

HOBBS OCD

DEC 04 2012

RECEIVED

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-101  
Revised October 25, 2012

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address <b>ICA ENERGY OPERATING, LLC P.O. BOX 2712 ODESSA, TX 79760</b>		OGRID Number <b>178694</b>
Property Code <b>39566</b>		API Number <b>30-041-20956</b>
Property Name <b>ICA STATE 32</b>		Well No.

7. Surface Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	32	8-S	34-E		660	S	660	W	ROOSEVELT

8. Proposed Bottom Hole Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	32	8-S	34-E		660	S	660	W	ROOSEVELT

9. Pool Information	
CLR (SAN ANDRES)	12450

Additional Well Information				
11. Work Type N	12. Well Type O	13. Cable/Rotary R	14. Lease Type P S	15. Ground Level Elevation 4305
16. Multiple NO	17. Proposed Depth 4800	18. Formation SAN ANDRES	19. Contractor UNITED DRILLING, INC.	20. Spud Date On or before 12/15/12
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

21. Proposed Casing and Cement Program						
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURFACE	17 1/2"	13 3/8"	32	350	400	SURFACE

Casing/Cement Program: Additional Comments	
PRODUCTION - 7 7/8" HOLE - 5 1/2" CASING - WT. 15.5# - 4800' DEPTH - 850 SACKS OF CEMENT	

Permit Expires 2 Years From Approval  
Date Unless Drilling Underway

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Bottom-Double Ram - Top-Annular	5000#	5000#	SHAFFER

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Debbie Curry</i> Printed name: Debbie Curry Title: Operations Assistant E-mail Address: dcurry@icaenergy.com Date: 11/30/12	OIL CONSERVATION DIVISION	
	Approved By: <i>[Signature]</i>	
	Title: <i>DA/MAR</i>	
	Approved Date: 12-04-2012	Expiration Date: 12-04-2014
	Conditions of Approval Attached	

DEC 06 2012

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State of New Mexico  
Energy, Minerals & Natural Resources Department

HOBBS OCD

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

DEC 04 2012

AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30041-20956	Pool Code 12450	Pool Name CLR San Andres
Property Code 39566	Property Name ICA STATE 32	Well Number 1
OGRID No. 178694	Operator Name ICA ENERGY OPERATING, LLC	Elevation 4305'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	8-S	34-E		660	SOUTH	660	WEST	ROOSEVELT

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

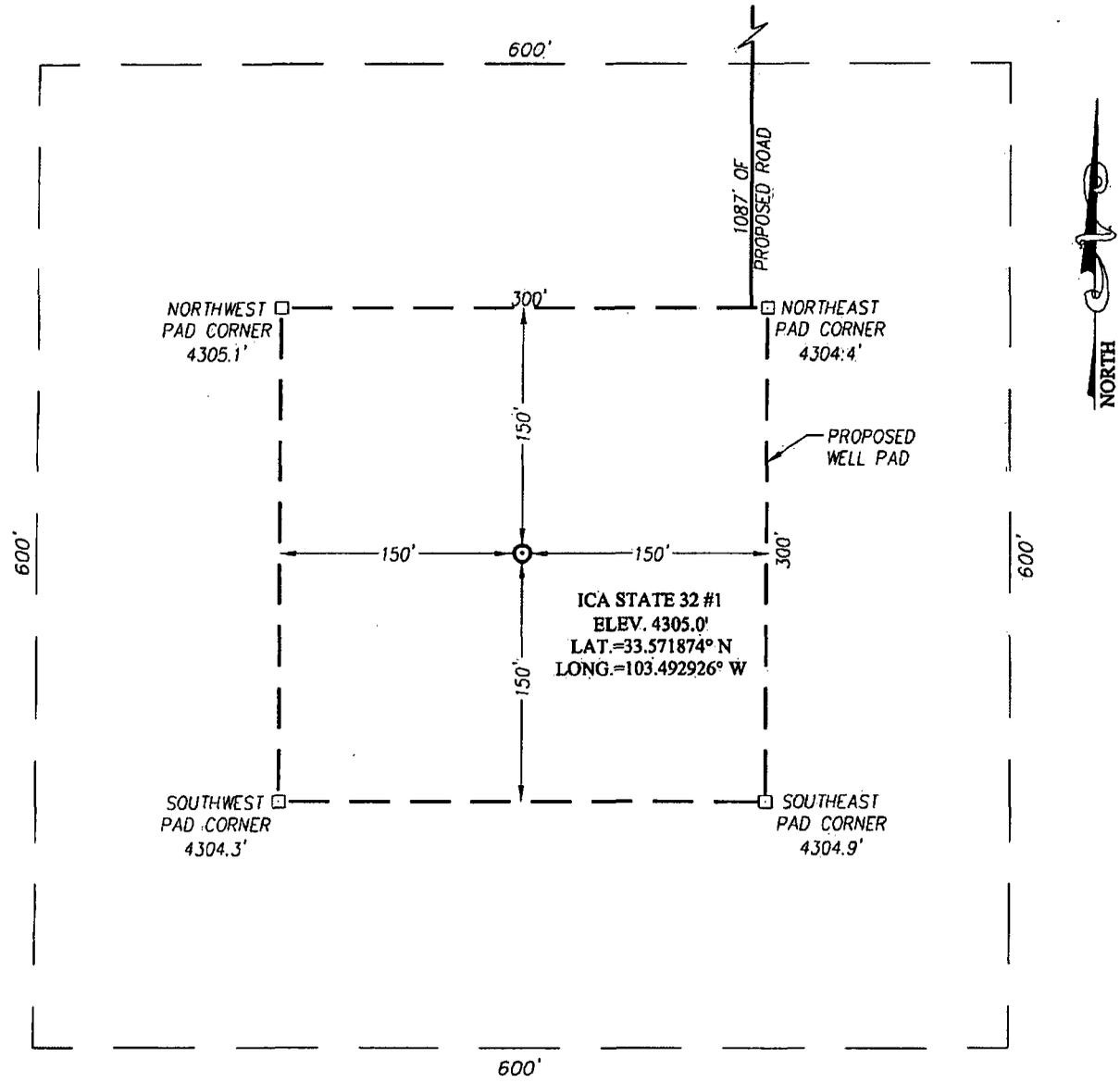
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

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

	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Debbie Currey</i> 11/30/12 Signature Date</p> <p>Debbie Currey Printed Name</p> <p>dcurrey@icaenergy.com E-mail Address</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>SEPTEMBER 27, 2012</p> <p>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor:</p> <p><i>Ronald J. Eidson</i> 9/16/2012</p> <p>Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>AF JWSC W.O.: 12.11.1575</p>
	<p>GEODETTIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=936616.8 N X=755983.5 E</p> <p>LAT.=33.571874' N LONG.=103.492926' W</p>

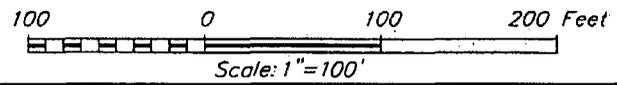
EG 12-04-2012

**SECTION 32, TOWNSHIP 8 SOUTH, RANGE 34 EAST, N.M.P.M.**  
 ROOSEVELT COUNTY NEW MEXICO



**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF ST. HWY. #206 AND CO. RD. #170 (CARROL) GO WEST ON CO. RD. #170 APPROX. 9.6 MILES. AT A POINT WHERE CARROL ROAD CURVES TO THE RIGHT, FOLLOW CURVE ROAD TO THE NORTH APPROX. 0.5 MILES; CONTINUE NORTH ONTO LEASE ROAD APPROX 1.7 MILES. TURN RIGHT AND GO EAST APPROX. 0.3 MILES. TURN LEFT AND GO NORTH APPROX. 1.3 MILES. TURN RIGHT AND GO EAST APPROX. 0.6 MILES. TURN LEFT AND GO NORTH APPROX. 1.0 MILE. TURN RIGHT AND GO SOUTHEAST APPROX. 0.2 MILES TO A PROPOSED ROAD SURVEY STAKE. FOLLOW ROAD SURVEY SOUTH APPROX. 0.25 MILES TO THIS LOCATION STAKE.



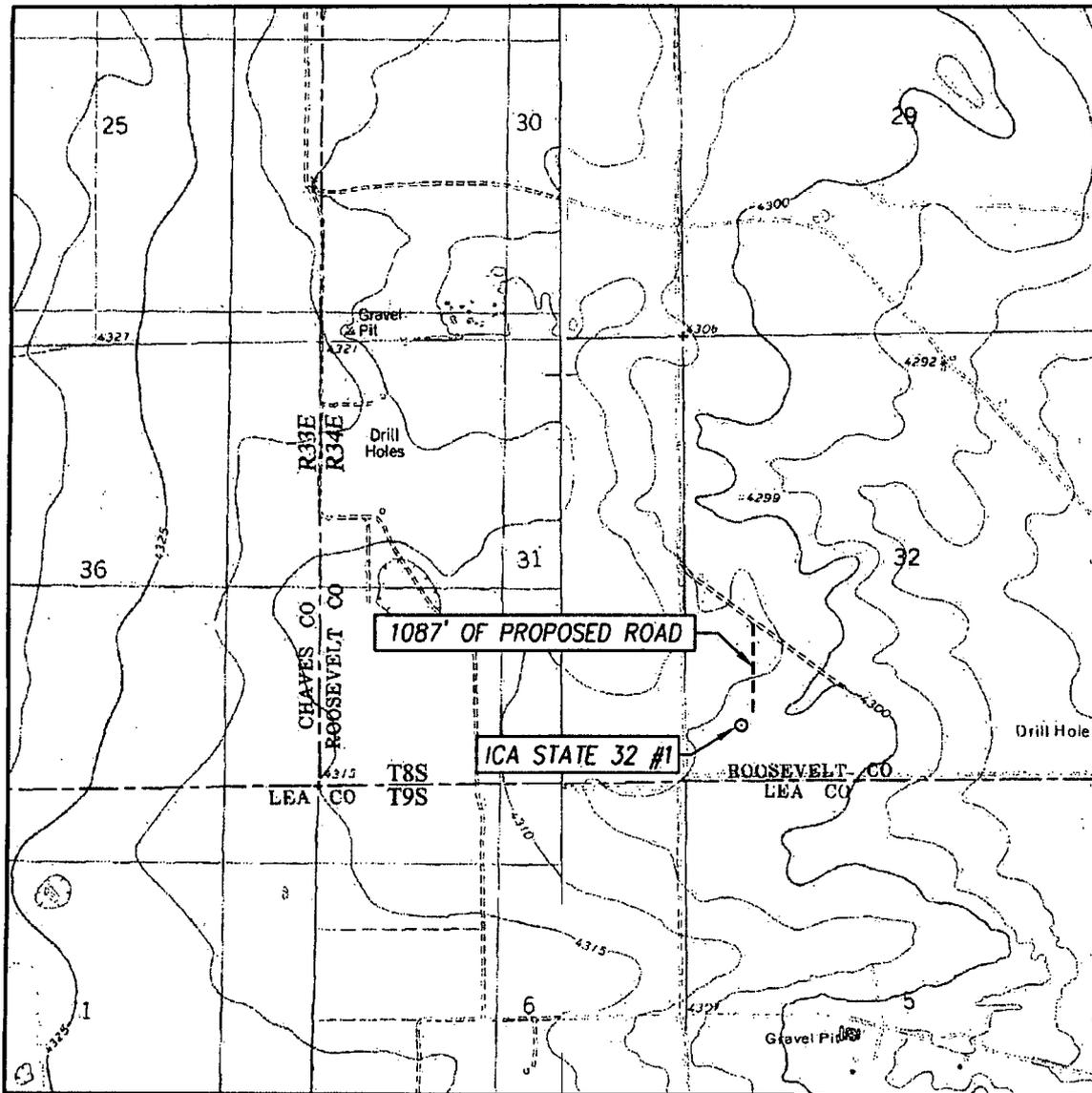
**ICA ENERGY OPERATING, LLC**

**ICA STATE 32 #1 WELL**  
 LOCATED 660 FEET FROM THE SOUTH LINE  
 AND 660 FEET FROM THE WEST LINE OF SECTION 32,  
 TOWNSHIP 8 SOUTH, RANGE 34 EAST, N.M.P.M.,  
 ROOSEVELT COUNTY, NEW MEXICO

PROVIDING SURVEYING SERVICES  
 SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO  
 HOBBS, N.M. 88240  
 (575) 393-3117 www.jwsc.biz

Survey Date: 9/27/12	CAD Date: 10/4/12	Drawn By: AF
W.O. No.: 12111575	Rev. .	Rel. W.O.:
		Sheet 1 of 1

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

SEC. 32 TWP. 8-S RGE. 34-E

SURVEY \_\_\_\_\_ N.M.P.M.

COUNTY ROOSEVELT STATE NEW MEXICO

DESCRIPTION 660' FSL & 660' FWL

ELEVATION 4305'

OPERATOR ICA ENERGY OPERATING, LLC

LEASE ICA STATE 32

U.S.G.S. TOPOGRAPHIC MAP

MILENESAND SW, N.M.

CONTOUR INTERVAL:  
MILNESAND SW, N.M. - 5'  
FLYING M RANCH, N.M. - 5'


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