

Carlsbad Field Office OCD Hobbs

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.

5. Lease Serial No. NMNM 96244, NMNM 114984

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator 2th ✓
 BC OPERATING, INC.

3a. Address P.O. BOX 50820
 MIDLAND, TX 79710

3b. Phone No. (include area code)
 (432) 684-9696

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 240' FSL & 360' FEL, UNIT LETTER P, SEC. 8-T22S-R33E ✓

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

8. Well Name and No. 2th ✓
 CHILI PARLOR 17 FEDERAL ~~COM~~

9. API Well No. 2th ✓
 30-025-43137

10. Field and Pool or Exploratory Area
 RED TANK; BONE SPRING, EAST

11. Country or Parish, State
 LEA CO., 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 checked="" 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 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	

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.)

BC OPERATING, INC. RESPECTFULLY REQUESTS TO CHANGE THE INTERMEDIATE CASING.

CURRENT INTERMEDIATE CASING: 12.25" HOLE, 9-5/8" CSG, 40#, J55 LTC. FROM 0' - 4,600'

PROPOSED INTERMEDIATE CASING: 17.5" HOLE, 9-5/8" CSG, 40#, L-80 BTC. FROM 0' - 4,600'
 CEMENT VOLUME IS 75% EXCESS OVERCALCULATED (*SEE ATTACHED SHEET)

All previous COAs still apply

* Intermediate casing must be kept 1/3 fluid filled during drilling operations to prevent casing collapse

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

REGULATORY ANALYST

Signature Title

Date 09/21/2016 KSC

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Charles Nimmer

Date SEP 21 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.

Office PETROLEUM ENGINEER



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)

PROPETRO**JOB BID**

CEMENTING - TEXAS DIVISION

P.O. BOX 10688 - MIDLAND TX, 79702 - 432-688-0012

Chili Parlor #2H - Intermediate - 4,600'**WELL INFORMATION**

INTERMEDIATE CASING	9 5/8"	Set @ 4600 ft
PREVIOUS CASING	20"	Set @ 775 ft
HOLE SIZE	17 1/2"	Set @ TD

FLUID NAME	DENSITY (LB/GAL)	VOLUME (BBL)	EXCESS (%)	TOP OF FLUID (FT)
SPACER	TBD	TBD	0	0
LEAD SLURRY	11.6	1482.8	75%	0
TAIL SLURRY	13.8	114.0	75%	4300
DISPLACEMENT	TBD	346	0	0

LEAD SLURRY	3190 SACKS	11.6 PPG	2.61 CU/FT/SK	15.29 GAL/SK
PRO-ECO C				
P-201		10% BWOC		
P-302		2 LBS PER SACK		
P-402		5% BWOW		
P-301		1/2 LBS PER SACK		
P-101		0.2% BWOC		

TAIL SLURRY	400 SACKS	13.8 PPG	1.60 CU/FT/SK	7.88 GAL/SK
PREMIUM (CLASS C)				
P-302		2 LBS PER SACK		
P-301		1/4 LBS PER SACK		
P-101		0.2% BWOC		

TAXES WILL BE ADDED ON INVOICE

ANY QUESTIONS OR CONCERNS PLEASE CALL

OPERATIONS MANAGER CEMENT DIVISON

BEAU TENNEY

432-640-9756

BEAU.TENNEY@PROPETROSERVICES.COM