Submit 1 Copy To Appropriate District Office	State of New Me Energy, Minerals and Natu		Form C-103 October 13, 2009					
<u>District</u> 1625 N. French Dr., Hobbs, NM 88240	0. /		WELL API NO. 30-015-23658					
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION		5. Indicate Type of Lease					
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fran		STATE X FEE					
1000 Rto Blazos Rd., 722cc, NW 67410 1001 Rto Blazos Rd., 722cc, NW 67410 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87	7505	6. State Oil & Gas Lease No.					
	CES AND REPORTS ON WELLS ALS TO DRILL OR TO DEEPEN OR PL ATION FOR PERMIT" (FORM C-101) FOR	UG BACK TO A	7. Lease Name or Unit Agreement Name Red Lake Unit					
PROPOSALS.)	s Well X Other WIW		8. Well Number 24					
Name of Operator SandRidge Exploration & Production	on, LLC 🗸		9. OGRID Number 270265					
3. Address of Operator 123 Robert S Kerr Ave., OKC OK		38441	10. Pool name or Wildcat Red Lake;Qn-Grayburg, East (51340)					
4. Well Location			1—					
Unit LetterG:			1983 feet from the E line					
Section 36	Township 16S Range		NMPM Eddy County					
	11. Elevation (Show whether DR, 3694 GR	, RKB, RT, GR, etc.,						
12. Check A	ppropriate Box to Indicate N	ature of Notice,	Report or Other Data					
NOTICE OF IN	ΓΕΝΤΙΟΝ ΤΟ:	SUB	SEQUENT REPORT OF:					
PERFORM REMEDIAL WORK	PLUG AND ABANDON X	REMEDIAL WOR	K ALTERING CASING					
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI	LLING OPNE P AND A					
PULL OR ALTER CASING	MULTIPLE COMPL []	CASING/CEMENT	T JOB					
DOWNHOLE COMMINGLE			On 2a					
OTHER: AMENDMENT TO INTE	NT DATED 4-15-2011 X	OTHER:	WOLL MIS					
13. Describe proposed or comple of starting any proposed wor proposed completion or reco	K). SEE RULE 19.15./.14 NMAC	pertinent details, and C. For Multiple Cor	LLING OPNES P AND A T JOB di give pertinent dates, including estimated diagram of experiment dates. ALTERING CASING P AND A T JOB ON NOTE T STATES TO STATES T					
Candbides Feb II C securete			This was a law and a					
and supersedes original C-1	03 dated 4-15-11 and reflects addit	tional requirements	ne attached procedure. This procedure cancels noted by NMOCD, as well as cutting and					
pulling the uncemented casir	ig so it can be salvaged. NMOCD	will be notified prio	or to initiation of plugging operations.					
Spud Date:	Rig Release Da	te:						
I hereby certify that the information a	bove is true and complete to the be	st of my knowledge	e and belief.					
1	. 0							
signature <u>Saven</u> /	TITLE_Sr. Reg	gulatory Analyst	DATE5/10/2011					
Type or print nameKaren Sharp	E-mail address: _ksharp@s	sdrge.com F	PHONE:(405) 429-5745					
For State Use Only	16							
APPROVED BY: Conditions of Approval (if any):	TITLE		DATE 5//2/20//					
Conditions of Apploval (if any):	Appr	roval Granted providing	ing work - /ao//					
SEE ATTACHED) is c.	ampioni by						
CONDITIONS OF	7	ı	RECEIVED					
APPROVAL			MAY 1 1 2011					

NMOCD ARTESIA

Well name:

Red Lake Unit #24

2' KB

Project:

P&A well

Field:

Langlie Mattix

State, County: Location:

Eddy, New Mexico Sec. 36, T16S R28E

TD: PBTD: 1.892'

TOC:

00'

1,051

3,697

KB

3,699

GL Misc info

5.5"x OH annular Fluid

5.5" csg fluid

BHT

105

Perfs

2748' - 3411'

Engineer:

Aaron Cattley

Office: 405-429-6342

Cell: 405-426-2292

acattley@sdrge.com

TOTAL .	OD (i=)	Weight	ID (i=)	Drift	CDADE	TOTAL	TOD	DTM	" TTC	DIE CIZE	DEDTH	Burst	•	Capacity
ITEM	(in)	(ppf)	(in)	(in)	GRADE	THD	TOP	BTM	# JTS	BIT SIZE	DEPIH	(psig)	(psig)	(bbl/ft)
CSG	8 5/8"	24.0	8.097"	7.972"	K-55	LT & C	0'	318'	41	0.000"	318'	2,950	1,370	0.07230
CSG	4 1/2"	11.6	4.000"	3.875"	K-55	LT & C	0'	1,051'	0	0.000"	1,051'	5,350	4,960	0.02320
TBG	2 3/8"	4.6	1.995"	1.901"	J-55, IPC	EUE						6,770	7,190	0.00405

Maximum allowable pressure is 75% of CSG burst:

4,013 psig

- 1) MIRU WSU and Reverse Unit. ND WH NU BOP. POOH w/1 jt of 2-3/8" and lay down. RIH w/2,800' of 2-3/8" 4.6 ppf, N-80, EUE workstring, easing scraper and 6 2-3/8" collars and clean well down to ~1,770' or top of cement. Circ hole clean for at least 1 hr using 2% KCl Substitute. POOH and lay down string mill. RD Reverse unit.
- 2) POOH w/ casing scraper and RD Reverse Unit.
- 3) RIH and freepoint 4-1/2" casing at +- 1050' and cut casing. POOH w/ 4-1/2" casing and lay down.
- 4) MIRU Pump truck and Plugging company. Spot 25 sks Class C cmt from 950' 1150'. Wait on cement and tag.
- 5) Spot 25 sx Class C cmt from 635' 735'. WOC and tag
- 6) Spot 45 sks Class C cmt from 200' 400'. WOC and tag.
- 7) Perf and Squeeze plug from 60' to surface.
- 8) RDMO Pump truck and cementing company. Cut off well head, clean location and install Ground level dry hole marker..

WELLBORE SCHEMATIC

Current		WELL NAME: API NO: WI: NRI: Corp ID:			Red Lake Unit #24 30-015-23658 100.00000% 81.04000% 108074 PIPE RECORD			DT: DN: Sec. 36, T16S R28E LD: Red Lake TY: Eddy TE: New Mexico		E	ZONE LEVATION KB TO PBTD	1	SPUD DA RR DA 1,892' MI COMPL DA			ATE: ICU: ATE:			
200	l	100	CSG	OD	WT/FT	THD	GRADE	TOP	втм	# JTS	BIT SZE	DEPTH	SXS	AIA	TYPE		TOC		
disease			Cond Surface	8 5/8"	24.0	LT&C	K-55	00'	318'			318'					100'		
198			Prod Well tools:	4 1/2"	11.6	LT&C	K-55	00'	1,892'		L	1,892'	l	<u> </u>			1,051'		
State C			WELL HISTO																
			DATE	WORK	DETAIL												PROD. RESULTS		
ALLOC 1021.	318'	DATE	WORK	DETAIL												PROD, RESULTS			
を 1 を 1 を 1 を 1 を 1 を 1 を 1 を 1 を 1 を 1			Drilling Notati	ens;															
4000			Stimulation 1	reatmen							PERFORAT	ION HISTO	RY				Status		
2000年	į		Date	Zone	Sand (klbs)	Fluid (bbis)	Total Fluid Type (Pad/Prepad/Frac/Flush)	Prop Type	AiR(bpm)	MTP	DATE	тор	втм	Total Ft	SPF/holes	ZONE			
1												1,778'	1,824	46'	1	Queen	Inactive		
3	ja ja	j						ļ	 										
	1000																		
2	ê		Frac Job Rem	arks (Sc	reenouts or	problems in	Frac job):												
20	1		CIBP Record		·····			T									·-		
	l.	j		Depth	Туре		Date Removed		Notes										
100 mg/s	Į.		_ 																
2888	Į.																		
1																			
	1883.55°		Remarks:	!				<u></u>											
	$\geq \leq $	w/ 35' cmt																	
Ξ		1778																	
Ξ	Ξ	1824	Downhole Jev Length		Description				(UBULAR G	OODS PERFOR	MANCE	ID	Drift		Collapse*	Burst*	Tensile*		
Ξ	Ξ	1024							Material (Hal)t	ourton Handbo	ok)	(in)	(in)	Grade	(psig)	(psig)	(lbs)		
	Īŝ	1027		ŀ					8 5/8", 24 ppf, 1			6.097	7.972	K-55	1,370	2,950	244,000		
(Sec)				[4 1/2", 11.6 pp	f, K-55, LT & C		4.000	3.875	K-55	4,980	5,350	184,000		
4	mars (TD @ 1892		ļ						Anna Islandia	1	j	}		j	1	ļ		
		}	REMARKS					Packer Detail:	Safety Factor	Not included			1						
		:						ENGINEER: GEOLOGIST: LANDMAN: PREPARED BY		Aaron Cattley				Sa	md	Ric	ge		
								PREPARED DA	ATE:	5/10/2011	IPDATED: IPOATED:				N. Calvarian				
		<u></u>	UPDATED:								UPDATED:								

WELLBORE SCHEMATIC

Proposed	© Plug #3 0'-60'	WELL NAME: API NO: WI: NRI: Corp ID:		API NO: 30-015-23558 WI: 100.00000% NRI: 81.04000% Corp ID: 106074 PIPE RECORD			SPOT LOCATION FIELD COUNTY STATE	i: Sec. 36,): Langi /:	T16S R28E ie Mattix Lea Mexico	E	LEVATION: KB: TD: PBTD:	3,699' 1,892'			OPERATOR: SandRidge Energy SPUD DATE: RR DATE: MICU: COMPL DATE:		
		CSG	OD	WT/FT	PIPE REC	ORD GRADE	TOP	ВТМ	# JTS	BIT SZE			AIA	TYPE		TOC	
		Cond Surface	8 5/8"	24.0	LT & C	K-55	00.	318'			318'		<u> </u>			100'	
		Well tools:	4 1/2"	11.6	LT & C	K-55	00.	1,051'		ــــــــــــــــــــــــــــــــــــــ	1,051	L	1			1,051	
		WELL HISTO	WORK	DETAIL												PROD. RESULTS	
	2	DATE	WORK	DETAIL												PROD. RESULTS	
	318' Piug #2 200'-400'																
	Plug #2 635-736																
	TOC 1051' Plug #1 950'-1150'																
		Drilling Notati								-							
		Stimulation T		Sand	Fluid	Total Fluid Type	Bron Tune	AIR/ham)	мтр	PERFORAT DATE	TOP	RY BTM	Total Ft	SPF/holes	ZONE	Status	
		Date	Zone	(klbs)	(bbls)	(Pad/Prepad/Frac/Flush)	Prop Type	AIR(bpm)	MIP	UAIE	1,778'	1,824	46'	3PF/Roles		Inactive	
											1,778	1,024	40	'	Queen	inactive	
		<u> </u>													-		
	9									-							
		Frac Job Rem	arks (Sc	reenouts or	problems ir	Frac job):		·			***	-					
	į								_					<u> </u>	1		
	ĝ.						·····										
. Sil - Si	3	CIBP Record Date	Depth	Туре		Date Removed		Notes									
			Depth	Туре		Date Removed		Notes									
			Depth	Туре		Date Removed		Notes									
			Depth	Туре		Date Removed		Notes									
	CIBP 1770'		Depth	Туре		Date Removed		Notes									
	w/ 35' cmt	Date	Depth	Туре		Date Removed		Notes									
	w/ 35' cmt	Date		Туре		Date Removed			OODS PERFO	RMANCE							
	w/ 35' cmt 1778	Date Remarks:	velry	Type		Date Removed		TUBULAR G	OODS PERFO		10	Drift		Collapse*	Burst*	Tensile*	
	w/ 35' cmt 1778	Date Remarks:	velry			Date Removed		TUBULAR G Material (Haili	burton Handbo		(in)	(in)	Grade	(psig)	(psig)	(lbs)	
	w/ 35' cmt 1778	Date Remarks:	velry			Date Removed		TUBULAR G	burton Handbo K-55, LT & C	xxk)			Grade K-55 K-55				
September 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	w/ 35' cmt 1778 1824	Date Remarks:	velry			Date Removed		TUBULAR G Material (Halil 8 5/8", 24 ppf,	burton Handbo K-55, LT & C	xxk)	(in) 8.097	(in) 7.972	K-55	(psig) 1,370	(psig) 2,950	(lbs) 244,000	
September 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	w/ 35' cmt 1778	Remarks:	velry					TUBULAR G Material (Halli 8 5/8", 24 ppf, 4 1/2", 11.6 pp	burton Handbo K-55, LT & C f, K-55, LT & C	xxk)	(in) 8.097	(in) 7.972	K-55	(psig) 1,370	(psig) 2,950	(lbs) 244,000	
September 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	w/ 35' cmt 1778 1824	Date Remarks:	velry				Packer Detail:	TUBULAR G Material (Halli 8 5/8", 24 ppf, 4 1/2", 11.6 pp	burton Handbo K-55, LT & C f, K-55, LT & C	xxk)	(in) 8.097	(in) 7.972	K-55	(psig) 1,370	(psig) 2,950	(lbs) 244,000	
September 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	w/ 35' cmt 1778 1824	Remarks:	velry					TUBULAR G Material (Halli 8 5/8", 24 ppf, 4 1/2", 11.6 pp	Not Included Aaron Cattley Aaron Cattley 5/10/2011	ook)	(in) 8.097	(in) 7.972	K-55 K-55	(psig) 1,370	(psig) 2,950 5,350	(lbs) 244,000	