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/	FORM APPROVED
	OMB No. 1004-0135
Е.	pires November 30, 200
E.2	DHES POVEHINEL NO. ZIM

Form 3160-5 (August 1999)		UNITED STAT DEPARTMENT OF THE BUREAU OF LAND MAN	INTERIOR		/. Ex	FORM APPROVED OMB No. 1004-0135 pires November 30, 2000		
3	Do not use the abandoned we	IY NOTICES AND REP nis form for proposals t ell. Use Form 3160-3 (Al	ORTS ON WELLS o drill or to re-enter PD) for such proposal	s.SEP -8 AM 11:	45			
1. Type of We		RIPLICATE - Other inst	ructions on reverse	) <b>side</b> Farmington, N	7. If Unit or	CA/Agreement, Name and/or No.		
2. Name of O	Gas Well		/		8. Well Nam	SEN FER. 24		
BC. EP OPERATING INC.  3ap Address Box 16st 16bs, pm 83241  3b. Phone No. (include area code)					9. API Well No.  30-631-20370  10. Field and Pool, or Exploratory Area			
	,	330 FEL		, RSW	11. County or	,		
	12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF S	SUBMISSION	·	TY	PE OF ACTION				
Notice of  Subseque		Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Start) Reclamation Recomplete	Resume) [	Water Shut-Off Well Integrity Other		
	ndonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Aba Water Disposal	ndon			
If the propo Attach the I following co	sal is to deepen dire Bond under which the ompletion of the inv	ectionally or recomplete horizon he work will be performed or p rolved operations. If the operati	tally, give subsurface location rovide the Bond No. on file ion results in a multiple com	ins and measured and tru- with BLM/BIA. Requir pletion or recompletion i	e vertical depth: ed subsequent i n a new interva	k and approximate duration thereof. s of all pertinent markers and zones. reports shall be filed within 30 days I, a Form 3160-4 shall be filed once ten completed, and the operator has		

PLEASE SEE ATTAChments

determined that the site is ready for final inspection.)



Res	sident		
9/3	103		
R STATE O	FFICE USE		· ·
Title		Date	SEP 1 2 2003
Office		-	
1	e 9/3 R STATE O	R STATE OFFICE USE	R STATE OFFICE USE  Title  Date

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 # 24 30-031-20370 SEC. 06,T17N,R8W MCKINLEY,NM

12 1/4" HOLE @ 100'

8 5/8" 24# SURFACE CASING @ 100' CMT. CIRCULATED

7 7/8" HOLE @ 100'- 2657'

5 1/2" 14# CASING @ 2657' TOC @ 796' (CBL)

PBTD @ 1590' (CMT. RETAINER)

PERFS @ 1554'- 1585'

TOPS: MENEFEE @ SURFACE POINT LOOKOUT @ 282' GALLUP @ 1366'

HANSON # 24 30-031-20370 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 1585'(PERFS@ 1554'-1585'), LOAD CASING W/WATER AND CIRCULATE HOLE CLEAN, MIX AND PUMP 68 SXS. CLASS "B" CMT. AND SPOT BALANCED PLUG AT 1000'-1585', POH WITH TBG., SECURE WELL, WOC OVERNIGHT
- \*\* CREW TO LOCATION, CONDUCT SAFETY MEETING, MIRU WIRELINE TRUCK TIH WITH WIRELINE TAG TOC AT 1000' (1266' 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 332'(50' BELOW POINT LOOKOUT @ 282'), RIG DOWN WIRELINE TRUCK
- \*\* ESTABLISH RATE INTO 7 7/8" X 5 1/2" ANNULUS AT 332' AND CIRCULATE OUT BRADEN HEAD UNTIL WATER CLEANS UP, MIX AND PUMP SUFFICIENT CEMENT VOLUME TO FILL 5 1/2" CASING AND ANNULUS BETWEEN 5 1/2" X 7 7/8" HOLE FROM 332' TO 100' AND 5 1/2" X 8 5/8" ANNULUS FROM 100' TO SURFACE, (APP. 88 SXS) PLUS 20% 1075XS)

- \*\* 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"