			AL6U.	4		
Form 3160-3			17928	ATE	• Form approved.	
December 1990)		ITED March 120) OD	Budget Bureau No. 1004-0136 Expires: December 31, 1991	
	DEPARTME	NT OF BUILD	115197	I	5. LEASE DESIGNATION AND BERIAL NO.	
	BUREAU (DF LAI	20 075327	10:6	C. SHARE DESKINATION AND BERIAL NO.	
APPL	CATION FOR	Alexalaria PERI	50-015-2211		6. IF INDIAN, ALLOTTER OR TRIBE NAME	
8. TIPE OF WORK					N/A	
D. TYPE OF WELL		DEEPEN			7. UNIT AGREEMENT NAME N/A	
	AS OTHER		SINGIA MULTI	PLE	N / A 8. FARM OR LEASE NAME, WELL NO.	
· · · · · ·	s & Tull, Inc.	÷			$\frac{\text{Federal } 24 - 2}{9. \text{ API WELL NO}}$	
ADDRESS AND TELEPHONE NO.						
LOCATION OF WELL (R	eport location clearly a	and, TX 7970.	2 915/699 any State requirements.	9-1410	10. FIELD AND POOL, OR WILDCAT	
At surface			and server requiremental.	.f.'	DK Abo 11. SBC., T., B., M., OR BLK.	
At proposed prod. zon			1		AND SURVEY OR AREA	
1980' F	WL & 660' FSL	LABEST TOWN OB POST	OFFICE.	·	Sec 24, T-20-S, R-38-	
9 miles	north of Hobl				12. COUNTY OR PARISH 13. STATE Lea NM	
D. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE L	t		16. NO. OF ACRES IN LEASE	17. NO. C	TACRES ASSIGNED	
(Also to nearest drig DISTANCE FROM FROF	. unit line, if any)		40 19. PROPOSED DEPTH		40	
TO NEAREST WELL, DRILLING, COMPLETED, or applied for, on this lease, ft.			8000 8 000		ROTABY OF CABLE TOOLS Rotary	
ELEVATIONS (Show whe		IRA AMULTAN	e e: .		22. APPROX. DATE WORK WILL START*	
· · · · · · · · · · · · · · · · · · ·					12/1/95	
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOO	G AND CEMENTING PROGRA	M 		
12 1/4	<u>8 5/8 - J55</u>	2.4#	1600	810	QUANTITY OF CEMENT SX - circulate	
7 7/8	5 1/2 - J55	17#	8000		sx - TOC 3000'	
l. Dri	11 12 1/4" hol	e to approxim	ately 1600' or har	d form	tion with fresh water.	
	0 = / 011 +		ralizers spaced ev	ery 100)'. Cement with 610 sy	
2. Set	8 5/8" casing ss "c" plus 4%	with 16 cent	CaCl tail with 20	0 07 01		
2. Set cla	ss c plus 4%	gel plus 2%	CaCl ₂ tail with 20 hours before drill	0 sx cl	acc "10" plus 29 CoCI	
2. Set cla cire	culate to surf	ace - WOC 12	CaCl ₂ tail with 20 hours before drill	0 sx cl ing out	ass "c" plus 2% CaCl 2	
 Set cla cir Dri 	culate to surf	ace - WOC 12 to approxima	CaCl ₂ tail with 20 hours before drill tely 8000' with br	0 sx cl ing out ine and	ass "c" plus 2% CaCl ₂ . mud. Run open hole logs	
 Set cla cir Drii Set 	culate to surf 11 7 7/8" hole 5 1/2" casing	ace - WOC 12 to approxima with 20 cent	CaCl ₂ tail with 20 hours before drill tely 8000' with br ralizers. Cement	0 sx cl ing out ine and with 54	ass "c" plus 2% CaCl ₂ mud. Run open hole logs	
 Set cla cir Drii Set 	culate to surf 11 7 7/8" hole 5 1/2" casing	ace - WOC 12 to approxima with 20 cent	CaCl ₂ tail with 20 hours before drill tely 8000' with br ralizers. Cement	O sx cl ing out ine and with 54 th 345	ass "c" plus 2% CaCl ₂ . mud. Run open hole logs 5 sx 35:65 POZ "c" plus sx class "c" - TOC <u>+</u> 3000"	
 Set cla cir Drii Set 	culate to surf 11 7 7/8" hole 5 1/2" casing	ace - WOC 12 to approxima with 20 cent	CaCl ₂ tail with 20 hours before drill tely 8000' with br ralizers. Cement	0 sx cl ing out ine and with 54 th 345 APPR(ass "c" plus 2% CaCl ₂ mud. Run open hole logs 5 sx 35:65 POZ "c" plus sx class "c" - TOC <u>+</u> 3000" DVAL SUBJECT TO	
 Set cla cir Drii Set 	culate to surf 11 7 7/8" hole 5 1/2" casing	ace - WOC 12 to approxima with 20 cent	CaCl ₂ tail with 20 hours before drill tely 8000' with br ralizers. Cement	0 sx c1 ing out ine and with 54 th 345 APPRO GENEO	ass "c" plus 2% CaCl ₂ mud. Run open hole logs 5 sx 35:65 POZ "c" plus sx class "c" - TOC <u>+</u> 3000" DVAL SUBJECT TO NL REQUIREMENTS AND	
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 Set cla circ Drii Set 6% g 	ss c plus 4% culate to surf 11 7 7/8" hole 5 1/2" casing gel plus 5% sa	gel plus 2% ace - WOC 12 to approxima with 20 cent lt plus .25%	CaCl ₂ tail with 20 hours before drill tely 8000' with br ralizers. Cement celloflake tail wi	0 sx cl ing out ine and with 54 th 345 APPRO GENEG SPECL ATTAC	ass "c" plus 2% CaCl ₂ mud. Run open hole logs 5 sx 35:65 POZ "c" plus sx class "c" - TOC <u>+</u> 3000 DVAL SUBJECT TO NAL REQUIREMENTS AND AL STIFULATIONS FED	
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 Set cla circ Drii Set Set 6% § BOVE SPACE DESCRIBE en directionally, give pertin SULVED Mathematica 	SS C plus 4% culate to surf 11 7 7/8" hole 5 1/2" casing gel plus 5% sa PROPOSED PROGRAM: ient data on subsurface location	ace - WOC 12 to approxima with 20 cent lt plus .25%	CaCl ₂ tail with 20 hours before drill tely 8000' with br ralizers. Cement celloflake tail wi	0 sx cl ing out ine and with 54 th 345 APPR GENE SPEC ATTAC	ass "c" plus 2% CaCl ₂ mud. Run open hole logs 5 sx 35:65 POZ "c" plus sx class "c" - TOC + 3000 DVAL SUBJECT TO AL SUBJECT TO AL STIFULATIONS FED new productive zone. If proposal is to drill or fany.	
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