District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr , Santa Fe, NM 87505

# State of New Mexico Energy Minerals and Natural Resources Department Oil Conservation Division

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-144 CLEZ July 21, 2008

For closed-loop systems that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, submit to the appropriate NMOCD District Office.

# Closed-Loop System Permit or Closure Plan Application

(that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure) Type of action: Permit Closure Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit a Form C-144. Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority Sandridge Exploration and Production LLC Operator: Hobbs, NM 88240 2130 W. Bender Address: Skelly Unit #263 Facility or well name: NMOCD ARTESIA 30-015-29184 API Number: OCD Permit Number: Eddy 27 31E U/L or Qtr/Qtr Township County: 32.81261 -103.86139 Center of Proposed Design: Latitude NAD: 1927 1983 Longitude Surface Owner: Federal State Private Tribal Trust or Indian Allotment Closed-loop System: Subsection H of 19.15.17.11 NMAC Operation: Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) Above Ground Steel Tanks or Haul-off Bins Signs: Subsection C of 19.15.17.11 NMAC ■ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers ■ Signed in compliance with 19.15.3.103 NMAC Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Box 5) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC API Number: Previously Approved Design (attach copy of design) ☐ Previously Approved Operating and Maintenance Plan API Number: Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D NMAC) Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required. Gandy-Marley Inc NM-01-0019 Disposal Facility Name: Disposal Facility Permit Number: CRI NM-01-0006 Disposal Facility Name: Disposal Facility Permit Number: Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for future service and operations? Yes (If yes, please provide the information below) No Required for impacted areas which will not be used for future service and operations: Soil Backfill and Cover Design Specifications - - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC **Operator Application Certification:** I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief. Colleen Robinson Regulatory Analyst Name (Print): Title: Signatur e-mail address: crobinson@sdrge.com Telephone: 575-738-1739 ext. 117

OCD Representative Signature:	7.  OCD Approval: Permit Application (including closure plan) Closure Pl	an (only)
Subsection   Sub	OCD Representative Signature: Cours & Dack	2 Approval Date: <u>09/27/2010</u>
Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.    Closure Completion Date:	Title: SIST H. SUPERVISOR	• •
Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.  Disposal Facility Name: Disposal Facility Permit Number:  Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?  Yes (If yes, please demonstrate compliance to the items below) No  Required for impacted areas which will not be used for future service and operations:  Site Reclamation (Photo Documentation) Re-vegetation Application Rates and Seeding Technique  10.  Operator Closure Certification:  I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.  Name (Print): Title:  Signature: Date:  Date:	Instructions: Operators are required to obtain an approved closure plan prior to The closure report is required to be submitted to the division within 60 days of the	o implementing any closure activities and submitting the closure report. he completion of the closure activities. Please do not complete this osure activities have been completed.
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Signature: Date:	Operator Closure Certification:  I hereby certify that the information and attachments submitted with this closure received.	
	Name (Print):	Title:
e-mail address: Telephone:	Signature:	Date:
	e-mail address:	Telephone:

### I Design Plan

Above ground steel tanks will be used for the management of all fluids

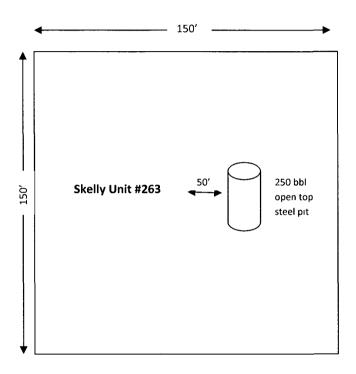
## **II** Operations and Maintenance Plan

Arena Resources Inc will operate and maintain all of the above ground steel tanks in a prudent manner to prevent any spills. Should a leak develop, the appropriate NMOCD Division Office will be notified within 48 hours and the leak will be addressed immediately. During an upset the source of the leak will be isolated and addressed as soon as it is discovered. Free liquids will be removed and loose topsoil will be used to stabilize the spill. The contaminated soil will either be remediated in-situ or be excavated and taken to an approved facility.

#### **III Closure Plan**

All fluids will go to an above ground steel tank and will be hauled to an approved facility. Impacted areas which will not be used for future service or operations will be reclaimed as per approved methods.

# Skelly Unit #263 API #30-015-29184



All distances approximate. Not to scale

Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROV	ED
OMB No 1004-0	137
Expires July 31 2	201

5 Lease Serial No NMLC029419B

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

	form for proposals to drill or to Use Form 3160-3 (APD) for suc		o. If fidial, Another of 1	Tibe Name	
	T IN TRIPLICATE – Other instructions of	7 If Unit of CA/Agreement, Name and/or No. NMNM071030X			
1 Type of Well  ✓ Oil Well Gas W	/ell Other		8 Well Name and No		
			9 API Well No		
2 Name of Operator SANDRIDGE EXPL AND PROD. LL			9 API Well No 30-015-29184		
3a Address 2130 W BENDER HOBBS, NM 88240	575-738-173	(include area code) 9 EXT 117	10 Field and Pool or Exploratory Area GRAYBURG JACKSON; SR-Q-G-SA		
4 Location of Well (Footage, Sec., T,			11 Country or Parish, Sta	ate	
UL D SEC 27 T17S R31E 15' FNL 1262'	FWL		CDD1		
12 CHEC	CK THE APPROPRIATE BOX(ES) TO IND	ICATE NATURE OF NOTI	CE, REPORT OR OTHER	DATA	
TYPE OF SUBMISSION		TYPE OF AC	LION		
Notice of Intent	Acidize Deep Alter Casing Fract	=	duction (Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report			omplete	Other	
Final Abandonment Notice			nporarily Abandon ter Disposal		
the proposal is to deepen direction. Attach the Bond under which the violation of the involvesting has been completed. Final determined that the site is ready for the stream of the str	arough tight spot @18603350'. WOC & TAG -2060'. WOC & TAG -1615, across base of salt. WOC & TAG -635, across top of salt. WOC & TAG -398', across sfc csg shoe WOC & TAG w/class C cement astall dry hole marker, clean location.	ace locations and measured a No on file with BLM/BIA. nultiple completion or recom er all requirements, including	ind true vertical depths of a Required subsequent report pletion in a new interval, a	Il pertinent markers and zones. ts must be filed within 30 days Form 3160-4 must be filed once	
14 I hereby certify that the foregoing is t	rue and correct Name (Printed/Typed)				
Colleen Robinson		Title Regulatory Analys	t	222-20-2-10-2-10-2-10-2-10-2-10-2-10-2-	
Signature day objects	ja ja	Date 09/22/2010			
	THIS SPACE FOR FEDE	RAL OR STATE OF	FICE USE		
Approved by		Тије	Dat	te	
	d Approval of this notice does not warrant or outle to those rights in the subject lease which withereon	certify			

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



Location / Legal's

# **Skelly Unit**

# 263

3,833.0

8-5/8" Surface Csg set @

3,819.0 GL

WO Rig  $K_B$ 

API No. :

30-015-29184

100 00%

NRI

Corp ID: 117618

86 66%

14 0 K<sub>B</sub>

Lat 32 8126100 Long . -103 8613900

County - State

Survey.

-103 8613900 Eddy Co., New Mexico

15' FNL & 1262' FWL

D sec 27 twn 17S rng 31E

Spud Date: 16-Oct-96
Completion Date: 07-Jan-97

Status :

Producer - SI

Field: Maljamar - Grayburg/Jackson/7 Rivers

Casing									
Section	Size	Wt.	Grade	Тор	Set @	Jts	Hole Size	TOC	Sxs Cmt
Surface	8 5/8	23	ISW42	0	443	10	12 1/4	0	325
Production	5 1/2"	17#	J-55	0	3,900	93	7 7/8"	Surf	1,300 *

1050 sxs HLC+8 pps salt&1/4 pps cello FB 250 sxs "C"+3 pps KCI&1/4 pps cello (111 sxs)

 Formation
 Top

 Salt (salado)
 550

 Base Salt
 1500

 Seven Rvrs
 2110

 Grayburg
 3205

9/04 Fnd Csg Collapsed 1860'

Could work thru w/ 2 pts w/ open ended 2 7/8" tbg Did not swedge out

PBTD 3,861 ft. TD 3,900 ft

D Tally 8/19/2010 GB 3484-3612

SA 3646-3670

3,900

5 1/2" Csg @

## **Proposed P&A Conditions**

