Form 3160-5 (August 1999)		UNITED STAT	INTERIOR		Ol Expir	ORM APPROVED MB No. 1004-0135 res November 30, 2000	-
	BUREAU OF LAND MANAGEMENT				5/ Lease Serial	_	
			S AND REPORTS ON WELLS proposals to drill or to re-enter a n 3160-3 (APD) for such proposals		ププカ	052931	
ρ	Do not use tr	ils form for proposals (ell. Use Form 3160-3 (A)		an s. 203 SEP - S	,	lottee or Tribe Name	
<u>k</u>		•	• •		AM 11: 44		
	SUBMIT IN TR	7. If Unit or Ca	A/Agreement, Name and/e	or No.			
		RIPLICATE - Other inst		TOTO Faiming	on, NM		
 Type of We 	ell						
Oil Wel	l 🔲 Gas Well 🕻	8. Well Name and No.					
2. Name of O	perator	Hanson Fech 43					
BCED OPERATING, Inc.						0.	
3a Address		30-031-20369					
P. O. 13	Ocx 1680	10. Field and Pool, or Exploratory Area					
4. Location of	Well (Footage, Sec	HUSPAH LOWER Sind.					
		11. County or Parish, State					
m, 1	260 FS.	4. 100' FWL	Sec. 6, 417A	1. RSW	mcki	nteu pm	
-	12. CHECK AF	PROPRIATE BOX(ES)	TO INDICATE NATU	RÉ OF NOTICE, RI	EPORT, OR O	THER DATA	
TYPE OF S	OF SUBMISSION TYPE OF ACTION						
		☐ Acidize	Deepen Deepen	Production (Start,	/Resume)	Water Shut-Off	
Notice of	Intent	Alter Casing	Fracture Treat	Reclamation		Well Integrity	
	. n .	Casing Repair	☐ New Construction	Recomplete	ō	Other	
Subseque	nt Keport	Change Plans	Plug and Abandon	Temporarily Aba	andon —	· · · · · · · · · · · · · · · · · · ·	
Final Aba	ndonment Notice	Convert to Injection	Plug Back	Water Disposal			

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 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.)

☐ Plug Back

PLEASE SEE ATTAChments

Convert to Injection



■ Water Disposal

	The state of the s				
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Donne H. CC	tle Presi	dest			
Signature Dorric Will D	ate $9/3/$	03			
THIS SPACE FOR FEDERAL	OR STATE OF	FICE USE			
Approved by Suf M Mn	Title	ં ટ	Date	SEP 1 2 2003	
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.	or Office	10			
mr. 10110 C C .: 1001 1 mr. 1010 C C .: 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.

HANSON # 43 30-031-20869 SEC. 06,T17N,R8W MCKINLEY,NM

12 1/4" HOLE @ 86'

8 5/8" 24# SURFACE CASING @ 86' CMT. CIRCULATED

6 3/4" HOLE @ 86'- 1615'

4 1/2" 9.5# CASING @ 1598' TOC @ 800' (CBL)

PBTD @ 1547'

PERFS @ 1524'- 1540'

TOPS: MENEF

MENEFEE @ SURFACE

POINT LOOKOUT @ 410' GALLUP @ 1285'

HANSON # 43 30-031-20869 SEC. 06,T17N,R8W MCKINLEY, NM

PROPOSED P & A PROCEDURE

- ** PREPARE LOCATION
- ** MIRU PLUGGING EQUIPMENT, RLS PKR AND POOH W\TBG, PU AND TIH WITH 2 7/8" TBG. TO 1540'(PERFS@ 1524'-1540'), LOAD CASING W/WATER AND CIRCULATE HOLE CLEAN, MIX AND PUMP 42 SXS. CLASS "B" CMT. AND SPOT BALANCED PLUG AT 1000'-1540', POH WITH TBG., SECURE WELL, WOC OVERNIGHT
- ** CREW TO LOCATION, CONDUCT SAFETY MEETING, MIRU WIRELINE TRUCK TIH WITH WIRELINE TAG TOC AT 1000' (1185' MIN), IF TOC MEETS BLM/NMOCD REQUIREMENTS PROCEED TO PROCEDURE "A" IF THE TOC DOES NOT MEET BLM/NMOCD REQUIREMENTS PROCEED TO PROCEDURE "B"

PROCEDURE "A"

- ** PRESSURE TEST CASING TO 500 PSIG TO ASCERTAIN MECHANICAL INTEGRITY, IF CASING DOES NOT PRESSURE TEST, PU AND TIH W/ PKR AND TBG TO LOCATE CASING LEAKS, TAKE NECESSARY ACTION TO MEET THE REQUIRED PLUGGING PROCEDURE, MIRU WIRELINE TRUCK CUT CASING COLLAR AT 460'(50' BELOW POINT LOOKOUT @ 410'), RIG DOWN WIRELINE TRUCK
- ** ESTABLISH RATE INTO 6 3/4" X 4 1/2" ANNULUS AT 460' AND CIRCULATE OUT BRADEN HEAD UNTIL WATER CLEANS UP, MIX AND PUMP SUFFICIENT CEMENT VOLUME TO FILL 4 1/2" CASING AND ANNULUS BETWEEN 4 1/2" X 6 3/4" HOLE FROM 460' TO 86' AND 4 1/2" X 8 5/8" ANNULUS FROM 86' TO SURFACE, (APP. 90 SXS) PLUS 20% (108SXS)

- ** RIG DOWN PLUGGING EQUIPMENT, ASCERTAIN HOLE TO BE STABLE, TOP OFF CASING IF NECESSARY, INSTALL P&A MARKER, RIG DOWN AND MOVE ALL EQUIPMENT
- ** RESTORE LOCATION

PROCEDURE "B"

- ** MIX AND PUMP SUFFICIENT CEMENT TO ESTABLISH A SATISFACTORY TOC, CEMENT WILL BE PUMPED THROUGH TBG AND A BALANCED PLUG WILL BE ACHIEVED, POH WITH TBG WOC
- ** TIH WITH TBG, TAG TOC AND THEN PROCEED TO PROCEDURE "A"