

OCD Artesia

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires January 31, 2018

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		7 If Unit of CA Agreement, Name and/or No. N/M 112738
1 Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8 Well Name and No STILLETTO 21 FED COM #1
2 Name of Operator AMERICO ENERGY RESOURCES		9 API Well No 30-015-33096
3a Address 7575 SAN FELIPE, SUITE 200 HOUSTON, TEXAS 77063	3b Phone No (include area code) (713) 984-9700	10 Field and Pool or Exploratory Area CEMETARY, MORROW
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980 FNL & 780' FEL Sec 21, T205		11 Country or Parish, State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" 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"/> Hydraulic Fracturing	<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 type="checkbox"/> Other	
	<input 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		

GC 12-3-18
Accepted for record - NMOCD

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.)

1. MI&RU, spot pump & tank, fill with brine fluid. Bleed off well pressure, and kill well with heavy brine. Nipple down wellhead, NU 3000 psi BOP
2. Function test BOP 200 psi low, and 3000 psi high. Trip in the hole with IM block on tubing string, and attempt to go through parted casing.
3. Pooh with IM block. If the 4-1/2" casing is fully open to the top of 2-3/8" parted tubing at 2602', continue to the next step!
4. Trip in the hole with overshot or spear. Latch onto the fish, release packer, and pooh lay down fish (tubing) in single joints.
5. Trip in hole with squeeze tools. Squeeze off Marrow perforations at 9346-9415' with 60 sacks of "H" cement (leave 50' cement above perforations)
6. If the parted 4-1/2" casing is shifted and unable to go through the 4-1/2" casing, proceed to the next steps:
7. Check well for flow, and kill the well with heavy brine. Remove BOP, nipple down wellhead, and the tubing head.
8. Install 11", 3000 psi BOP. Function test rams. Test rams 200 psi low, and 3000 psi high.
9. MU and spear into the 4-1/2" parted casing at the wellhead. Work free, pooh and lay down spear and casing slips. Lay down 1650' parted casing.
10. Trip in the well with spear assembly. Latch into the parted casing stem at 1650'. Work and release old casing patch at 3618 set by emkey company.
11. Change ram to fit 4-1/2" casing string. Rig up the casing crew, pooh and lay down 1968' of 4-1/2", lay down casing patch.
12. Trip in the hole to 3618, dress off and clean up the top of fish to run new casing patch.
13. Rig up casing crew. Trip in hole with new casing and new casing patch. Latch onto the old casing string at 3618'
14. Pick up and install slips, and the new wellhead equipment.
15. Trip in the hole with rock bit, drift and clear the well bore to plug back depth of 7500' test casing and casing patch 600 psig.
16. If work over job is successful, prepare to plug back higher in the Wolf Camp zone 7340'-7410'.
17. Daily report will be sent to BLM.

NM OIL CONSERVATION
ARTESIA DISTRICT

NOV 28 2018

14 I hereby certify that the foregoing is true and correct Name (Printed Typed) KM. Hadipour (Hadi)		Title
Signature		Date 10/26/2018

RECEIVED

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
<i>[Signature]</i>	SPB	10/26/2018
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	Office	
	UCD	

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)

y

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval for Permanent Abandonment of a Production Zone

*SUBMIT RESULTS OF WELL TEST TO BLM ON SUBSEQUENT REPORT OF OPERATIONS

1. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. For wells in Eddy County, call 575-361-2822. For wells in Lea County, call 575-393-3612
2. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet, a 3M system for a well not deeper than 13,636 feet, or a 5M system for a well not deeper than 22,727 feet (all depths are for measured well depth).
3. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
4. Cement Requirement: Sufficient cement shall be used to bring any required plug to the approved depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours. In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. Before pumping cement on top of CIBP, a tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary. Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.
5. Subsequent Plug back Reporting: Within 30 days after plug back work is completed, file a Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date work was completed. If plugging back to a new zone submit a Completion Report, form 3160-4 with the Subsequent Report.
6. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.
7. If well location is within the Timing Limitation Stipulation Area for Lesser Prairie-Chicken: From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted