Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## **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.

Bold\* fields are required.

Section 1 - Completed by Operator		
1. BLM Office* Carlsbad, NM	2. Well Type* OIL	
3. Submission Type*	4. Action*	
O Notice of Intent	Temporary Abandonment	
Subsequent Report		
Opera	ting Company Information	
<b>5. Company Name*</b> APACHE CORPORATION		
6. Address*	7. Phone Number*	
303 VETERANS AIRPARK LANE	432-818-1000	
MIDLAND TX 79705		
Admini	istrative Contact Information	
8. Contact Name*	9. Title*	
ALICIA _ FULTON	SR REGULATORY ANALYST	
10. Address*	11. Phone Number*	
303 VETERANS AIRPARK LANE	432-818-1088	
MIDLAND TX 79705	12. Mobile Number	
13. E-mail*	14. Fax Number	
Alicia.fulton@apachecorp.com		
Tech	nical Contact Information	
☑ Check here if Technical Contact is the same	e as Administrative Contact.	
15. Contact Name*	16. Title*	
17. Address*	18. Phone Number*	
	19. Mobile Number	
20. E-mail*	21. Fax Number	
в не при и до при	Lease and Agreement	
22. Lease Serial Number*		

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NMLC065478B	
24. If Unit or CA/Agreement, Name and/or Number	25. Field and Pool, or Exploratory Area* EMPIRE,ABO
	Boundary of the Control of the Contr

**26. County or Parish, State\*** EDDY NM

### **Associated Well Information**

27. Specify well using one of the following methods:

a) Well Name, Well Number, API Number, Section, Township, Range, Qtr/Qtr, N/S Footage, E/W Footage

<b>Well Name*</b>	UNIT	Well Number*	API Number
EMPIRE ABO		123B	30-015-22812
Section	Township	Range	Meridian
10	18S	27E	
Qtr/Qtr	N/S Footage		E/W Footage
—	1050 FNL		100 FEL
Latitude ——	Longitude	Metes and Bounds	

## 28. 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 markers and zones. Attach the Bond under which the work will be performed or provide the Bond Number on file pertinent 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.

APACHE Completed the following work 11/22/2019 set cibp @5858+ 35' of cement 12/11/2019 test at 500# for 30 minutes

I hereby certify that the foregoing is true and correct.	
<b>29. Name*</b> ALICIA _ FULTON	30. Title SR REGULATORY ANALYST
<b>31. Date*</b> (MM/DD/YYYY) 12/12/2019 Today	32. Signature*  You have the ability to sign this form only if a SmartCard or digital certificate has been issued to you.
Title 18 II C Contine 1001 and Title 42 II C Continu	1010 1

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.

Section 2 - System Receipt Confirmation			
33. Transaction 495580	34. Date Sent 12/12/2019	35. Processing Office Carlsbad, NM	

Section 3 - Internal Review #1 Status			
36. Review Category Engineering  37. Date Completed 12/27/2019  38. Reviewer Name JONATHON W SHEPARD			
39. Comments			

Section 4 - Internal Review #2 Status			
40. Review Category N/A 41. Date Completed 42. Reviewer Name			
43. Comments			

Section 5 - Internal Review #3 Status			
44. Review Category N/A  45. Date Completed 46. Reviewer Name			
47. Comments			

Section 6 - Internal Review #4 Status		
48. Review Category N/A	49. Date Completed	50. Reviewer Name
51. Comments		

Section 7 - Final Approval Status			
52. Disposition	53. Date Completed 12/27/2019	54. Reviewer Name	55. Reviewer Title
Accepted		JONATHON SHEPARD	PETROLEUM ENGINEER

56. Comments

09/03/2019: PRISCILLA PEREZ: APACHE REQUEST APPROVAL TO TA WELLBORE WITH

- 1. POOH w/ rods and pump while laying down, TOOH w/ tubing and BHA
- 2. MIRU wireline, RIH w/ gauge ring, POOH, RIH w/ CIBP, set @ 5858? (top of perfs 5908?), POOH
- 3. RIH w/ dump bailer and spot 4 sxs (35?) of cement on top of CIBP, POOH
- 4. RIH and tag TOC. Record depth of TOC. RD WL
- 5. TIH w/ tubing (testing in)
- 6. Test casing. If tests good, circulate hole w/ packer fluid and biocide

Note: If casing does not test, TA operations will be postponed and the well evaluated for P&A.

- 7. TOOH w/ tubing while scanning. Perform MIT
- 8. TA well
- 9. contact NMOCD 24 hours prior to performing MIT test.

## PROCEDURES AND WBD'S ATTACHED.

09/12/2019: JONATHON W SHEPARD: TA status "will be effective for a period up to 1 year from the date of NOI approval and can be renewed annually thereafter" per IM NM-2016-017.

1. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations or open hole. The CIBP must be c

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard local area, or regional procedures and practices, either are shown below will be issued by, or may be obtained from the local Federal office.

#### SPECIFIC INSTRUCTIONS

*Item 27* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 28 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

#### **NOTICE**

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

**PRINCIPAL PURPOSE:** The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

**ROUTINE USES:** Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

## **BURDEN HOURS STATEMENT**

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0135), Bureau Information Collection Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C St., N.W., LS, Washington D.C. 20240