K, 105 RF 0' ABOVE, 8' Mud Wt. PROG	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'. PM F/ 7359' - 7477'. LAST EAST. RESS REPORT
	Daily Cost \$26,093 ivity Date 10/29/200 Description DRL	G. Hou 9.00 0.28 0.50 3.28 0.28 1.50 1.28 2.50 0.50 5.00 Cum Cost \$611,647 04 .G. Hou 10.8 0.56	AFE Amount \$2,503,000 Tyurs 50	Remarks DRLG - F BOP DRI SERVICE DRLG - F BOP DRI DRLG - F REPAIR DRLG - F SURVEY AFE # 1030631 The parks ROTATE SERVICE BOP DRI ROTATE	ROTATE 45K, 40/10 LL. WELL SECUR E RIG. ROTATE 45K, 40/10 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR TO WT	D5 RPM, SLID ED 1:07. SPI D5 RPM, SLID ED 1:10. SPI 5 RPM, SLIDE R. 6 RPM, SLIDE R. 6 RPM, SLIDE 285.3 AZM, 60 Ftg Made 603 SLIDE 50K,	E 50K, 105 F R THRU CHO E 50K, 105 F R THRU CHO 50K, 105 RF 50K, 105 RF 50K, 105 RF Mud Wt. PROG	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'. PM F/ 7359' - 7477'. LAST EAST. RESS REPORT R477' - 7702'. KES. PM S/ 6874' - 7734'.
	Daily Cost \$26,093 ivity Date 10/29/200 Description DRL	G. Hou 9.00 0.28 0.50 3.28 0.28 1.50 1.28 2.50 0.50 5.00 Cum Cost \$611,647 04 .G. Hou 10.8 0.56 0.28 1.00	AFE Amount \$2,503,000 Tyurs 50	Remarks DRLG - F BOP DRI SERVICE DRLG - F BOP DRI DRLG - F REPAIR DRLG - F SURVEY AFE # 1030631 ype of Rep Remarks ROTATE BOP DRI ROTATE BOP DRI	ROTATE 45K, 40/10 LL. WELL SECUR E RIG. ROTATE 45K, 40/105 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 TO WILL WELL SECUR TO	05 RPM, SLID ED 1:07. SPI 05 RPM, SLIDE 6 RPM, SLIDE 78. STAN, SLIDE 78. SEPM, SLIDE 78. SEPM, SLIDE 78. SEPM, SLIDE 78. SLIDE	E 50K, 105 FR R THRU CHO E 50K, 105 FR 50K, 105 RF 50K, 105 RF ' ABOVE, 8' Mud Wt. PROG	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'. PM F/ 7359' - 7477'. LAST EAST. RESS REPORT 4477' - 7702'. KES. PM S/ 6874' - 7734'.
	Daily Cost \$26,093 ivity Date 10/29/200 Description DRL	G. Hou 9.00 0.25 0.50 3.25 1.50 1.25 2.50 0.50 Cum Cost \$611,647 04 .G. Hou 10.5 0.25 1.00 0.25	AFE Amount \$2,503,000 Tyurs 50	Remarks DRLG - F BOP DRI SERVICE DRLG - F BOP DRI DRLG - F REPAIR DRLG - F SURVEY AFE # 1030631 ype of Rep Remarks ROTATE BOP DRI ROTATE BOP DRI ROTATE	ROTATE 45K, 40/10 LL. WELL SECUR E RIG. ROTATE 45K, 40/105 ILL. WELL SECUR ROTATE 45, 40/105 TO WT INDICATOR ROTATE 45, 40/105 TO WILL WELL SECUR TO	05 RPM, SLID ED 1:07. SPI 05 RPM, SLIDE 6 RPM, SLIDE 78. STAN, SLIDE 78. SEPM, SLIDE 78. SEPM, SLIDE 78. SEPM, SLIDE 78. SLIDE	E 50K, 105 FR R THRU CHO E 50K, 105 FR 50K, 105 RF 50K, 105 RF ' ABOVE, 8' Mud Wt. PROG	RPM F/ 6874' - 7129'. DKE. RPM F/ 7129' - 7233'. DKE. PM F/ 7233' - 7296'. PM F/ 7296' - 7359'. PM F/ 7359' - 7477'. LAST EAST. RESS REPORT 4477' - 7702'. KES. 702' - 7734'.

Activity Date 10 Descriptio	0/30/2004 on CHG MOTO	R.	Ту	pe of Rep	ort: DRILLING		PROGR	RESS REPORT
Tin	nes	Hour	rs	Remarks				
	-	2.50			45K, 40/105 RPM,	SLIDE 50K 10	5 RPM F/ A	013' - 8073'
		1.00		SI ON FL		VELL SECURE		PRESSURE 20 PSI.
		8.00			45K, 40/105 RPM,		5 RPM F/ 8	773' - 8290'
		0.50		SERVICE		OLIDE 0011, 10	0 1 1 10 1 7 0	070 - 0200.
		8.00			45K, 40/105 RPM,	SLIDE SOK 10	5 PDM F/ 8	200' - 8483'
		0.25			.UG. PREP FLOOF	•	U INT IVIT / O.	200 - 0 1 00.
		3.75					23.5 INC 28	31.1 AZM 30' ABOVE, 0' EAS
Daily C	Cost Cum		AFE Amount	WEST. 7	70% LIME, 30% SAI		Mud Wt.	71.1 AZW 30 ABOVE, 0 EAG
\$28,51			\$2,503,000	1030631	8483	470		•
								NEGO DEBORT
Activity Date 10 Description	0/31/2004 on DRLG W/3'	FLARE	-	pe of Rep	ort: DRILLING		PROGR	RESS REPORT
Tir	mes	Hou	rs	Remarks	;			
		2.00		CHG BIT	, MOTOR, MWD. (DRIENT, SURF	ACE TEST.	FUNCTIONED RAMS.
		3.00		TIH W/B	IT #7.			
		0.50		BROKE (CIRC, WASH 89' TO	ЭВТМ.		
		1.50					RPM F/ 848	3' - 8539' (18-20' FLARE B/U
		0.50		SERVICE	•			(
		0.25			ILL. WELL SECUR	ED 53 SPRI	HRU CHO	(FS
		5.50			45K, 40/99 RPM, S			
		0.25			ILL. WELL SECUR	•		
		7.75						NES. 3' - 8856'. TIME CHG.
					•	•		
		1.00			D TIGHT HOLE, MA			
		2.75	1					6' - 8929'. LAST SURVEY:
·								ST. 40% LIME, 60% SAND.
Daily C		Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	S1. 40% LIME, 60% SAND.
\$30,86	63 \$690,		\$2,503,000	AFE # 1030631	Current Depth 8929			51. 40% LIME, 60% SAND.
\$30,86 Activity Date 1	63 \$690,	098	\$2,503,000 T	AFE#	Current Depth 8929	Ftg Made 446	Mud Wt.	RESS REPORT
\$30,86 Activity Date 1 Description	63 \$690, 1/1/2004 on TOOH FOR	D98 LOGS.	\$2,503,000 T	AFE # 1030631	Current Depth 8929 port: DRILLING	Ftg Made 446	Mud Wt.	
\$30,86 Activity Date 1 Description	63 \$690,0 1/1/2 004	098 LOGS. Hou	\$2,503,000 T	AFE # 1030631 ype of Rep Remarks	Current Depth 8929 port: DRILLING	Ftg Made 446	Mud Wt.	RESS REPORT
\$30,86 Activity Date 1 Description	63 \$690, 1/1/2004 on TOOH FOR	LOGS. Hou 3.50	\$2,503,000 T	AFE # 1030631 ype of Rep Remarks	Current Depth 8929 Port: DRILLING 8 45K, 40/99 RPM, S	Ftg Made 446	Mud Wt.	RESS REPORT
\$30,86 Activity Date 1 Description	63 \$690, 1/1/2004 on TOOH FOR	LOGS. Hou 3.50 0.50	\$2,503,000 T;	AFE # 1030631 ype of Rep Remarks ROTATE SERVICE	Current Depth 8929 DORT: DRILLING S 45K, 40/99 RPM, S E RIG.	Ftg Made 446 45 SLIDE 50K, 99	PROGI	RESS REPORT 9' - 9002'.
\$30,86 Activity Date 1 Description	63 \$690, 1/1/2004 on TOOH FOR	LOGS. Hou 3.50 0.50 8.25	\$2,503,000 T;	AFE # 1030631 ype of Rep Remarks ROTATE SERVICE ROTATE	Current Depth 8929 Port: DRILLING 5 45K, 40/99 RPM, 8 E RIG. 45K, 40/99 RPM, 8	Ftg Made 446 SLIDE 50K, 99	PROGI PROGI RPM F/ 892 RPM F/ 900	PRESS REPORT 9' - 9002'. 2' - 9220'.
\$30,86 Activity Date 1 Description	63 \$690, 1/1/2004 on TOOH FOR	098 Hou 3.50 0.50 8.25 0.25	\$2,503,000 Tr	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR	Current Depth 8929 Port: DRILLING 5 4 45K, 40/99 RPM, 5 E RIG. 5 45K, 40/99 RPM, 5 ILL. WELL SECUR	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR	PROGI PROGI RPM F/ 892 RPM F/ 900 THRU CHO	PRESS REPORT 9' - 9002'. 2' - 9220'. DKES.
\$30,86 Activity Date 1 Description	63 \$690, 1/1/2004 on TOOH FOR	3.50 0.50 8.25 0.25	\$2,503,000 Tr	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE	Current Depth 8929 Port: DRILLING 5 45K, 40/99 RPM, 5 E RIG. 5 45K, 40/99 RPM, 5 ILL. WELL SECUR 5 45K, 40/99 RPM, 5	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR	PROGI PROGI RPM F/ 892 RPM F/ 900 THRU CHO	PRESS REPORT 9' - 9002'. 2' - 9220'. DKES.
\$30,86 Activity Date 1 Description	63 \$690, 1/1/2004 on TOOH FOR	Hou 3.50 0.50 8.25 0.25 6.50 3.00	\$2,503,000 T	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP &	Current Depth 8929 Port: DRILLING 5 4 45K, 40/99 RPM, 5 E RIG. 5 45K, 40/99 RPM, 5 ILL. WELL SECUR 6 45K, 40/99 RPM, 5 CIRC SWEEPS.	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99	PROGI PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922	PRESS REPORT 9' - 9002'. 12' - 9220'. 12KES. 10' - 9350'.
\$30,86 Activity Date 1 Description	63 \$690, 1/1/2004 on TOOH FOR	3.50 0.50 8.25 0.25 6.50	\$2,503,000 T;	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH F	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, 9 E RIG. 45K, 40/99 RPM, 9 ILL. WELL SECUR 45K, 40/99 RPM, 9 CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT	PRESS REPORT 9' - 9002'. 12' - 9220'. 12KES. 10' - 9350'.
\$30,86 Activity Date 1 Description	63 \$690, 1/1/2004 on TOOH FOR mes	LOGS. Hou 3.50 0.50 8.25 0.25 6.50 3.00 0.25	\$2,503,000 T;	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FEAST. 6	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, 9 E RIG. 45K, 40/99 RPM, 9 ILL. WELL SECUR 45K, 40/99 RPM, 9 CIRC SWEEPS. LUG. PREP RIG F	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. OR WELL.
\$30,86 Activity Date 1 Descriptio	63 \$690,0 1/1/2004 on TOOH FOR mes	LOGS. Hou 3.50 0.50 8.25 0.25 6.50 3.00 0.25 1.75	\$2,503,000 T	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FEAST. 6	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, 5 E RIG. 45K, 40/99 RPM, 5 ILL. WELL SECUR 45K, 40/99 RPM, 5 CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S 10% LIME, 40% SH	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE.	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. OR WELL.
\$30,86 Activity Date 1 Descriptio	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,	LOGS. Hou 3.50 0.50 8.25 0.25 6.50 3.00 0.25 1.75	\$2,503,000 Tr	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FEAST. 6 AFE # 1030631	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, 5 45K, 40/99 RPM, 5 LUL. WELL SECUR 45K, 40/99 RPM, 5 CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S O% LIME, 40% SH Current Depth 9350	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT P, 22.6 INC,	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Descriptio Til	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004	D98 LOGS. Hou 3.50 0.50 8.25 6.50 3.00 0.25 1.75 Cost 686	\$2,503,000 Tours AFE Amount \$2,503,000	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FEAST. 6 AFE #	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, 5 45K, 40/99 RPM, 5 LUL. WELL SECUR 45K, 40/99 RPM, 5 CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S O% LIME, 40% SH Current Depth 9350	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT P, 22.6 INC,	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. OR WELL.
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,	D98 LOGS. Hou 3.50 0.50 8.25 6.50 3.00 0.25 1.75 Cost 686	\$2,503,000 Trans AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FEAST. 6 AFE # 1030631	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, SERIG. 45K, 40/99 RPM, SELL. WELL SECURE 45K, 40/99 RPM, SELUG. PREP RIG FOR LOGS. LAST SECURE AUG. PREP RIG FOR LOGS. PRE	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT P, 22.6 INC,	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	3.50 0.50 8.25 0.25 6.50 3.00 0.25 1.75 Cost	\$2,503,000 To the state of the	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH F EAST. 6 AFE # 1030631	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, 9 E RIG. 45K, 40/99 RPM, 9 ILL. WELL SECUR 45K, 40/99 RPM, 9 CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S 10% LIME, 40% SH, Current Depth 9350 DOI: DRILLING	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT P, 22.6 INC,	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	LOGS. Hou 3.50 0.50 8.25 6.50 3.00 0.25 1.75 Cost 686	\$2,503,000 Trins AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FEAST 6 AFE # 1030631 ype of Rep Remarks	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, 9 E RIG. 45K, 40/99 RPM, 9 ILL. WELL SECUR 45K, 40/99 RPM, 9 CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S 10% LIME, 40% SH, Current Depth 9350 DOI: DRILLING	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT P, 22.6 INC,	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	1.008 1.00GS. 1.00G	\$2,503,000 Triss AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FEAST 6 AFE # 1030631 ype of Rep Remarks	Current Depth 8929 Fort: DRILLING 45K, 40/99 RPM, 8 CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S 60% LIME, 40% SH Current Depth 9350 FORT: DRILLING B FOOH. ECTIONAL TOOLS.	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT P, 22.6 INC,	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	098 LOGS. Hou 3.50 0.50 8.25 6.50 3.00 0.25 1.75 Cost 686 DWN DF Hou 1.00 2.00	\$2,503,000 Triss AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH F EAST. 6 AFE # 1030631 ype of Rep Remarks FINISH T L/D DIRE RU LOG	Current Depth 8929 Fort: DRILLING 45K, 40/99 RPM, 8 CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S 60% LIME, 40% SH Current Depth 9350 FORT: DRILLING B FOOH. ECTIONAL TOOLS.	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT ', 22.6 INC, Mud Wt.	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	098 LOGS. Hou 3.50 0.50 8.25 6.50 3.00 0.25 1.75 Cost 686 DWN DF Hou 1.00 2.00 1.50	\$2,503,000 To see the second of the second o	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH F EAST. 6 AFE # 1030631 ype of Rep Remarks FINISH T L/D DIRE RU LOG	Current Depth 8929 Fort: DRILLING 45K, 40/99 RPM, 5 E RIG. 45K, 40/99 RPM, 5 ILL. WELL SECUR 45K, 40/99 RPM, 5 ILL. WELL SECUR 50K LOGS. LAST 5 60K LIME, 40% SH. Current Depth 9350 FORT: DRILLING B FOOH. ECTIONAL TOOLS. GERS. D PFE, ON BTM 93:	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT ', 22.6 INC, Mud Wt.	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	DOS LOGS. Hou 3.50 0.50 8.25 0.25 6.50 3.00 0.25 1.75 Cost 686 DWN DF Hou 1.00 2.00 1.50 5.00 1.00	\$2,503,000 Tours AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FEAST. 6 AFE # 1030631 ype of Rep Remarks FINISH T L/D DIRE RU LOG LOGGEE RD LOG	Current Depth 8929 Fort: DRILLING 45K, 40/99 RPM, 5 E RIG. 45K, 40/99 RPM, 5 ILL. WELL SECUR 45K, 40/99 RPM, 5 ILL. WELL SECUR 50K LOGS. LAST 5 60K LIME, 40% SH. Current Depth 9350 FORT: DRILLING B FOOH. ECTIONAL TOOLS. GERS. D PFE, ON BTM 93:	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT ', 22.6 INC, Mud Wt.	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	DOS LOGS. Hou 3.50 0.50 8.25 6.50 3.00 0.25 1.75 Cost 686 DWN DF Hou 1.00 2.00 1.50 5.00	\$2,503,000 Tours AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FE EAST. 6 AFE # 1030631 ype of Rep Remarks FINISH T L/D DIRE RU LOG LOGGET RD LOG TIH.	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, S E RIG. 45K, 40/99 RPM, S ILL. WELL SECUR 45K, 40/99 RPM, S CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S 60% LIME, 40% SH. Current Depth 9350 PORT: DRILLING TOOH. ECTIONAL TOOLS. GERS. D PFE, ON BTM 93: GERS.	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 RED 1:00. SPR SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT ', 22.6 INC, Mud Wt.	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	DOS LOGS. Hou 3.50 0.50 8.25 0.25 6.50 3.00 0.25 1.75 Cost 686 DWN DF Hou 1.00 2.00 1.50 5.00 0.50	\$2,503,000 Trans AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH FEAST. 6 AFE # 1030631 ype of Rep Remarks FINISH 1 L/D DIRE RU LOG LOGGEE RD LOG TIH. BROKE	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, S E RIG. 45K, 40/99 RPM, S ILL. WELL SECUR 45K, 40/99 RPM, S CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S 60% LIME, 40% SH Current Depth 9350 PORT: DRILLING 5 TOOH. ECTIONAL TOOLS. GERS. D PFE, ON BTM 93: GERS. CIRC, WASHED 10	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT ', 22.6 INC, Mud Wt.	PRESS REPORT 9' - 9002'. 12' - 9220'. 10KES. 10' - 9350'. 10R WELL. 1280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	DOS LOGS. Hou 3.50 0.50 8.25 6.50 3.00 0.25 1.75 Cost 686 DWN DF Hou 1.00 2.00 1.50 5.00 0.50 4.00	\$2,503,000 Trins AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH F EAST. 6 AFE # 1030631 ype of Rep Remarks FINISH 1 L/D DIRE RU LOG LOGGED RD LOG TIH. BROKE CIRC OF	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, S E RIG. 45K, 40/99 RPM, S ILL. WELL SECUR 45K, 40/99 RPM, S CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S 60% LIME, 40% SH Current Depth 9350 Port: DRILLING 5 TOOH. ECTIONAL TOOLS. GERS. D PFE, ON BTM 93: GERS. CIRC, WASHED 10 FF GAS. CIRC SWI	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421 52' @ 12:30 HF	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT C, 22.6 INC, Mud Wt.	RESS REPORT 9' - 9002'. 12' - 9220'. 0KES. 10' - 9350'. OR WELL. 280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	DOS. Hou 3.50 0.50 8.25 6.50 3.00 0.25 1.75 Cost 686 DWN DF Hou 1.00 2.00 1.50 5.00 0.50 4.00 0.25	\$2,503,000 Trins AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH F EAST. 6 AFE # 1030631 ype of Rep Remarks FINISH I L/D DIRE RU LOG LOGGED RD LOG TIH. BROKE CIRC OF PUMPED	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, SERIG. 45K, 40/9	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421 52' @ 12:30 HF	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT C, 22.6 INC, Mud Wt.	RESS REPORT 9' - 9002'. 12' - 9220'. 0KES. 10' - 9350'. OR WELL. 280.1 AZM, 4' ABOVE, 8'
\$30,86 Activity Date 1 Description Tile Daily C \$18,56 Activity Date 1 Description	63 \$690,0 1/1/2004 on TOOH FOR mes Cost Cum 88 \$708,0 1/2/2004 on LAYING DO	DOS LOGS. Hou 3.50 0.50 8.25 6.50 3.00 0.25 1.75 Cost 686 DWN DF Hou 1.00 2.00 1.50 5.00 0.50 4.00	\$2,503,000 Trins AFE Amount \$2,503,000 TRILL STRING.	AFE # 1030631 ype of Rep Remarks ROTATE SERVICI ROTATE BOP DR ROTATE PUMP & PUMP S TOOH F EAST. 6 AFE # 1030631 ype of Rep Remarks FINISH 1 L/D DIRE RU LOG LOGGED RD LOG TIH. BROKE CIRC OF PUMPED LD DRIL	Current Depth 8929 Port: DRILLING 45K, 40/99 RPM, S E RIG. 45K, 40/99 RPM, S ILL. WELL SECUR 45K, 40/99 RPM, S CIRC SWEEPS. LUG. PREP RIG F OR LOGS. LAST S 60% LIME, 40% SH Current Depth 9350 Port: DRILLING 5 TOOH. ECTIONAL TOOLS. GERS. D PFE, ON BTM 93: GERS. CIRC, WASHED 10 FF GAS. CIRC SWI	Ftg Made 446 SLIDE 50K, 99 SLIDE 50K, 99 SLIDE 50K, 99 LOOR FOR TR SURVEY: 9290 ALE. Ftg Made 421 52' @ 12:30 HF	PROGI RPM F/ 892 RPM F/ 900 THRU CHO RPM F/ 922 IP. MONIT C, 22.6 INC, Mud Wt.	RESS REPORT 9' - 9002'. 12' - 9220'. 0KES. 10' - 9350'. OR WELL. 280.1 AZM, 4' ABOVE, 8'

Act	tivity Date 11/3/200 Description NIP		-	pe of Repo	ort: DRILLING		PROGR	RESS REPORT
	Times	Hou	rs	Remarks				
		5.00		SM. FIN L	LD DRLG STRING.			
		2.25			CREW. 40 MPH GU	ST WIND SN	OW.	
							J.V.	
		8.75			2.69', 214 JTS 7" 23			
		1.00			CAPACITY CSG. C			40
		2.25		CMT W/ 1	000 SXS LEAD, 280	SXS TAIL. C	IRC 152 SX	KS. CSG WT 160K.
		0.25		TEST CSC	G TO 5000 PSI.			
		3.00		PU BOP, S	SET SLIPS ON 7" 1	60K.		
		1.50		CUT OFF	7". ND DSA & SPA	CER SPOOL.	NOTIFIED	NMOC: 20:30 HR - VAN
				BARTON.				
	Daily Cost	Cum Cost	AFE Amount	AFE#	Current Depth	Ftg Made	Mud Wt.	
	\$260,959	\$989,115	\$2,503,000	1030631	9350			
	44-14- Data 44/4/200		7.	pe of Repo	ort: DRILLING		PPOCE	RESS REPORT
AU	tivity Date 11/4/200 Description PU		-	pe or Kepc	oit. Dritting		FROGE	KESS KEPOKI
	Times	Hou	rs	Remarks				
		2.00	ı	NU 11" 5K	X 7-1/16" 10K "C"	SECTION.		
		0.25			3000 PSI.	•		
		10.0			CHG PIPE RAMS.			
			-			AT		
		1.00			MTG W/ PURE MGI	VI 1 .		
		2.00			r Kellys.			
		4.25	j	CHOKE N	MANIFOLD, REMOT	E KILL LINE, N	MUD LINE,	PER & LOWER), HCR, TIIW, KELLY COCKS, DART FOR PERFORMANCE TEST.
		1.50	•	PU DIREC	CTIONAL TOOLS.			
		2.00)	RU P/U M	MACHINE.			
		1.00)	PU DRILL	L COLLARS.			
	Daily Cost	Cum Cost	AFE Amount		Current Depth	Ftg Made	Mud Wt.	
	Duily Cook	Jun 333 1	ru w runounc			. 19 11/444		
Ac	\$52,726 ctivity Date 11/5/200 Description DR		\$2,503,000 Ty	1030631 ype of Repo	9350 ort: DRILLING		PROGI	RESS REPORT
Ac		04	Ty	ype of Repo	ort: DRILLING		PROGI	RESS REPORT
Ac	ctivity Date 11/5/200 Description DR	04 RLG. Hou	T)	Remarks	ort: DRILLING	i FLAT EQUIP		
Ac	ctivity Date 11/5/200 Description DR	9.50 PLG. Hou 9.50	Ty irs)	Remarks FIN PU D BROKE C	ort: DRILLING	I FLAT EQUIP		
Ac	ctivity Date 11/5/200 Description DR	04 PLG. Hou 9.50 0.75	T) II'S) 5	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY:	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI : 9495', 20.2 INC, 2	M, SLIDE W/ 3	MENT F/ 9: BK 115 RPI	
Ac	ctivity Date 11/5/200 Description DR	04 ELG. Hou 9.50 0.75 0.50	T) II'S) 5	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY:	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI : 9495', 20.2 INC, 2	M, SLIDE W/ 3	MENT F/ 9: BK 115 RPI	262' - 9350'. M F/ 9350' - 9574'. LAST
Ac	Description DR Times Daily Cost	04 RLG. Hou 9.50 0.75 0.50 13.2 Cum Cost	Ty irs 5 6 9 25 AFE Amount	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY:	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI	M, SLIDE W/ 38 82.9 AZM, 899	MENT F/ 9 BK 115 RPI 6.3 TVD1	262' - 9350'. M F/ 9350' - 9574'. LAST
	Daily Cost	04 LLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378	Ty irs) 5) 25 AFE Amount \$2,503,000	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE #	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RP) : 9495', 20.2 INC, 2 Current Depth 9574	//, SLIDE W/ 38 82.9 AZM, 899 Ftg Made	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt.	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE.
	Description DR Times Daily Cost	04 ELG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378	Ty irs) 5) 25 AFE Amount \$2,503,000	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY:	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RP) : 9495', 20.2 INC, 2 Current Depth 9574	//, SLIDE W/ 38 82.9 AZM, 899 Ftg Made	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt.	262' - 9350'. M F/ 9350' - 9574'. LAST
	Daily Cost \$34,537	04 ELG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378	Ty 175 195 25 AFE Amount \$2,503,000 Ty	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE #	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 ORILLING	//, SLIDE W/ 38 82.9 AZM, 899 Ftg Made	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt.	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE.
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 RLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378	Ty AFE Amount \$2,503,000 Ty	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Repo	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 ORILLING	//, SLIDE W/ 38 82.9 AZM, 899 Ftg Made 224	MENT F/ 93 BK 115 RPI 6.3 TVD. Mud Wt.	262' - 9350'. M F/ 9350' - 9574'. LAST 10% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 RLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75	Ty ITS 3 3 3 25 AFE Amount \$2,503,000 Ty ITS	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Repo	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 Ort: DRILLING	//, SLIDE W/ 38 82.9 AZM, 899 Ftg Made 224	MENT F/ 93 BK 115 RPI 6.3 TVD. Mud Wt.	262' - 9350'. M F/ 9350' - 9574'. LAST 10% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 LLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50	Ty Irs 3 3 25 AFE Amount \$2,503,000 Ty Irs 6 1	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Report Remarks ROTATE SERVICE	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 Ort: DRILLING W/ 30K, 40/115 RPIERIG.	M, SLIDE W/ 31 82.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt. PROG	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 RLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50	Ty Irs 25 AFE Amount \$2,503,000 Ty Irs 6	Remarks FIN PU D BROKE O INSTALL ROTATE SURVEY: AFE # 1030631 ype of Repo	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPP: 9495', 20.2 INC, 2 Current Depth 9574 Ort: DRILLING W/ 30K, 40/115 RP E RIG. W/ 30K, 40/115 RP	M, SLIDE W/ 31 82.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt. PROG	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 RLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75	Ty Irs AFE Amount \$2,503,000 Ty Irs 6	Remarks FIN PU D BROKE O INSTALL ROTATE SURVEY: AFE # 1030631 ype of Report Remarks ROTATE SERVICE ROTATE TOOH TO	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RP) 9495', 20.2 INC, 2 Current Depth 9574 ORILLING W/ 30K, 40/115 RP E RIG. W/ 30K, 40/115 RP D LD STABILIZER.	M, SLIDE W/ 31 82.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt. PROG	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 LG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75 0.25 0.50	Ty Irs AFE Amount \$2,503,000 Ty Irs 5 6 6 6 7 10 11 12 13 14 15 15 16 16 17 17 18 18 18 18 18 18 18 18	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Report Remarks ROTATE SERVICE ROTATE TOOH TO	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 OOT: DRILLING W/ 30K, 40/115 RPIERIG. W/ 30K, 40/115 RPIERIG. U/ 30K, 40/115 RPIERIG.	M, SLIDE W/ 31 82.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt. PROG	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 ELG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 ELG. Hou 5.75 0.50 0.75 0.25 0.50 3.25	Ty IIIS 3 3 25 AFE Amount \$2,503,000 Ty IIIS 5 6 6 6 7 6 7 7 7 7 7 7 7 7	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Report Remarks ROTATE SERVICE ROTATE TOOH TO	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI : 9495', 20.2 INC, 2 Current Depth 9574 Ort: DRILLING W/ 30K, 40/115 RPI E RIG. W/ 30K, 40/115 RPI D LD STABILIZER. OLD STABILIZER.	M, SLIDE W/ 31 82.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt. PROG	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 LG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75 0.25 0.50	Ty IIIS 3 3 25 AFE Amount \$2,503,000 Ty IIIS 5 6 6 6 7 6 7 7 7 7 7 7 7 7	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Report Remarks ROTATE SERVICE ROTATE TOOH TO	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 OOT: DRILLING W/ 30K, 40/115 RPIERIG. W/ 30K, 40/115 RPIERIG. U/ 30K, 40/115 RPIERIG.	M, SLIDE W/ 31 82.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt. PROG	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 ELG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 ELG. Hou 5.75 0.50 0.75 0.25 0.50 3.25	Ty ITS 3 3 25 AFE Amount \$2,503,000 Ty ITS 3 3 3 4 5 6 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Report Remarks ROTATE SERVICE ROTATE TOOH TO CHG BIT,	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI : 9495', 20.2 INC, 2 Current Depth 9574 Ort: DRILLING W/ 30K, 40/115 RPI E RIG. W/ 30K, 40/115 RPI D LD STABILIZER. OLD STABILIZER.	M, SLIDE W/ 31 82.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3	MENT F/ 99 BK 115 RPI 6.3 TVD. Mud Wt. PROG	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 ELG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 ELG. Hou 5.75 0.50 0.75 0.25 0.50	Ty AFE Amount \$2,503,000 Ty Irs 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 VPE of Report Remarks ROTATE SERVICE ROTATE TOOH TO CHG BIT, BOP DRII	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI : 9495', 20.2 INC, 2 Current Depth 9574 Ort: DRILLING W/ 30K, 40/115 RP E RIG. W/ 30K, 40/115 RP D LD STABILIZER. WT INDICATOR. D LD STABILIZER. , LD STABILIZER.	M, SLIDE W/ 31 82.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3 M, SLIDE W/ 3	MENT F/ 9: 6.3 TVD. 1 Mud Wt. PROGI :8K, 115 RI	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 LG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75 0.25 0.50 0.50 0.25	Ty AFE Amount \$2,503,000 Ty Irs 6 6 6 6 6 6 7 7 7 7 7 7 7	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 VPE of Report Remarks ROTATE SERVICE ROTATE TOOH TO CHG BIT, BOP DRII	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 ORILLING W/ 30K, 40/115 RPIERIG. W/ 30K, 40/115 RPIERIG. U/ 30K, 40/115 RPI	M, SLIDE W/ 31 82.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3 M, SLIDE W/ 3	MENT F/ 9: 6.3 TVD. 1 Mud Wt. PROGI :8K, 115 RI	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 RLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.76 0.25 0.50 0.25 1.00 2.00	Ty Irs AFE Amount \$2,503,000 Ty Irs 6 6 6 6 7 10 10 10 10 10 10 10 10 10	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Rep Remarks ROTATE SERVICE ROTATE TOOH TO REPAIR \ TOOH TO CHG BIT, BOP DRII FISH STE CHG OUT	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 Ort: DRILLING W/ 30K, 40/115 RPIERIG. W/ 30K, 40/115 RPIERIG. U/ 30K, 40/11	M, SLIDE W/ 382.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3 M, SLIDE W/ 3 ED:45 SEC. DUT OF "C" SE	MENT F/ 9: BK 115 RPI 6.3 TVD. Mud Wt. PROGI	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 LLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75 0.25 0.50 0.25 1.00 2.00 4.75	Ty Irs AFE Amount \$2,503,000 Ty Irs 6 9 10 10 10 10 10 10 10 10 10	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Report Remarks ROTATE SERVICE ROTATE TOOH TO REPAIR \ TOOH TO CHG BIT, BOP DRII FISH STE CHG OUT TIH W/ B	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 ORILLING W/ 30K, 40/115 RPIERIG. W/ 30K, 40/115 RPIERIG. W/ 30K, 40/115 RPIERIG. UN 30K, 40/115 RPI	M, SLIDE W/ 382.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3 M, SLIDE W/ 3	MENT F/ 9: BK 115 RPI 6.3 TVD. Mud Wt. PROGI	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 LLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75 0.25 0.50 0.25 1.00 2.00 4.75 1.50	Ty AFE Amount \$2,503,000 Ty Irs 6 9 10 10 10 10 10 10 10 10 10	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Repo Remarks ROTATE SERVICE ROTATE TOOH TO REPAIR (TOOH TO CHG BIT, BOP DRII FISH STE CHG OUT TIH W/ BI CUT DRL	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 ORILLING W/ 30K, 40/115 RPIERIG. W/ 30K, 40/115 RPIERIG. W/ 30K, 40/115 RPIERIG. UN 30K, 40/115 RPI	M, SLIDE W/ 382.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3 M, SLIDE W/ 3	MENT F/ 9: BK 115 RPI 6.3 TVD. Mud Wt. PROGI	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 LLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75 0.25 0.50 0.25 1.00 2.00 4.75 1.50 0.50	Ty AFE Amount \$2,503,000 Ty Irs 6 0 6 0 6 0 6 0 6 0 0 6 0 0 0 0 0 0 0	Remarks FIN PU D BROKE O INSTALL ROTATE SURVEY: AFE # 1030631 ype of Repo Remarks ROTATE SERVICE ROTATE TOOH TO CHG BIT, BOP DRII FISH STE CHG OUT TIH W/ BI CUT DRL FIN TIH.	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RP) 9495', 20.2 INC, 2 Current Depth 9574 ORILLING W/ 30K, 40/115 RP E RIG. W/ 30K, 40/115 RP D LD STABILIZER. WT INDICATOR. D LD STABILIZER. LL WELL SECURE RIPPING RUBBER OF T MWD. EIT #9 TO 9343' FILL G LINE.	M, SLIDE W/ 382.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3 M, SLIDE W/ 3 M, SLIDE W/ 3 ED:45 SEC. DUT OF "C" SE	MENT F/ 9: BK 115 RPI 6.3 TVD. Mud Wt. PROGI	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 LLG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75 0.25 0.50 0.25 1.00 2.00 4.75 1.50	Ty Irs AFE Amount \$2,503,000 Ty Irs 5 6 6 7 10 10 10 10 10 10 10 10 10	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 ype of Repo Remarks ROTATE SERVICE ROTATE TOOH TO CHG BIT, BOP DRII FISH STE CHG OUT TIH W/ BI CUT DRL FIN TIH. BROKE C ROTATE ROTATE	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPP 9495', 20.2 INC, 2 Current Depth 9574 ORILLING W/ 30K, 40/115 RP E RIG. W/ 30K, 40/115 RP D LD STABILIZER. WT INDICATOR. D LD STABILIZER. LL. WELL SECURE RIPPING RUBBER (T MWD. EIT #9 TO 9343' FILL G LINE. CIRC. WASH 38' TO W/ 30K, 40/115 RP	M, SLIDE W/ 382.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3 M, SLIDE W/ 3 M, SLIDE W/ 3 ED:45 SEC. DUT OF "C" SE ING EVERY 4	MENT F/ 9: 8K 115 RPI 6.3 TVD. Mud Wt. PROGI 8K, 115 RI ECTION. STDS.	262' - 9350'. M F/ 9350' - 9574'. LAST IO% LIME, 90% SHALE. RESS REPORT
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR Times	04 LG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75 0.25 0.50 0.25 1.00 2.00 4.75 1.50 0.25 0.50 0.25 1.00 2.00 2.15	Ty Irs AFE Amount \$2,503,000 Ty Irs 6 9 10 10 10 10 10 10 10 10 10	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 YPE OF REPORT REMARKS ROTATE SERVICE ROTATE TOOH TO CHG BIT, BOP DRII FISH STE CHG OUT TIH W/ B CUT DRL FIN TIH. BROKE C ROTATE SURVEY	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPI: 9495', 20.2 INC, 2 Current Depth 9574 ORILLING W/ 30K, 40/115 RPI E RIG. W/ 30K, 40/115 RPI E RIG. W/ 30K, 40/115 RPI C LD STABILIZER. WI INDICATOR. D LD STABILIZER. LL WELL SECURE RIPPING RUBBER (T MWD. SIT #9 TO 9343' FILL G LINE. CIRC. WASH 38' TO W/ 30K, 40/115 RPI CORC. WASH 38' TO W/ 30K AND W/ 3	M, SLIDE W/ 382.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3 M, SLIDE W/ 3 M, SLIDE W/ 3 M, SLIDE W/ 3 ED: 45 SEC. DUT OF "C" SE ING EVERY 4	MENT F/ 9: 8K 115 RPI 6.3 TVD. Mud Wt. PROGI 8K, 115 RI 6K, 115 RI 6T.1 TVD.	262' - 9350'. M F/ 9350' - 9574'. LAST 10% LIME, 90% SHALE. RESS REPORT PM F/ 9574' - 9740'. PM F/ 9740' - 9745'.
	Daily Cost \$34,537 ctivity Date 11/6/200 Description DR	04 LG. Hou 9.50 0.75 0.50 13.2 Cum Cost \$1,076,378 04 RLG. Hou 5.75 0.50 0.75 0.25 0.50 0.25 1.00 2.00 4.75 1.50 0.50 0.25	Ty Irs AFE Amount \$2,503,000 Ty Irs 5 6 6 7 10 10 10 10 10 10 10 10 10	Remarks FIN PU D BROKE C INSTALL ROTATE SURVEY: AFE # 1030631 YPE OF REPORT REMARKS ROTATE SERVICE ROTATE TOOH TO CHG BIT, BOP DRII FISH STE CHG OUT TIH W/ BI CUT DRL FIN TIH. BROKE C ROTATE SURVEY	ORILLING ORILL STRING. CIRC. DRILL CMT & ROTATING HEAD. W/ 30K 40/115 RPP 9495', 20.2 INC, 2 Current Depth 9574 ORILLING W/ 30K, 40/115 RP E RIG. W/ 30K, 40/115 RP D LD STABILIZER. WT INDICATOR. D LD STABILIZER. LL. WELL SECURE RIPPING RUBBER (T MWD. EIT #9 TO 9343' FILL G LINE. CIRC. WASH 38' TO W/ 30K, 40/115 RP	M, SLIDE W/ 382.9 AZM, 899 Ftg Made 224 M, SLIDE W/ 3 M, SLIDE W/ 3 M, SLIDE W/ 3 ED:45 SEC. DUT OF "C" SE ING EVERY 4	MENT F/ 9: 8K 115 RPI 6.3 TVD. Mud Wt. PROGI 8K, 115 RI ECTION. STDS.	262' - 9350'. M F/ 9350' - 9574'. LAST 10% LIME, 90% SHALE. RESS REPORT PM F/ 9574' - 9740'. PM F/ 9740' - 9745'.

A	ctivity Date 11/7/200 Description DRI		Ту	pe of Report:	DRILLING		PROGR	RESS REPORT
	•		_	B				
	Times	Hou	_	Remarks	W 40/445 DE	NA OUDENA	001/ 445 DD	M E / 07051 00001
		3.00			IK, 40/115 KF	M, SLIDE W	38K, 115 KP	M F/ 9785' - 9829'.
		0.50		SERVICE RIG.				
		2.00			-	•	•	M F/ 9829' - 9860'.
		0.25		BOP DRILL. W				
		6.25			•	•	•	M F/ 9860' - 9983'.
		0.25		BOP DRILL. W				
	<u> </u>	11.7		SURVEY @ 10	,050', 21,5 IN	C, 280.8 AZM	, 9516.1 TVD	M F/ 9983' - 10,150'. LAST D. 20% LIME, 80% SHALE.
	Daily Cost	Cum Cost	AFE Amount	AFE # Curre	•	Ftg Made	Mud Wt.	
	\$28,255	\$1,144,049	\$2,503,000	1030631	10155	370		
-	ctivity Date 11/8/200	4	Ту	pe of Report:	DRILLING		PROGR	RESS REPORT
	Description TO	OH W/ FAILED	MWD.					
	Times	Hou	rs	Remarks				
		9.00			K. 40/115 RF	PM. SLIDE W/	38K. 115 RP	M F/ 10,150' - 10,320'.
		0.25		BOP DRILL. V				
		0.25						PM F/ 10,320' - 10,325'.
		0.50		SERVICE RIG.	•	, •=		,
		2.50				M SLIDE W/	38K 115 RF	'M F/ 10,325' - 10,384'.
		0.25		BOP DRILL. V	-	•	•	· ·
		6.75						PM F/ 10,384' - 10,538'.
		0.50		RECYCLED M	•	, 02.22 ***	0011, 17011	
		0.75		FILLED TRIP 1		ED SLUG PE	REP FLOOR	FOR TRIP
		0.75		SM. REPAIRE				
		2.50					@ 10.449'. 1	14.8 INC, 282.9 AZM, 9894.5
				TVD. 60% LIM			(
	Daily Cost	Cum Cost	AFE Amount	AFE # Curre	ent Depth	Ftg Made	Mud Wt.	
	\$20,458	\$1,164,507	\$2,503,000	1030631	10538	388		
	Activity Date 11/9/200)4	Ty	pe of Report:	DRILLING		PROGI	RESS REPORT
	Description DR	LG.						
	Times	Hou	ırs	Remarks				
		2.00	1	FIN TOOH W/	FAILED MW	D .		
		2.25	;	CHG MWD. O	RIENT & SUI	RFACE TEST.	FUNCTION	ED BLINDS.
		4.00)	TIH W/ NEW N	MVD. FILL &	TEST EVERY	' 30 STDS.	
		. 0.25	•	BROKE CIRC,	WASH 34' T	O BTM.		
		5.75	5	ROTATE W/ 3	0K, 40/115 RI	PM, SLIDE W/	38K, 115 RF	PM F/ 10,538' - 10,598'.
		0.25	;	BOP DRILL. V	VELL SECUR	RED 1:00. SPF	R THRU CHO	KES.
		9.50	•		•	•	•	PM F/ 10,598' - 10,703'. LAST D. 70% LIME, 30% SHALE.
	Daily Cost	Cum Cost	AFE Amount	AFE # Curr		Ftg Made	Mud Wt.	
	\$33,164	\$1,197,671	\$2,503,000	1030631	10703	165		
								<u> </u>

TUBING BREAKDOWN AS OF ROD BREAKDOWN AS OF FAILURES AS OF





V V	ell Iname	Esperanza	3"#1	-	Date <u>11/</u>	3/2004 Page	<u> </u>	of1		
٠	CASING DETAIL FROM BOTTOM TO TOP									
		Measured De	epth 9,350'		. <u>E</u>	Bit Size	8.75"	1 14 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
_				Т	· ·		T			
	Size	Length	Grade	Joints	Weight	Connection	Bottom (ftKB)	Top (ftKB)		
	7"	1.20	Premium	Flt/Shoe	Premium	LT&C	9,350.00	9,348.80		
	7"	44.00	P-110	1	23#	LT&C	9,348.80	9,304.80		
	7"	1.30	Premium	Flt/Clr	Premium	LT&C	9,304.80	9,303.50		
	7"	9308.69	P-110	213	23#	LT&C	9,303.50	-5.19		
							1			
7				 						
\dashv			<u> </u>	 						
_	 	 		 						
	 		<u> </u>	 			<u> </u>			
-	<u> </u>	-	 	 		 	 			
_		 	<u> </u>		 					
						<u> </u>	ļ			
Ù	<u></u> !									
- 		9355.19	Total	Pipe Run i	in Hole					
	-	27.19	Les	ss Cutoff P	'iece					
	=	9328	Total	Pipe Left i	in Hole					
	+	22	F	RKB to Cut	off:					
	=	9350	•	al Setting D						
	•		•		g giller and					
<u> </u>	entralizers	8#R	un Placeme	nt Denths						
<u> </u>	THI GILLOIS	O T IN			e jnt. Every 5	Eth int				
-			· · · ·	fludie Sno	e jiit. Every c	oth jrit				
┝	Obmor	Alder								
	ther Cemen	14								
Pri	mary Cem	enting Detail	Cement	ing Compa	any	<u></u>				
L	ead Type	HLPP V			•	2.07_ft3/sk		10.93Gal/sk		
Ac	dditives:	.3% Halad -F	R 322, .25lb/	/sx Flocele	5lb/sx Salt 5	5lb/sx Gilsonite				
						· · · · · · · · · · · · · · · · · · ·				
7	Гаіl Туре	Super "H" Vo	ol	280sx	PPG 13 Yie	1.67 ft3/sk	Mix Wtr	8.78Gal/sk		
Ad	dditives:	.4% Halad -F	₹ 3223% (OFR-3 5lb/	/sx Gilsonite	1lb/sx Salt	<u> </u>			
Dis	splaced cerr	nent w/366 bb	nls FW	(type fluid)).Bump plug(Y	or N) Y	with	5000 PSI		
		Full or Partial)		•	ited pipe Yor N		emt (YorN)	Y		
	Job com		1:30	_rxeciprocal hours, E		11/4/2004	Sx Circ	152		
	JUD COM	blere @ _	1.30	_ Hours, L	Jale	11/4/2004	_OX ONG	102		
_								; }		
Ke	emarks:					· · · · · · · · · · · · · · · · · · ·				
<u> </u>										
<u> </u>	···					<u> </u>				
ĺ						1				