

## OCD-ARTESIA

Form 3160-5  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

## 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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2 Name of Operator

TARCO ENERGY, LC

3a Address

12403-CR 2300 Lubbock TX 79423

3b Phone No (include area code)

806-795-2042

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)

T17S-R27E-sec 35

LOT "I" 1624 FSL - 2306 FEL

5 Lease Serial No.

NM 117806

6 If Indian, Allottee or Tribe Name

N/A

7 If Unit or CA/Agreement, Name and/or No

N/A

8 Well Name and No

MAG RUDER #21

9 API Well No.

30015 37746

10 Field and Pool, or Exploratory Area

YATES-7-RIVERS

11 County or Parish, State

Eddy

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

- 13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Request to use "A-B" class Cement in place of class "C" to Circulate Cement to surface on the 8 7/8" and 4 1/2" Casing.

Operator required wait on cement time with Class A-B is 24 hours

Accepted for record NMOC

D-25 8-14-11

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

ICE L. TARVER

Title

Pres.

Signature

[Signature]

Date

7-12-2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

JUL 13 2011

WESLEY W. INGRAM  
PETROLEUM ENGINEERRECEIVED  
AUG 4 2011  
NMOC ARTESIA



# REPORT OF TESTS ON CONCRETE

Rev: 20100816

Solutions for Today... Vision for Tomorrow

Direct to Lab: 575-624-3050

## GENERAL INFORMATION

PROJECT:	Female and Juvenile Detention Center	LAB NO.	310886
CLIENT:	Greer Construction		
CONTRACTOR:	Southwest Concrete		
CONCRETE PRODUCER:	Southeast Read Mix		
DESIGN STRENGTH:	3000 PSI @ 28 DAYS		
MAX AGGREGATE SIZE:	1 IN.	MIX CODE: DOT Class A	ADMIXTURE:
LOCATION OF POUR:	Northwest radius curb at Main and Stevens.		

## FIELD DATA

1.5"	SLUMP, IN.	SAMPLED BY: SAY	DATE: 06/17/2011
5.40%	AIR CONTENT, %	DELIVERED BY: JRB	DATE: 06/18/2011
84°	CONCRETE TEMP, F	FIELD CURING: Water Bath	MIN / MAX TEMP.
80°	AMBIENT AIR TEMP, F	SPECIMEN TYPE: Cylinders	
	PLASTIC UNIT WT, pcf	SPECIMEN SIZE: 4 X 8	
4 gallons	WATER ADDED BEFORE SAMPLING, GAL.	COMPRESSION AREA:	SQ. IN.
	WATER ADDED AFTER SAMPLING, GAL.	No. 69	12.79 SQ. IN.
6:58	TRUCK ARRIVAL TIME	No. 70	SQ. IN.
C162948	TICKET/TRUCK NO. 972	No. 71	SQ. IN.

## RESULTS

CYLINDER NO.	AGE	DATE	TOTAL LOAD (LBS.)	COMPRESSIVE STRENGTH (PSI)	FAILURE TYPE	TESTED BY
69	7	06/24/2011	60,270	4710	SHEAR	TC
70	28	07/15/2011				
71	28	07/15/2011				
72	HOLD					

## REMARKS:

AUTHORIZED BY: Eugene Santillanes

6/17/2011

DATE

## COPIES TO:

Email to Greer and Copies to Greer/ SERM / SW Conc.

## TEST METHOD:

ASTM-C-31 ASTM-C-172  
ASTM-C-39 ASTM-C-231  
ASTM-C-143 ASTM-C-1064

ISSAC DANIELS,  
LAB MANAGER

6-27-11  
DATE ISSUED