Form 3160-5 N.M. ON CON	617 THE INTERIOR			eau No. 1004-0135	CS
(June, 1990) BEPARLMENT OF LAND	MANAGEMEN'			March 31, 1993	
A AND MAXINGERS			ļ.	5. Lease Designation and Serial No.	
				NMNM0144698	
	Do not use this form for proposals to drill, or to deepen or reentry to a different reservoir			6. If Indian, Allotte or Tribe Name	
Use "APPLICATION FOR PERMIT 1	TO DRILL" for si	ich proposals		N/A	
SUBMIT IN TRIPLICATE				7. If Unit or CA, Agreement Designation	ก
1. Type of Well Oil Well X Gas Well	Other		}	8. Well Name and No.	
2. Name of Operator	Darlene Jorda			SUPERIOR FED 5	
TOM BROWN, INC. Phone: (915) 688-9472			f	9. API Well No.	
3. Address and Telephone No.	1 110/1C. (713)			30-015-23975	
P. O. Box 2608, Midland, Texas 7970	12		-	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, T, R, M, or Survey Descrip				•	
1980' FSL AND 1980' FWL	nion)	SCOUNT	r ri	EAST BURTON FLAT I	TELD
		RECEIVE	ESIA	11. County or Parish, State	
Section 5, T-20-S, R-29-E 12. CHECK APPROPRIATE BOX(s) TO	DIDICATE MA			Eddy Co., New Mexico	
12. CHECK APPROPRIATE BOX(s) TO TYPE OF SUBMISSION	INDICATE NA	TYPE OF ACT		R OTHER DATA	
TITE OF BODANISOTOR	Abano	ionment	T	Change of Plans	
Notice of Intent	X Recon	npletion		New Construction	
	Plugg	ing Back		Non-Routine Fracturing	
Subsequent Report	·	g Repair		Water Shut-Off	
First About James Waling		ng Casing		Conversion to Injection	
Final Abandonment Notice	Other	e Casing/Cementing	Olare, Per	Dispose Water port results of multiple completion on Well	
	- Outer			n or Recompletion Report and Log form).	
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				St. 2 11	
				A D	
				高音 生	
				7>	
		·			
Signed: Orline forda	Title:	Production Analyst	t1	Date: February 9, 20	01
(This space for Federal or State office use)	^	PETROLEUM	21/2019	FEB 2 2 2081	
Approved b(ORIG. SGD.) DAVID R. GLAS Conditions of approval, if any:	S Title:	**EI HULEUM	ENGIN	BAR 1 CO D C 2001	
Conditions of approvat, if any:	4				
Approval Subject To Workovan Qa Buggin	ıa 💮				
Organization Commenced By 04/23/2	_				
Bust Be					
· ·	fintent 🚡	to any department or agency	of the United	States any false, fictitious or	
		a an Davisso Gid-			
		s on Reverse Side			

Form	3160-5
(June.	1990)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Lysion Bureau No. 1004-0135 811 S. 1st Street Expires: March 31, 1993 5. Lease Designation and Serial No.

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SUNDRY NOTICES AND RI	_{EPORTS ON WEŁ} Ągtesia, N	IM 88210-2837 mind som to		
Do not use this form for proposals to drill, or to				
Use "APPLICATION FOR PERMIT T	.N/A			
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation		
1. Type of Well				
Oil Well X Gas Well	Other:	8. Well Name and No.		
2. Name of Operator	Darlene Jordan	SUPERIOR FED 5		
TOM BROWN, INC.	Phone: (915) 688-9472	9. API Well No.		
3. Address and Telephone No.		30-015-23975		
P. O. Box 2608, Midland, Texas 7970	10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, T, R, M, or Survey Descrip	EAST BURTON FLAT FIELD			
1980' FSL AND 1980' FWL		11. County or Parish, State		
Section 5, T-20-S, R-29-E		Eddy Co., New Mexico		
	INDICATE NATURE OF NOTICE, R			
TYPE OF SUBMISSION	TYPE OF ACTION	<u> </u>		
X Notice of Intent	X Abandonment Recompletion	Change of Plans New Construction		
Notice of Intent	Plugging Back	Non-Routine Fracturing		
Subsequent Report	Casing Repair	Water Shut-Off		
	Altering Casing	Conversion to Injection		
Final Abandonment Notice	Surface Casing/Cementing Other:	Dispose Water		
	· - · · ·	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form).		
13. Describe Proposed or Completed Operations (Clearly state all pertine				
If well is directionally drilled, give subsurface locations and measured	and true vertical depths for all markets and zones p	ertinent to this work.)*		
1 MIRU Pluggers		APPROVAL SUBJECT TO		
2 Pull tbg & pkr		GENERAL REQUIREMENTS AN		
3 TIH w/ tbg to cibp @ 10135 pump 35' cmt plug TOH 4 Run CIRP to 9600 & set pump 35' cmt plug TOH 3 PECIAL STIPULATIONS				
4 Run CIBP to 9600 & set, pump 35' cr	nt plug, TOH	SPECIAL STIPULATIONS		
5 Free point 5 1/2" csg, Cut @ freepoin	t and LD 5 1/2"	• •		
6 TIH w/ tbg, pump plug 50' in and out	t of stub			
7 Pump additional 100' cmt plugs every	t of stub 2000' to 8 5/8" shoe include 10% excess a @ 3205 t and LD 8 5/8 oe @ 350	s for every 1000' depth		
8 Pump plug 50' in & out of 8 5/8" shoe	: @ 3205	9101172		
9 Free point 8 5/8" csg, Cut @ freepoin	t and LD 8 5/8	9 10 11 2 13 2g		
10 Pump plug 50' in & out of 8 5/8" stub	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
11 Pump plug 50' in and out of 13 3/8 sh	oe @ 350 / 📉	State		
12 Set 10sx surf plug	\frac{\frac{1}{2}}{2}	Je T E		
13 cut csg and install marker				
	/23			
	150	E. 72		
	No.	-		
	·			
Signed: Darley or a	au title: Production Analyst	Date: August 28, 2000		
(This space for Federal or State office use)	PETROLEUM ENGINE	EH		
Approved by:	PETHOLEUM	Date: QTO ()		
Conditions of approval, if any:				
(ORIG. SGD.) GARY GOURLE	.Y			
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly	and willfully to make to any department or agency	of the United States any false, fictitious or		

Recompletion Proceedure Superior 5 Delaware Full 35' Coment Of Top Of CIBPE 10135' KUNCI Rower 18 Bone Springs Dent On Top

MIRUPU NUBOP TOH w/ Tbg

PU CIBP & tih to 8000, set CIBP + 10' cmt

Perf 4 sqz holes @ 7950 attemp circ

If circ Sqz w/ 500 sx via csg w/ rubber plug

WOC 24-48 hrs

RU run CBL from 7900' to TOC

Perf L 1st Bone Springs 7768-74(12 holes), 7780-86(12 holes), 7794-98 (8 holes),

7816-18(4 holes), 7828-36(16 holes) 2jspf premium charge 52 holes total

PU Pkr to 7850 and spot 3 bbl 15%NEFE HCL, Pull Pkr to 7700 and rev acid in tbg

Set pkr and Acidiz w/ 3000 gal 15% NEFE HCL + balls

Swab to recover load and evaluate... Frac to be done if results warrant.

Frac as per recommendation.

Flow back & swab to recover load and eval

1st Bone Springs

Set RBP or CIBP @ 7700

Perf 1st Bone Springs 6876-84 (16 holes), 6892-6906 (28 holes), 6910-30 (40 holes) 2jspf

TIH w/ Pkr spot 3 bbl 15% NEFE HCL @ 6930 Pull to 6800, rev acid in tbg

Set Pkr @ 6800 Acidize w/ 3000 gal 15% NEFE HCL + balls

Swab to recover load and evaluate... Frac to be done if results warrant.

Frac as per recommendation.

Flow back & swab to recover load and eval

Brushy Canyon

Set CIBP @ 6800

Perf Brushy Canyon 5256-66 (20 holes), 5286-5306 (40 holes)

TIH w/ Pkr spot 3 bbl 15% NEFE HCL @ 5310 Pull to 5200, rev acid in tbg

Set Pkr @ 5200 Acidize w/ 3000 gal 15% NEFE HCL + balls

Swab to recover load and evaluate... Frac to be done if results warrant.

Frac as per recommendation.

Flow back & swab to recover load and eval

Cherry Canyon

Set CIBP @ 5200

Perf Cherry Canyon 3362-84 (44 holes)

TIH w/ Pkr spot 3 bbl 15% NEFE HCL @ 3390 Pull to 3300, rev acid in tbg

Set Pkr @ 3300 Acidize w/ 1500 gal 15% NEFE HCL + balls

Swab to recover load and evaluate... Frac to be done if results warrant.

Frac as per recommendation.

Flow back & swab to recover load and eval

1H3F GVV 35 FVI