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

## State of New Mexico

Form C-101 Permit 17513

## **Energy, Minerals and Natural Resources**

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

		1. 0	perator Nam	e and Address	120	EN, PLUGBAC	2. OGRID Nu	
ARENA RESOURCES, INC 4920 S Lewis Tulsa , OK 74105					220420 3. API Number 30-025-37528			
								1
								528
4. Property Code 5. Prop				erty Name 6. Well No.				
5.5			5.7	East Hobbs San Andres Unit			508	
				7. Surfac	e Location			36-37-37-2
UL - Lot	Section	Township	Range		From N/S Lir	e Feet From	E/W Line	County
I	30	185	39E		75 S	804	E	LEA
10152	2002	1,000		8 Pool I	nformation	0.00000	25/2/2/	<u> </u>
OBBS;S	AN ANDRE	S, EAST		0.10011				32
				Additional W	ell Informatio	n		
9. Wor	k Type	10. Well	Туре	11. Cable/Ro	tary	12. Lease Type	2. Lease Type 13. Ground Level Ele	
New '	Well	OII		\$6,500 to \$6,500 to \$5		Private	3611	
14. B	Hultiple	15. Propos	ed Depth	16. Formation		17. Contractor	18	3. Spud Date
N 4700		00	San And	lres				
Depth to Ground water				Distance from nearest fresh water well			Distance to nearest surface water	
50				> 1000			> 1000	
Pit: Liner: Synthetic X 12 mils thick Clay Pit Volume: 4 Closed Loop System					1400 bbls Dril	ling Method:		
					V V V V V V V V V V V V V V V V V V V	h Water 🛛 Brine 🗀	Diesel/Oil-based	Gas/Air
			19.1	Proposed Casing	Fres	dis.	Diesel/Oil-based	Gas/Air
Close				Proposed Casing Casing Weight/ft	Fres	Program		
Close	d Loop System Hole Size	Casing T	уре	Casing Weight/ft 24	Free	Program  Sacks of C		
Close Type Surf	d Loop System Hole Size	Casing T	уре	Casing Weight/ft	and Cement I	Program Sacks of C		
Close Type	d Loop System Hole Size	Casing T	ype	Casing Weight/ft 24	Free and Cement I Setting Depth 1930 4700	Program Sacks of C 950		
Close Type Surf	d Loop System Hole Size	Casing T	ype	Casing Weight/ft 24 15.5	Free and Cement I Setting Depth 1930 4700	Program Sacks of C 950		
Type Surf	d Loop System Hole Size	Casing T	Casing	Casing Weight/ft 24 15.5 /Cement Progra	And Cement 1930 4700 m: Additional	Program Sacks of C 950 950 Comments		
Type Surf	d Loop System Hole Size	Casing T	Casing	Casing Weight/ft 24 15.5	and Cement 1930 4700 m: Additional	Program Sacks of C 950 950 Comments	ement I	Gas/Air Gas/Ai
Type Surf Prod	Hole Size 12.25 7.875	Casing T	Casing	Casing Weight/ft 24 15.5 /Cement Program	And Cement Setting Depth 1930 4700 m: Additional Prevention Presention Presen	Program Sacks of C 950 950 Comments	ement I	Estimated TOC
Type Surf Prod Do	Hole Size 12.25 7.875  Type  Duble Ram  Lifty that the inforted ledge and belief	Casing T 8.62: 5.5	Casing  Pr  Work  above is true	Casing Weight/ft 24 15.5 /Cement Program  oposed Blowout ing Pressure	Additional  Prevention	Program Sacks of C 950 950 Comments  Ogram Pressure 3000 CONSERVA	ement I	Estimated TOC
Close Type Surf Prod Do nereby cert my know mstructed a (attache	Hole Size  12.25  7.875  Type  publeRam  lify that the inform ledge and belief according to I d) alternative (	Casing T 8.62: 5.5  function given I further or	Casing  Pr Work  above is true rtify that the letines X, a d plan .	Casing Weight/ft  24  15.5  /Cement Program  roposed Blowout ing Pressure 3000  and complete to the best drilling pir will be general permit , or	Prevention Proved By:	Program Sacks of C 950 950 Comments  Ogram Pressure 3000  CONSERVA Paul Kautz	ement I	Estimated TOC
Close Type Surf Prod Denereby cert my know mstructed n (attache Printed N	Hole Size  12.25  7.875  Type  bubleRam  iffy that the infonitedge and belief according to 1 d) alternative (fame: Electronic electr	Casing T 8.62: 5.5  function given I further or	Casing  Pr Work  above is true rtify that the letines X, a d plan .	Casing Weight/ft  24  15.5  /Cement Program  roposed Blowout ing Pressure 3000  and complete to the best drilling pir will be general permit , or	Prevention Provention Approved By: Title: Geologis	Program Sacks of C 950 950 Comments  Ogram Pressure 3000  CONSERVA Paul Kautz t	ement I	Estimated TOC nufacturer ffer Lwp
Type Surf Prod Define the production of the prod	Hole Size  12.25  7.875  Type  bubleRam  iffy that the infonitedge and belief according to 1 d) alternative (fame: Electronic electr	Casing T  8.62:  5.5  1.5  1.5  1.5  1.5  1.5  1.5  1.	Casing  Pr Work  above is true ritity that the letine X, a d plan . by Stepha	Casing Weight/ft  24  15.5  /Cement Program  roposed Blowout ing Pressure 3000  and complete to the best drilling pir will be general permit , or	Prevention Proved By:	Program Sacks of C 950 950 Comments  Ogram Pressure 3000  CONSERVA Paul Kautz t	ement I	Estimated TOC

#### State of New Mexico

DISTRICT I 1825 N. PRENCE DE., BOSES, NM 88240

Energy, Minerals and Natural Resources Department

DISTRICT II

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102 Revised JUNE 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT III 1000 Rio Brazos Rd., Astec, NM 87410

DISTRICT IV 1220 S. ST. PRANCIS DR., SANTA PE, NM 87505	WELL LOCATION AND A	PLAT	
API Number	Pool Code Pool Nam		Pool Name
Property Code	•	y Name N ANDRES UNIT	Well Number 508
OGRID No.	-	OURCES, INC.	Elevation 3611'

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Rast/West line	County
1	30	18-S	39-E		1375	SOUTH	804	EAST	LEA

#### Bottom Hole Location If Different From Surface

	! ! ;
Dedicated Acres   Joint or Infill   Consolidation Code   Order No.	
Dedicated wires Joint of thim Consultation code 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

 OR A NON-STANDARD UNIT HAS B	EBIV AIT NOVED BY TH	E BIVISION
		OPERATOR CERTIFICATION
		I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
 GEODETIC COORDINATES  NAD 27 NME	· <u>'</u> — — — —	HENRY KONAN Printed Name Petroleum Engineer
Y=626063.6 N X=886041.4 E		Petroleum Engineer 10- 25-05
LAT.=32*42'53.51" N LONG.=103'04'41.61" W	 <u>-</u>	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 supervison, and that the same is true and correct to the best of my betief.
	0 ~~ 804' ~~	OCTOBER 14, 2005  Date Surveyed JR  Signature & Seal of Column
	75,	Professional Surveyor 1049/05
	5	Certarionte No. GARY EDSON 12641

# Permit Conditions of Approval

Operator: ARENA RESOURCES, INC , 220420 Well: East Hobbs San Andres Unit #508

API: 30-025-37528

OCD Reviewer	Condition
Inkautz	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
pkautz	PRIOR TO ANY PIT CONSTRUCTION NOTIFY GARY WINK AT 505-393-6161 EXT 114