

Form 3160-5
(March 2012)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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 page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No.
2. Name of Operator Americo Energy Resources LLC		6. If Indian, Allottee or Tribe Name
3a. Address 7575 San Felipe Suite 200 Houston, TX 77063	3b. Phone No. (include area code) 713-984-9700	7. If Unit of CA/Agreement, Name and/or No. East Shugart UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit "F": 1650 feet from North line and 1980 feet from West line. Section 35; Township 18 S; Range 31 E		8. Well Name and No. ESU#90 (WVSW#1)
		9. API Well No. 30-015-22603
		10. Field and Pool or Exploratory Area Shugart; Yates-7RS-QU-Grayburg- Delaware
		11. County or Parish, State Eddy County

12. CHECK THE 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 checked="" 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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Run 4 1/2" liner</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Convert well to producer</u>
	<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 recomplete 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

On 6/2/2014 through 7/3/2014, Install safety mats. MI & Rigged up workover rig. RIH to clean out the well. Circulate Wellbore clean. Mix and pumped 23 sks of "C" cement, 15.6# cmnt slurry. Set a 204' plug. Tagged cmnt plug at 4318'. Mix and pumped 1000 lb of 12/20 sand down tubing string, and displaced with wtr. set sand plug above cement from 4318 to 4238'. Made up FS, 1jt 4-1/2" liner, and FC on 4-1/2"-J55 flush joint liner and trip in hole. landed end of 4-1/2" liner at 4187 ft. Circulated well clean with fsw while rigging up cement equipment. Mix & pump 69.2 sk, 18.61 bbl, 14.2 ppg of "C" cement, followed by 79.16 sks, 18.61 bbl of 14.8# cement slurry. Dropped wiper plug, and displaced cement with 62.5 bbl. At rate of 2.5 bbl/mt 1400 psi. Min pressure 1200 psi, max pressure 2700 psi. (total 148.8 sacks of cmt). Waiting on cement as requested by BLM for more than 48 hrs. Rough cut 4-1/2" liner, final cut and weld on Bell Nipple on 4-1/2" liner. Tagged bottom at 4143 ft top of wiper plug, and circulated clean. MIT test new 4-1/2" liner assy with 600 psi, 35 minutes held OK. Drilled FC, 1 joint cement, FS and cleaned up From 4143' to 4318 ft (top of Cmt). Circulated well clean. Ran CBL/CCLVDL/Gr from 4200 to 600 ft. Drill out the cement plug and cleaned up wellbore to 6300 ft (perms 5218' to 5955'). pump and spot 1200 gal of 15% HCL , NEFE acid across perforations. Rigged up 2 spooler, Made and trip in hole with: 20.80'x3.82" Motor, 11.55'x3.69" od seal section, 1 ft intake, 13.30'x3.45" od pump, + 15.25'x3.46" od pump. Chk and lubricated ESP equipment, OK. Start in hole with ESP assy on 2-3/8" J-55, 8rd tubing and #4 flat cable and 1/4" SS capillary tube. Ran in hole with ESP equipment on 122 joints of 2-3/8", 8rd IPC tubing . End of motor @ 4023.78' , pump Intake at 3984.13'. Waiting on Electrical service from 7/3/2014, Hooked up the pump on 8/1/2014.

Accepted for record - NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT
JUN 28 2016

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		Title	
Mehdi Sadeghi		Petroleum Engineer	
Signature <i>Mehdi Sadeghi</i>		Date 08/10/2014	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by		Date	
Charles Nimmer		JUN 22 2016	
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.		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

6/29/16
PJ