State of New Mexico

DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

DISTRICT II 1301 W. GRAND AVENUE, ARTESIA, NM 88210

1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505 1000 Rio Brazos Rd., Aztec, NM 87410

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT IV

DISTRICT III

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

9/15/08

3239

30. 025-39	Pool Code	Grayburg-San andres
Property Code 305 482	Property Name HALE STATE	Well Number 4
OGRID No. 22042	Operator Name ARENA RESOURCES, II	NC. Elevation 4096'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
DOK	31	17-S	34-E		330	NORTH	990	WEST	LEA

Bottom Hole Location If Different From Surface

			Doccom	11010 200					
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	s Joint o	r Infill Co	nsolidation	Code Or	der No.				
35.11		<u> </u>							

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 GEODETIC COORDINATES NAD 27 NME I hereby certify that the information 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 or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. 990 Y=654603.2 N X=724034.5 E LAT.=32.797471° N LONG.=103.604256* W 35 11 AC Signature Ollen Bobinson Printed Name SURVEYOR CERTIFICATION 35.20 AC LOT 3 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. SEPTEMBERE 10, 2008 Date Surveyed 35.30 AC Signature & Sean of Professional Surveyor LOT 4 108.11.1491 Certificate No. RONALD EIDSON 35.39 AC

DIRECTIONS TO LOCATION FROM THE INTERSECTION OF CO. PD. L-125 AND CO. PD. LST (1996) FOR THE ROAD APPROX. 0.05 MILES TINS LOCATION IS PROVIDING SURVEYING SCRIVES FOR THE STATE #4 150° EAST (1996) 150° SOUTH OFFSET (1996) 15	SECTION 3	31, TOWNSHIP 17	SOUTH, RAN	IGE 34 EAST,	N.M.P.M.,
DIRECTIONS TO LOCATION FROM THE INTERSECTION OF CO. RD. L-125 AND CO. RD. L51 (TEXAS CAMP) GO WEST ON CALICHE RADIA PHYSICS INS LOCATION IS APPROX. 05 MLST. INS LOCATION IS APPROX. 05 MLST. INS LOCATION IS APPROX. 05 MLST. INS LOCATION IS APPROX. 050 FIRST. INS LOCATION IS APPROX. 050 FIRST. INS LOCATION IS APPROX. 050 MLST. 050 MLST			600'		
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DIRECTIONS TO LOCATION FROM THE INTERSECTION OF CO. RD. L-125 AND CO. RD. LS1 (TEXAS CAMP) GO WEST ON CALICHE ROAD APPROX. 0.65 MILES. THIS LOCATION IS APPROX. 600 FFEET RIGHT. PROVIDING SURVEYING SERVICES SINCE 1946 (LOCATION IS SURVEYING COMPANY HEIS SURVEY HEIS COMPANY HEIS COMPAN	,009	OFFSET ACCOUNTY	·	□ OFFSET	,009
DIRECTIONS TO LOCATION FROM THE INTERSECTION OF CO. RD. L-125 AND CO. RD. L51 (TEXAS CAMP) GO WEST ON CALICHE ROAD APPROX. 0.65 MILES. THIS LOCATION IS APPROX. 600 FFEET RIGHT. ARENA RESOURCE, INC. ARENA RESOURCE, INC. HALE STATE #4 WELL LOCATED 330 FEET FROM THE NORTH LINE AND 990 FEET FROM THE NORTH LINE AND 990 FEET FROM THE WEST LINE OF SECTION 31, TOWNSHIP 17 SOUTH, RANCE 34 BAST, M.M.P.M., LEA COUNTY, NEW MEXICO. SURVEY Date: 9/10/08 Sheet 1 of 1 Sheets W.O. Number: 08.11.1411 Dr By: LA Rev 1:N/A		LAT.=	32.797471° N		
DIRECTIONS TO LOCATION FROM THE INTERSECTION OF CO. RD. L-125 AND CO. RD. L51 (TEXAS CAMP) GO WEST ON CALICHE ROAD APPROX. 0.65 MILES. THIS LOCATION IS APPROX. 600 FFEET RIGHT. ARENA RESOURCE, INC. HALE STATE #4 WELL LOCATED 330 FEET FROM THE NORTH LINE AND 990 FEET FROM THE WEST LINE OF SECTION 31, TOWNSHIP 17 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO. SURVEYING COMPANY 412 N. DAL PASO HOBBS, N.M. 88240 (505) 393-3117		15	50' SOUTH OFFSET		
FROM THE INTERSECTION OF CO. RD. L-125 AND CO. RD. L51 (TEXAS CAMP) GO WEST ON CALICHE ROAD APPROX. 0.65 MILES. THIS LOCATION IS APPROX. 600 FFEET RIGHT. ARENA RESOURCE, INC. HALE STATE #4 WELL LOCATED 330 FEET FROM THE NORTH LINE AND 990 FEET FROM THE WEST LINE OF SECTION 31, TOWNSHIP 17 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO. SURVEY INC COMPANY 412 N. DAL PASO HOBBS, N.M. 88240 (505) 393-3117	_		600'		
APPROX. 600 FFEET RIGHT. ARENA RESOURCE, INC. HALE STATE #4 WELL LOCATED 330 FEET FROM THE NORTH LINE AND 990 FEET FROM THE WEST LINE OF SECTION 31, TOWNSHIP 17 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO. SURVEYING COMPANY 412 N. DAL PASO HOBBS, N.M. 88240 (505) 393-3117	FROM THE INTERSE CO. RD. L51 (TEXA	CCTION OF CO. RD. L-125 AND IS CAMP) GO WEST ON CALICHE			200 Feet
PROVIDING SURVEYING SERVICES SINCE 1946 JOHN WEST SURVEYING COMPANY 412 N. DAL PASO HOBBS, N.M. 88240 (505) 393-3117			ARENA		CE, INC.
412 N. DAL PASO HOBBS, N.M. 88240 (505) 393-3117 W.O. Number: 08.11.1411 Dr By: LA Rev 1:N/A		SINCE 1946	AND 990 FE TOWNSHIP	ED 330 FEET FROM THE NO TET FROM THE WEST LINE C P 17 SOUTH, RANGE 34 EAS LEA COUNTY, NEW MEXICO	OF SECTION 31, ST, N.M.P.M., O.
(505) 393-3117	Z JOHN	412 N. DAL PASO			
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VICINITY MAP

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SCALE: 1" = 2 MILES

SEC. 31	TWP. <u>17-S</u> RGE. <u>34-E</u>	
SURVEY	N.M.P.M.	
COUNTY	LEA STATE NEW MEX	(ICO
DESCRIPTIC)N_330' FNL & 990' F	WL
ELEVATION_	4096'	
OPERATOR_	ARENA RESOURCES, INC.	
LEASE	HALE STATE	



PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: BUCKEYE, N.M. - 10'

SEC. 31 TWP. 17-S RGE. 34-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 330' FNL & 990' FWL

ELEVATION 4096'

ARENA
OPERATOR RESOURCES, INC.

LEASE HALE STATE

U.S.G.S. TOPOGRAPHIC MAP
BUCKEYE, N.M.



PROVIDING SURVEYING SERVICES
SINCE 1946
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