		New Merica		- AF. OND DO						
, i	T	New Mexico (united states	AGAD IN. NT	ench Drive	1					
	Form 3160-5 (September 2001)	FORM APPROVED OM B No. 1004-0135 Expires: January 31, 2004 5. Lease Serial No. NM-01135 6. If Indian, Allottee or Tribe Name								
	SUNDRY									
	Do not use the abandoned we									
	SUBMIT IN TR	7. If Unit or CA/Agreement, Name and/or No.								
		8. Well Name and No. South Lusk 33 Federal #1								
	2. Name of Operator Edge Petrole	9. API Well No.								
	3a. Address 1301 Travis, Suite 2000 Houst	30-025-36312 10. Field and Pool, or Exploratory Area								
	4. Location of Well (Footage, Sec.,	Morrow, Wildcat								
	1525' FNL & 1980' FWL Section 33, T19S, R32E	11. County or Parish, State Lea County, NM								
	12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NAT	URE OF NOTICE,	REPORT, OR OTHER DAT	`A				
	TYPE OF SUBMISSION		-	FYPE OF ACTION						
	Notice of Intent	Acidize	Deepen Fracture Treat	Production (S	Well Integri	ty				
/	Subsequent Report	Casing Repair	New Construction			production casing				
	Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposa						
	If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) 1-27-04 8.5" hole was drilled and 5.5", 17#/ft., P-110 & N-80, LTC casing was ran to 12,807'. 1st stage cemented with 957 sx Class C cement. 2nd stage cemented with 1600 sx 50:50 Poz Class H cement and 200 sx Class H cement. DV tool was set @ 9795.7'. Circulated 224 sx to surface.									
-	See attached casing and co	ementing report.			10168295 1016825 1016825 1016825 1016825 1016825 1016825 1016825 1016825 1016825 1016825 1016825 1016825 1016825 1016825 1016825 1016855 1016855 1016855 1016855 1016855 1016855 1016855 10168555 10168555 10168555 10168555 10168555 10168555 10168555 101685555 101685555 101685555 101685555 1016855555 1016855555 1016855555 1016855555 1016855555 10168555555 1016855555 10168555555 101685555555555 1016855555555555555555555555555555555555	$\frac{x \text{ Class C}}{22323} + \frac{2}{3} $				
	14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)									
	Jim Keisling	. 1	Title	Title Chief Engineer						
	Signature Join Ka	lic	Date	;	02/17/2004					
	ACCEPTED FOTHIS SPACE FOR FEDERAL OR STATE OFFICE USE									
	Approved by (ORIG. SGD.) DAVID R. GLASS			Title	Date					
	Conditions of approval, if any, are a certify that the applicant tokis legation which would entitle the applicant to									
	Title 18 U.S.C. Section 1001 and Title States any false, ficture or frandul		crime for any person s to any matter withi	n knowingly and willfully n its jurisdiction.	v to make to any department or ag	ency of the United				
	(Instructions on page 2)									
	GWW									

EDGE PETROLEUM CASING & CEMENTING REPORT

CASING SIZE: 51/2 "

10 m

*'

VELL :	SOUH	T LUSK	33 FED)#1					AFÉ			B DATE:	26-Jai	n-04	
	5,17		TD	12,80)7 Las	t Csg: 9 5	5/8		ole Size:	8 1/2	Rig:		BIG DOG # 1		
			_												
Items			Descrip			Weight	Grade	Thread		Cond.	L	ength		Depth	
1			DE SHO					LTC		NEW		1.3		807.00	
1			ASING			17	P-110	LTC		NEW		10.64		805.70	
1			TCOL			47	0.440			NEW		1.1		765.06	
		-	ASING			17	P-110	LTC		NEW		68.26		763.96	
1 24			ASING	TOOL		47		LTC		NEW		2.12		9,795.70	
191						17	P-110	LTC		NEW		049.22		93.58	
3			ASING			<u>17</u> 17	P-110	LTC	+	NEW		653.42		44.36	
			ASING			1/	P-110	LTC		NEW	1	27.55		0.94	
									+		+			6.61	
			·. ···							···				• • •	
								_							
								-					-		
			DELIV			IN HOLE		URNED	Total:		12	843.61			
Footag			12,83			12,807.00		30.37		-Cut Off		36.61			
Joints			29			291		+1co		+RKB		27.00			
Trucki	ng Co.		CAPR	OCK			CAF	ROCK	Se	et Depth	12	,834.00	J		
MARK	er def	'IH:													
								EMENTING A							
Do	pth	Туре	D/	epth	Туре	Depth	Туре	Depth	Type	Depth	17	al D-		Ť	
	68.00	BOW		,370	BOW	8876.00	BOW	7481	BOW	5993	BO\		pth	Type BOW	
	94.00	BOW		11.00	BOW	8700	BOW	7139.00	BOW	5823	BO		<u>12</u>	BOW	
	21.00	BOW		47.00	BOW	8524	BOW	6969	BOW	5652	BO				
	44.00	BOW		02.00	BOW	8351	BOW	6803.00	BOW	5497	BO				
	79.00	BOW		45.00	BOW	8178	BOW	6635	BOW	5317	BO				
	05.00	BOW		78.00	BOW	7995	BOW	4563	BOW	5130	BO				
	25.00	BOW		12.00	BOW	7825	BOW	6334	BOW	4945	BO				
	45.00	BOW	90	045	BOW	7653	BOW	6163	BOW	4749	BO				
							WIPE	RS / SCRATC	HERS						
	pth Rai		Туре		cing	Depth I	Range	Type Sp	acing	Depth	Range	Туре	Spaci	ing	
	TO 11,9	20	38		TER 20										
9900 T	O 9700		9	TUBOL	TER 20										
				<u> </u>											
-								DISPLACEMEN	NT						
<u>م</u>	OLUM Bbis				wah i e-	Fluid & Slu	Irry Additive	9 8 Nambas		De	nsity	Yield		Water	
957		1,320	(15.0	1.11)Per	USA / SP	ACET / Ceme	SELEV hum	Visplacement v Sodium Chlo	ido 11 050	,	14	4 00		l/sx)	
551	140	1,520	(10:0	21.11 <i>j</i> F02		voc FL-25+62			1.237	•	14	1.38	6	.49	
1600	698	3000		LEAD=/	50:50:10	Poz H+ 25th	s cf+3lhe I C	M-1+5%salt+.	3%8-5	1	1.8	2.45	44	3.77	
200	. 42	1156						2% Fresh Wat			1.0	2.40			
													1		
													1		
								NTING OPER							
Circ Ti				om Plug		YES		Mix Time:		Batch Mixed					
	ug Use			p Time:				Bumped: NC		Calc/Actual		87bbi // 217i			
	overne		YES		While C		YES		To Surf:	YES			STAGE 224s		
Circ Pr Comm	ess-Ci	rc: 410		Begin:	4/U	Middle:		End:	1080	Bun	np Plug: 2	1:00 2nd ST	AGE 5:30 A.	M. TEX	
Joiuu												·····			
							OPERATIO	NS & EQUIPM	ENT COST	re					
	: \$	7,095	Float	Equip:	\$5,					ner Equip:		Cmtg:	¢ # 2	106	
Casing	- -				Ψ.,					ner Equip:		<u>oniig</u> :	<u> </u>	,196	
Casing				10 amont			31	Float Eq:	1A/C A T		Other:	18 18			
Casing Csg Cr	ew: \$		6,530	Cement	ing:		BJ	Ploat EQ:	VVEA I	HERFORD					
			6,530	Mudline			5J	Thrd Insp:		HERFORD	Other:				
Csg Cn Bull Ro	ogers	epreser					R.C.COSTE	Thrd Insp:		HERFORD					