Submit ² 3 Copies To Appropriate District	State of New M		Form C-103 May 27, 2004						
Office District I	<u>strict I</u> Energy, Minerals and Natural Resources								
1625 N. French Dr., Hobbs, NM 88240 District II	admind TY								
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION	30-015-33501 5. Indicate Type of Lease							
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fr		STATE FEE						
District IV	Santa Fe, NM 8	6. State Oil & Gas Lease No.							
1220 S. St. Francis Dr., Santa Fe, NM 87505									
SUNDRY NOT	7. Lease Name or Unit Agreement Name								
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLIC	SALS TO DRILL OR TO DEEPEN OR P CATION FOR PERMIT" (FORM C-101)	FOR SUCH	Douglas Com (4991 Property Code)						
PROPOSALS.)			Douglas Com (4881 Property Code) 8. Well Number						
1. Type of Well: Oil Well	Gas well 🔯 Other	RECEIVED	2						
2. Name of Operator		DEC - 6 2004	9. OGRID Number						
HEC Petroleum, Inc. 3. Address of Operator			9812 10. Pool name or Wildcat						
500 W. Illinois Midland, Texas 7	9701	OCD WHI PRIN	Carlsbad; Morrow, South (Pro Gas) 73960						
4. Well Location									
i '	0 feet from the North	line and 190	feet from the East line						
Section 7	Township 22S		NMPM County Eddy						
	11. Elevation (Show whether D								
	3098' GR								
Pit or Below-grade Tank Application C									
Pit typeDepth to Groundw	_		ance from nearest surface water						
Pit Liner Thickness: mil	Below-Grade Tank: Volume	bbls; Co	nstruction Material						
12. Check	Appropriate Box to Indicate	Nature of Notice,	Report or Other Data						
NOTICE OF IN	ITENTION TO:	SUB	SEQUENT REPORT OF:						
PERFORM REMEDIAL WORK		REMEDIAL WORK							
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI	LLING OPNS. P AND A						
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT	ΓJOB ⊠						
OTHER:		OTHER: 3rd Inte	rmediate Casing or Liner Sundry						
	oleted operations. (Clearly state a		d give pertinent dates, including estimated date						
of starting any proposed w	ork). SEE RULE 1103. For Mult	iple Completions: At	tach wellbore diagram of proposed completion						
or recompletion.									
3rd Intermediate Casing or Liner	& Cament								
		ole) & set @ 12,150'	(TOL @ 8,808.61') w/230sx Super "H" cmt.						
w/.5% Halad 344, .4% CFR-3, .2%	HR-7 1lb sx salt mixed @ 8.99 G	PS (Yld: 1.7ft3/sx, W	t: 13PPG). Circulated 41sx cmt thru top of						
			d w/7% KCL. RU, LD DP. TIH w/& LD						
excess DP & collars. Change rams.	ND. Release rig on 10/04/2004.	Current operations, w	vaiting on completion rig to complete well.						
		•							
(See Attached Related Daily Drillin	g Reports & Casing Detail Sheets)							
•		,							
grade tank has been/will be constructed or	r closed according to NMOCD guideline	best of my knowledg s , a general permit	e and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan □.						
SIGNATURE Alank Bo	bling TITLE	Regulatory Agent	DATE_11/16/2004						
Type or print name: Alan W. Bohl For State Use Only	ing E-mail address: abohling	@pureresources.com	Telephone No. (432) 498-8662						
A DDD OVER DV			DEC 0 7 2004						
APPROVED BY: Conditions of Approval (if any):	R RECORDS ONLYTTLE		DATE						

PURE RESOURCES - SIERRA ENGINEERING Daily Drilling Report																						
Well Name Douglas Com #2 Date 10/1/2004 Days on Report 53 TD 12,15									2.45	Field Carlsbad Morrow South 0 Progress												
Last C		1/200 7	4 Day @	s on			53 lext C	TD sg	4 1	2,15 1/2	<u>@</u>	PR		130	Cor	ntr. 8	& Ri	g#	1	Nabor:	#7	15
Opears	CAN BE VINDER AND AND AND		Account to the second second	THE PARTY WATER	CONTRACTOR OF THE PARTY OF THE			Circulating, condition hole														
Operat Operat									1.0		Run logs. T. I. H. Circulate off gas. Run and cement 4-1/2" liner											
Flom	A Library Annual Annual	Constant Bank		Market Market Co.	Charles and a		Descriptions of Daily Activities (and drilling Safety meeting. Finished trip of										7 300 000	A CONTRACTOR OF THE PARTY OF TH	(top many)		(this)	
6:00 7:30	7:3		1.50 2.50	32 31			·											or log				
10:00	13:	45	3.75	31	0		Safety		eting	j. Ra	an P	latfo	m	Expr	ess.	TD	@	12,1	52' (
13:45 15:00			1.25 6.00	31 31			Safety	/ me	eting	g. Ri	Rigged down Platform Express, Rigged up RFT Safety meeting. Ran RFT.											
21:00	22:	30	1.50	31	0				Sa		/ me	etin	g. R	igge	d do	own	lubr	icato	r			
22:30 3:00	3:0		4.50 0.50	31 42			Sa	afetv	me					g. Tr ulati					o b	ottom.		
3:30	6:0		2.50	42																ned h	ole.	
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四 15	61	/8	Sec		xs-4	7s '	10626	642	13	13	13	1:	2,15	0		400						
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Account to the second second	DEPT	and the same of th		BGG	; T		CG	S	urve	∋у			F	orma	ation	/Lith	olog	gy D	esc	ription		
			_	<u>. </u>	\dashv			lacktree lac														
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Cum Comp. Cost																						
		otal		_																		
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PURE RESOURCES - SIERRA ENGINEER									EER	RING Daily Drilling Report										
Well Name Douglas Com #2										Field Carlsbad Morrow South							orrow South			
	Date: 10/2/2004 Days on Report 54 TD 12,1								12,15		Progress Notes & Digital Notes #745									
	ast Csg 4 1/2 @ 12,150 Next Csg pearations at Report Time								@ Contr. & Rig# Nabors #715 Waiting on cement To test liner top											
	eperature and political expension of the control of									Waiting on cement. To test liner top Ran and cemented 4-1/2" liner.										
												est liner top. Lay down drill string. Nipple down BOP								
					(Code			- De		ions of Daily Activities (indicarilling start and endidepths)										
6:	00	6:4	5	0.75	420					fety m	eetin	g. Cir	cula	ated bot	toms up	. Pumpe				
	45	10:0		3.25	410						Safet	y me	etin	g. Tripp	ed out c	of hole.				
	:00	12:0	_	2.00	430				Safet	y mee	eting.	Rigg	ed ι	ıp casin	g crew,	pick up	machine.			
	:00 :30	14:3 15:0		2.50 0.50	440 440	+				fety meeting. Picked up 3,306.04', 77jnt 4-1/2" liner.										
_	:00	20:0		5.00	440	+				Safety meeting. Picked up liner hanger, packer. ty meeting. Tripped in hole w/ liner on 3-1/2" drill pipe.										
-	:00	0:1		4.25	445	 											ed off gas.			
	15	1:4		1.50	445											t hange				
	45	3:0		1.25	445			Safety	meeti	ng. C	emen	ted w	// 23	30sx. Di	splaced	w/ 300g	al acid, 7% KCL			
	00	3:3		0.50	445											ed out 41				
3:	30	6:0	0 :	2.50	445	ļ			Safety	meet	ing. F	Rigge	d do	own cen	ent hea	d. Pulle	d 5 stands			
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Н						T		Not	ified N	MOC	(Var	Bart	on	answeri	ng macl	hine) 11	25hr 10/1/04			
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Pallife	2		Р	Z-10				3				10								
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		To	otal					,												
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We	ell Name i	Douglas Com	ı # 2	•	Date _1	10/2/2004 Page	1	of	_1					
ĺ		CAS		TAU E			TOD							
ĺ	CASING DETAIL FROM BOTTOM TO TOP													
		Measured De	epth 12,150	•		Bit Size	6-1/8"							
					<u> </u>		1							
	Size	Length	Grade	Joints	Weight	Connection	Bottom (ftKB)	Top (ft	KB)					
	4 1/2	1.42	Float Shoe			8rd LT&C	12,150	12,148	3.58					
	4 1/2	39.24	P-110	11	11.6	8rd LT&C		12,109	9.34					
Ц	4 1/2	1.34	Float Collar	<u> </u>		8rd LT&C		12,108						
Ц	4 1/2	1.59	Land/ Colla		<u> </u>	8rd LT&C		12,106						
	4 1/2	3266.8	P-110	76	11.6	8rd LT&C		8,839						
Ц	4 1/2	5.41	X/O Bush					8,834						
Ц	4 1/2	6.79	HyFloIII	<u> </u>			<u> </u>	8,827						
Ц	4 1/2	18.8	ZPP/ TB					8808.	.61					
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		3341.39	-	Pipe Run										
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	=	3341.39	- .	Pipe Left										
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Се	entralizers	# Ku	ın Placement	t Deptns :										
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Pri	mary Cem	nenting Detai	il Cement	ting Comp	any i	Halliburton			-					
۱.,	and Tupo	S.::50# L \	/al 220av		DDC13 '	Viald 4.7 #3/ek	Mix Wtr	8.99G	`al/ek					
		Super "H" V			_	Yield 1.7 ft3/sk	MIX VVII	_0.550	10112n					
<u> </u>	lditives:	.5% ⊓aiau v	® 344, .4% C	/FR-3, .2/	<u>/0 ПК-1 116</u>	SX Sail								
┝╤	Гаіl Туре		/ol		PPG '	Yield ft3/sk	Mix Wtr		Gal					
t	lditives:	•	<u> </u>		_'''	TICIO ILO/CIA	IVIIA VVG							
٣	GILIA-OG.													
Dis	splaced cen	nent w/ 300gl A	Acid 50bbl 79	% KCL(tv	ne fluid).Bu	mp plug(Y)	with	2350	PSI					
	Returns (Full	-	ated pipe N	•	cmt (Y)	Yes	_ ' -					
		mplete @	3:00	hours,	• •	10/2/2004	Sx Circ	41						
	-	_			-									
Re	emarks:		<u> </u>					·						
10	' tie back s	sleave												
_			-		***************************************									