1. Type of Well ☐ ☐

1301 Travis Suite 2000

660' FNL & 1650' FWL Sec. 34, T-19S, R-32E

TYPE OF SUBMISSION

Final Abandonment Notice

Notice of Intent

Subsequent Report

3a. Address

UNITED STATES DEPARTMENT OF THE INTERI BUREAU OF LAND MANAGEMEN

Do not use this form for proposals to drill o abandoned well. Use Form 3160 - 3 (APD) for

SUNDRY NOTICES AND REPORTS

SUBMIT IN TRIPLICATE- Other instructions

Unit C

12. CHECK APPROPRIATE BOX(ES) TO INDICAT

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

Gas Well □□

Houston, TX 77002

2. Name of Operator Edge Petroleum Operating Company, Inc,.

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NTERIOR AGEMENT ORTS ON WELLS Odrill or to re-enter an PD) for such proposals.	5. Lease Serial No. NM NM 01135 6. If Indian, Allottee or Tribe Name N/A		
uctions on reverse side.	7. If Unit or CA/Agreement, Name and/or No. N/A		
	8. Well Name and No. Southeast Lusk 34 Federal #5 9. API Well No.		
3b. Phone No. (include area code) 713-355-9808	30-025-37680 10. Field and Pool, or Exploratory Area Lusk, Delaware East		
NDICATE NATURE OF NOTICE, RI	11. County or Parish, State Lea Co. NM EPORT, OR OTHER DATA		
TYPE OF ACTION			
Deepen Production (Star Reclamation New Construction Recomplete Plug and Abandon Temporarily Aba Plug Back Water Disposal	Well Integrity ✓ Other Set & cement		
give subsurface locations and measured and true the Bond No. on file with BLM/BIA. Required	y proposed work and approximate duration thereof. e vertical depths of all pertinent markers and zones. d subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once tion, have been completed, and the operator has		

1

13. Describe Proposed or Completed Operation (clearly state all pertinent details, in If the proposal is to deepen directionally or recomplete horizontally, give subsur Attach the Bond under which the work will be performed or provide the Bond following completion of the involved operations. If the operation results in a mi testing has been completed. Final Abandonment Notices shall be filed only after determined that the site is ready for final inspection.)

8-6-2007 RIH w/ Texas Pattern guide shoe, 1 jt. 13 3/8" 54.5# N-80 csg., float collar & 13 3/8" csg.

8-7-2007 Cont RIH w/ 13 3/8" csg. Set depth @ 890'. Cement w/ lead slurry: 499 sks 35:65 POZ C cmt. + 5% D44 + 6% D20 + 2% S1 + 0.25 pps D29 + 5 pps D42. Wt.- 12.8, Yield-1.96. Tail slurry: 200 sks C cmt. + 2% S1 + 0.25 pps D29. Wt.- 14.8, Yield-1.33. Drop plug, displace w/ 131 bbls fresh water. Bumped plug - held OK. Circulate 243 sks cmt. to reserve NU BOP & test to 3,000 psi for 30 min. WOC.

Reduce hole size to 12 1/4" and resume dr	6 total hours. Reduce hole size to 12 1/4" and resume drillin
---	---

ACCEPTED FOR RECORD

JAN - 8 2008

Signatur

I hereby certify that the foregoing is true and correct Name (Printed/Typed)

which would entitle the applicant to conduct operations thereon.

Angela Lightner angela@rkford.com

Title Consultant 432-682-0440 office

U OF LAND MANAGEMENT ARUSBAD FIELD OFFICE

MAR 2 6 2008

2008

Date

12/18/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

Office

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.

UNITED STATES

FORM APPROVED

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			Exp	pires: January 31, 2004		
			5. Lease Serial No. NM NM 01135			
SUNDRY NOTICES AND REPORTS ON WELLS						
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.		6. If Indian, Allottee or Tribe Name				
				N/A		
SUBMIT IN TR	RIPLICATE- Other insti	ructions on reverse s	side.	7. If Unit or CA.	/Agreement, Name and/	or No.
1. Type of Well ✓ Oil Well □ □	Gas Well □□ □ Other			N/A		
				8. Well Name and No.		
2. Name of Operator Edge Petrole	eum Operating Company, Inc,.				Lusk 34 Federal #5	
3a. Address		3b. Phone No. (include area)	coda)	9. API Well No. 30-025-37680		
1301 Travis Suite 2000 Hou	uston, TX 77002	713-355-9808	<i>Louey</i>		ol, or Exploratory Area	
4 Location of Well (Footage, Sec.,	T., R., M., or Survey Description)			Lusk, Delay		
660' FNL & 1650' FWL				11. County or Pa	rish, State	
Sec. 34, T-19S, R-32E				Lea Co. NM	1	
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATURE OF	F NOTICE, RI	EPORT, OR OT	HER DATA	
TYPE OF SUBMISSION			ACTION			
<u> </u>	Acidize	Deepen	Production (Star	rt/Resume)	Water Shut-Off	
☐ Notice of Intent	Alter Casing		Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	$ \checkmark $	Other Set & cement	
		Temporarily Aba	ındon	1st Inter. casir	ıg	
Convert to Injection Plug Back Water Disposal						
following completion of the inv	cuonally of recomplete nortzontally the work will be performed or provide tolved operations. If the operation repeated the first shall be find.	y, give subsurface locations and i le the Bond No. on file with BL esults in a multiple completion o	measured and true M/BIA. Required or recompletion in	e vertical depths of a d subsequent reports	all pertinent markers and shall be filed within 30	zones. days
one could be called	shoe, 1 jt. 10 3/4" 45.5# K-55 c + 6% D20 + 5% D44 + 0.125 L d- 1.34. Circulate 300 sks cmt ii for 30 min. WOC.	B VI/SK 111 311 + 5 11 1 B M/61z 1	1174 \X/+ 174	0 V:ald 117 Tr.	ement w/ lead slurry: ail slurry: 200 sks "C	660 !" cmt.
8-14-5007 to 8-16-2007 C	ont. WOC 55.5 total hours. Re	educe hole size to 9 1/2" and	resume deillin	61		
RECE		unu			D FOR REC	ORI)
						ד
O - 1441	2008					
.JAN - 8 2008			JAN	5 2008		
LADEX	TANK			1/	1	
HOBBS	3 UUU			400	mo	_

RUDDS UUU

S C C STATE THE COLUMN					
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	1		70119110	<mark>F LAND MAN</mark> AGI B <mark>AD FIE</mark> LD OFFI	
Angela Lightner angela@rkford.com	Title (Consultant 432-68	2-0440 office		
Signature Ungela Lightner	Date		12/18/2007		
THIS SPACE FOR FEDERA	L OR S	TATE OFFICE	E USE		
Approved by Chine Welliam OC DISTRUCT SI	JPERVE	FRYGENERAL	MANAGER	MAR 26	2008
Conditions of approval, if any, are attached. Approval of this notice does not warrecrify that the applicant holds legal or equitable title to those rights in the subject leading which would patitle the applicant.	ant or	Office	Date		

which would entitle the applicant to conduct operations thereon

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.

1. Type of We

Öil Well□ □

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0135
Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

Gas Well□□

2. Name of Operator Edge Petroleum Operating Company, Inc,.

Other

	Expires: January 31, 2004
5.	Lease Serial No. NM NM 01135
6.	If Indian, Allottee or Tribe Name
	N/A
7.	If Unit or CA/Agreement, Name and/or No.

N/A

Well Name and No.

API Well No. 30-025-37680

Southeast Lusk 34 Federal #5

	ston, TX 77002	713-355-9808	10.	Field and Pool, or Exploratory Area Lusk, Delaware East
4. Location of Well (Footage, Sec., \$60' FNL & 1650' FWL Sec. 34, T-19S, R-32E	T , R., M., or Survey Description	n)	11.	County or Parish, State Lea Co. NM
12. CHECK A	PPROPRIATE BOX(ES) T	TO INDICATE NATUR	E OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYF	PE OF ACTION	
Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Start/Res Reclamation Recomplete Temporarily Abandon Water Disposal	Well Integrity Other Set & cement

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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.)

8-21-2007 RIH w/ float shoe, 2 jts. 7 5/8" 29.7# P-110 csg., float collar, 30 jts. 7 5/8"csg, packer stage tool & 72jts. 7 5/8" csg. Packer set depth @ 3092', casing set depth@ 4283'. Pump 20 bbl fresh water spacer. Cement 1st stage lead slurry: 140 sks 50:50 POZ "C" cmt. + 6% D44 + 10% D20 + 0.125 lbm/sk D130 + 5.0 lbm/sk D24. Wt.- 11.9, Yield- 2.4. 1st stage tail slurry: 120 sks "C" cmt. + 0.25 lbm/sk D29. Wt.- 14.80, Yield- 1.32. Displace csg. Bumped plug - held OK. Drop bomb & pump up packer, open stage tool. WOC 1.5 hrs. Cement 2nd stage lead slurry: Pump 20 bbl fresh water spacer. Cement w/ 260 sks 50:50 POZ "C" + 6% D44 + 10% D20 + 0.125 lbm/sk D29 + 1 lbm/sk D42. Wt.-11.9, Yield- 2.39. 2nd stage tail slurry: 100 sks "C" + 0.125 lbm/sk D29. Wt.- 14.8, Yield- 1.32. Displace csg. Bump plug - held OK. Circulate 40 sks cmt. to reserve. NU BOP & test to 5,000 psi for 30 min. WOC 31 total hours. Reduce hole size to 6 1/2" and resume drilling.

RECEIVED

JAN - 8 2008

ACCEPTED FOR RECORD

JAN 5 2008

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14. Thereby certain further game frame and free Name (Prince)			mi
Name (Prime and Andrews Andrew		2/05/11	OF LAND MANAGEMENT
Angela Lightner angela@rkford.com	Title Consultant 432-682	10440 office KEAU	OF LAND MANAGEMENT
		1- V-0/AR	LSBAD FIELD UFFILE
/ X		1	

Signature Ungela hightner Date 12/18/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by China Collision Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

OC DISTRICT SUPERIYISOR/GENERAL MAN DAIGER

MAR 2 6 2008

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.

Office

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.

Alter Casing

Change Plans

Casing Repair

Convert to Injection

FORM APPROVED
OM B No. 1004-0135
Expires: January 31, 2004

Water Shut-Off

Other Set & cement

Prod. casing

Well Integrity

5. Lease Serial No.

NW	INIVI	U.	135

6. If Indian, Allottee or Tribe Name

Production (Start/Resume)

Temporarily Abandon

Reclamation

Recomplete

Water Disposal

SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1. Type of Well ☐ Gas Well□□ ☐ Other ☐ Other		7. If Onit of CA/Agreement, Name and/or No.
		N/A 8 Well Name and No
2. Name of Operator Edge Petroleum Operation	ng Company, Inc,.	8. Well Name and No. Southeast Lusk 34 Federal #5 9. API Well No.
3a Address	3b. Phone No. (include area code)	
1301 Travis Suite 2000 Houston, TX 77002 713-355-9808 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FNL & 1650 FWL Sec. 34, T-19S, R-32E		10. Field and Pool, or Exploratory Area Lusk, Delaware East 11. County or Parish, State Lea Co. NM
12. CHECK APPROPRIAT	TE BOX(ES) TO INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	N
Acidiz	Ze Deepen Production	(Start/Paguma) Wiston Short OS

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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.)

Deepen

Plug Back

Fracture Treat

New Construction

Plug and Abandon

8-30-2007 Running 5 1/2"17# J-55 casing: w/ Thread lock float equip. top & bottom, check float 3rd jt.- OK, set marker jt. #5 & marker jt. #8, tag up on jt. #117. Casing set depth @ 5074'. Cement 5 1/2" casing: Pre-flush 20 bbls, batch mix cement, 100 sks., 24 bbls. Wt.- 14.20, Yield-1.35, mix water- 6.369, w/ 5% D44 + 2% D20 + 0.125 lbm/sk D29 + 47 lbm/sk D909 + 40 lbm/sk D132. Displace casing. Bump plug- OK. ND BOP. NU 11' 5M X 7 1/16 5M tubing spool, test to 4700 - test OK. Rio down

8-31-2007 Release rig.

Notice of Intent

Subsequent Report

Final Abandonment Notice

RECEIVED

BULLS 8 - MAL

HOBBS OCD

ACCEPTED FOR RECORD

2008

PEALL OF LAND MANAGEMENT

MAR 2 6 2008

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)			CARLSBAD FIELD OFFICE
Angela Lightner angela@rkford.com	Title Consultant 432-682-0440 office		
Signature Cingola Lightner	Date	12/1:	8/2007
THIS SPACE FOR FEDERA	L OR STATE	E OFFICE US	SE
11.1.0:4			

_ CMUS CONTRICT SUPERVISOR/GENERAL MANAGER Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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OCD-ARTESIA

Form 3160-5

Form 3160-5 (September 2001)	UNITED STATE DEPARTMENT OF THE BUREAU OF LAND MAY	FORM APPROVED OMBNO 1004-0135 Expires: Banuary 31, 2004 5. Lease Serial No.		
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.			NM NM 01135 6. If Indian, Allottee or Tribe Name N/A	
1 Type of Well	IN TRIPLICATE- Other inst	ructions on reverse side.	7. If Unit or CA/Agreement, Name and/or No N/A	
2 Name of Operator Edge Petroleum Operating Company, Inc 3a. Address 1301 Travis Suite 2000 Houston, TX 77002 3b. Phone No. (include area code) 713-355-9808			8. Well Name and No. Southeast Lusk 34 Federal #5 9. API Well No. 30-025-37680 10 Field and Pool, or Exploratory Area Lusk, Delaware East 11. County or Parish. State Lea Co. NM	
12. CH TYPÉ OF SUBMISS		INDICATE NATURE OF NOTICE,		
Notice of Intent Subsequent Report Final Abandonment I	Acidize Alter Casing Casing Repair Change Plans	TYPE OF ACTION Deepen	(Start/Resume) Water Shut-Off Well Integrity Completion Abandon Cherry Canyon	
Attach the Bond unde following completion testing has been comp	epen directionally of recomplete notizontally which the work will be performed or provi- of the involved operations. If the operation is	y, give subsurface locations and measured an de the Bond No. on file with BLM/BIA. Re results in a multiple completion or recomplet	of any proposed work and approximate duration thereof, and true vertical depths of all pertinent markers and zones, equited subsequent reports shall be filed within 30 days non in a new interval, a Form 3160–4 shall be filed once clamation, have been completed, and the operator has	
rate-23 BPM, avg. min1248 psi - 10 holes made. No vi 20/40 ottawa sand flowed 30 bbls to p	nton 1661. Pumped 2% KCL - 663 bbls pressure- 1591#, max. pressure- 3282; min 1217 psj - 15 min 1195. PU 5-1 sable reaction after perfs. RU stinger t (ā) 1 ppg to 6 ppg, avg. rate- 24 BPM, 4	f. Formation broke down, flushed to to 1/2" RBP set (@ 4870". RHI w/ 3 3/8" g ool, tested lines to 6000#, formation br avg. pressure- 1914 psi, flushed, ISIP-	awa sand ramping from 1 ppg to 6 ppg. avg. op of perfs & shut in. 181P-1308 psi 5 un 60 degree phased 4 spf & perf. 4837'-4847', 32 oke @ 3322#, pumped 669'bbls gel w/ 33,294 # 1808 psi, started forced closure @ 2 BPM &	
9-10-2007 TITH w/ 9-11-2007 to 9-17-2 9-18-2007 RITH w/	oroke, pumped some threaker, Switter packer & set (@ 4770' w/ 15 pts. comp 1007 Swab well. Tubing flowing to pit 2 7/8" thg. Set TAC w/ 20 pts. & wel 1 rods & set pumpjack. Tied wellhead	on full choke. thead.	ACCEPTED FOR RECOR	
Name (Printed/Typ	he foregoing is true and correct ed) ghtner angela@rkford.com	Title Consultant 432-6	BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
Signature CLANGA	do Lightner	Date	12/18/2007	
		EDERAL OR STATE OFFIC		
Approved by Conditions of approval, if an certify that the applicant holywhich would entitle the applications.	ny, are attached. Approval of this notice do ds legal or equitable title to those rights in t	interest the subject lease Office	IERAL MAR 2 6 2008	

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

Accepted for record - NMOCD

(Instructions on page 2)

FEB 12 2008