<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

Date: 10/8/2008

Phone: 918-747-6060

State of New Mexico

Form C-101 Permit 83114

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

AP	PLICATIO	N FOR F	ERMIT	TO DRILL	, RE-EN	TER,	DEEP	EN,	PLUGBAG	CK,	OR AD	D A ZONE	
				e and Address	25	20				2	OGRID N	imber	
		ARE	NA RESO 6555 S L	URCES, INC					220420				
		7	TULSA, C							3. API Number			
			, -			30-025-39222					9222		
4	. Property Cod	e		1	5. Property	Name					6.	Well No.	
	300385):		EAST HOE	BBS SAN	ANDI	RES UN	IT		210			
				7. S	urface I	Locat	ion						
UL - Lot Section Townshi			Range	Lot Idn	Feet From	m	N/S Lin	e	Feet From	F	VW Line	County	
G 29 18S 39E 2				2310		И	1025			E LEA			
				8. P	ool Info	rmat	tion						
iobbs;s	AN ANDRE	S, EAST										323	
				Addition	al Well	Info	rmatio	n					
9. Wor	к Туре	10. Well	Туре	11. C	able/Rotary	•		12	. Lease Type	Î	13. Groun	nd Level Elevation	
New '	Well	OII							Private			3587	
14. B	ðultiple -	15. Propos	. Formation	ı		1	7. Contractor	. Contractor 18. Spud Date					
	И	47:	an Andres	;			10/28/2008			10/28/2008			
Depth to Ground water Distance from nea						fresh w	ater well		Distance to nearest surface w			nearest surface water	
Pit: Liner: Synthetic mils thick Clay Pit Volume: Closed Loop System						bbls Drilling Method: Fresh Water ⊠ Brine □ Diesel/Oil-based □ Gas/Air □							
Close	I Loop System		10.1	D 1 C.						Dies	en ou-oasec	II OSS/AIII	
Туре	Hole Size	Casing T		Casing Weigh			Cement Program tting Depth Sacks of Cement Estimated TO					Fatimated TOC	
Surf	12.25	8.62		23	arzt		900	800		_		Libinidica 100	
Prod	7.875	5.5		15.5			1720		500				
			Coging	/Comout Dr		Addi	itional	Cor	nmanta				
			Саѕид	/Cement Pr	ogram:	Add	tuonar	COL	uments				
		500	Pı	oposed Blov	wout Pre	event	tion Pr	ogra	am				
	Туре		Work	ing Pressure		Test Pressure			Manufacturer				
De	oubleRam			2000				3000		-			
la combo e a com	if a short short index		ahara ia tau	and complete to	the best		O.T.	<u> </u>	TOTAL			TOTAL	
f my know	ledge and belief			e and complete to	7000		OIL	CO	NSERVA	TTC	DN DIV	ISION	
				ucted according (attached) alterr									
ОСД-аррг	ved plan .	PO1 16519	- HA	261 200	A	Approved By: Paul Kautz							
	ame: Electro:	nically filed	by Anita A	Adams	_	Title: Geologist							
Title:	1				A	pprov	ved Date	: 10/	28/2008	Exp	oiration D	ate: 10/28/2010	
Email Ad	dress: aadam:	s@arenares	ourcesinc.c	om	150								

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

Form C-102 Pennit 83114

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

10.0					
1. API Number	Pool Name				
30-025-39222	32300	hobbs;san andres, east			
4. Property Code	5. Property 1	Name	6. Well No.		
300385	EAST HOBBS SAN A	210			
7. OGRID No.	8. Operator 1	Name	9. Elevation		
220420	ARENA RESOU	3587			

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County			
G	29	18S	39E		2310	N	1025	E	LEA			

11. Bottom Hole Location If Different From Surface

	ALI DOVINGE LEVEL DESCRIPTION OF THE PROPERTY											
UL - Lot	Section	Township	Range	Lot 1	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County	
107511075	sated Acres	13.	Joint or Intill		14	. Consolidation (Code			15. Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Anita Adams

Date: 10/8/2008

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Ronald Eidson Date of Survey: 10/2/2008 Certificate Number: 3239

Permit Comments

Operator: ARENA RESOURCES, INC , 220420 Well: EAST HOBBS SAN ANDRES UNIT #210

API: 30-025-39222

Created By	Comment	Comment Date
DMULL	OCD received form C-144 "Pit Registration". OCD permit Number P1-00601.	10/28/2008