Form 3160-5 (August 2007)

OCD_HORBS

ECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

Expires: July 31, 20

6. If Indian, Allottee or Tribe Name

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.

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SUBMI	T IN TRIPLICATE - Other	7. If Unit of CA/Agreement, Name and/or No.					
I. Type of Well ☐ Gas W	Vell Other			8. Well Name and No.	ANDOVER FEDERAL #1		
2. Name of Operator	JAY MANAGEN	9. API Well No.	30-025-21904				
Ba. Address 2425 WEST LOOP SOUTH - STE 810	3b. Phone No. (include area code) 713 / 456 - 7892 Ext 309		10. Field and Pool or Exploratory Area BAGLEY PERMO PENN NORTH				
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description SEC 17, T-11S, R-33E		/ /		11. Country or Parish, S LEA	State		
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICATE NATUR	E OF NOTIO	CE, REPORT OR OTHE	R DATA		
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	<u>-</u>	uction (Start/Resume) amation	Water Shut-Off Well Integrity		
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Reco	omplete porarily Abandon	Other Works Ver		
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Wate	er 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.)
- 1. This well was re-entered in October of 2010 with the intent of repairing a casing leak and returning it to production. However, during operations no csg leak was found and the well was returned to pumping with its current perfs 8545-10046' open. The well produced from November 2010 thru March 2011 for a total of 2293 BO + 123 MCF and went off production again.
- 2. Jay Managements' current plans are to re-enter the well, and determine why it went off production, re-log the well with a cased hole reservoir performance log, and potentially test the intervals 8350-9070' as referenced in our previous intent.
- 3. The anticipated start date of this work is April 2, 2012.

SEE ATTACHED FOR CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) RON GILBREATH		SENIOR STAFFF ENGINEER					
Signature Fee	relbeat	Date	4 - N	APPROVED			
	THIS SPACE FOR	FEDERAL OR ST	ATE OFFICE USE				
Approved by		Title		APR 1 0 2012			
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legated which would entitle the applicant to conduct operations thereon.				WESLEY W. INGRAM			
Title 18 U.S.C. Section 1001 and Title	e 43 U.S.C. Section 1212, make it a crime representations as to any matter within its j	for any person knowingly ar	nd willfully to make to any do	partment or agency of the United State	s any false,		

Andover Federal 1 30-025-21904 Jay Management Co., LLC April 10, 2012 Conditions of Approval

- 1. Surface disturbance beyond the originally approved pad must have prior approval.
- 2. Closed loop system required.
- 3. Operator to have H2S monitoring equipment on location.
- 4. A minimum of a 3,000 (3M) BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (2M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above precharge. The pre-charge test shall follow requirements in Onshore Order #2.
- 5. All waste (i.e. drilling fluids, trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
- 6. Operator is in non-compliance as a well shall not be shut in without approval more than 30 days.
- 7. Operator has 60 days to have the well back on production in paying quantities.

WWI 041012