

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 E. Greene St.
P.O. Box 1778
Carlsbad, New Mexico 88221-1778



IN REPLY REFER TO: 3162 (080)
CERTIFIED MAIL-RETURN RECEIPT REQUESTED
7000 0600 0027 2940 2861

MAY 1 0 2001

Pitch energy Corp. P.O. Box 304 Artesia, NM. 88211-0304

Gentlemen:

A copy of the attached letter is being forwarded to you for your file and information. Our records indicate that you are the Lessee of record. As per 43 CFR 3160.0-5 LESSEE means a person or entity holding record title in a lease issued by the United States. If the Operator of record does not comply with the attached letter, you will be held responsible to correct the problems on this lease.

The Operator of Record is: SWR Operating Company

2100 McKinney Ave., Suite 1440

Dallas TX. 75201 Att: Charles Langston Phone: (214) 981-8585 Fax: (214) 981-8586

Mary-

Under provisions of 43 CFR 3165.3, you may request a State Director Review (SDR) of the orders described above. Such a request including all supporting documents, must be filed in writing within 20 business days of receipt of this notice and must be filed with the State Director, Bureau of Land Management, P.O.Box 27115, Santa Fe, New Mexico 87502-0115. Such request shall not result in a suspension of the order unless the reviewing official so determines. Procedures governing appeals from instructions, orders, or decisions are contained in 43 CFR 3165.4 and 43 CFR Part 4.

If you have any questions, contact Jim Amos or Duncan Whitlock at (505) 234-5972.

Sincerely,

James A. Amos

Lead Petroleum Engineering Technician

Carlsbad Field Office

Operator SWR Oferating	<u>Co.</u> -		TOPS
Well Shugart B" # 3		T. Salt	D
Unit N Section 33 Township	$\frac{18}{8}$ Range $\frac{3}{8}$	B. Salt るル	
API# 30-0/5 056 72	_	Yates 23	60
	_	Glorieta	
·	•	Delaware	
		Bone Sp.	
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•	•	Wolfcamp	· · · · · · · · · · · · · · · · · · ·
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0 1 0011 1 -111	0/0/-	Devonian	···································
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		plug	1 1 200 D 0
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Ì			rom point indicated up
	J		ess than 100' or 25 Sack
1		of cement, whichev	-
		specifically indicate	
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805'- 905' - TAI	•	below shoe or stub	
K Pay, esq @ 905'		 Surface plug will b 	e from 0'- 60'
F Pay cog @ 905	· · · · · · · · · · · · · · · · · · ·	• Where plugs are req	uired cement must be
		placed inside and or	
1	•	string(s), in the corr	ect footage or sacks
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	s : •	• Plugs to be tagged v	vill be indicated.
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		•			of gel per	barrel must be	e placed between e
	1				plug		•
1,86 10C 50%						hole marker :	as per rule 202.B.2
200							point indicated up
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5000	1 01		ع ا	muto de			greater, unless
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Qu -	, .		_	•	below sho	e or stub and t	tagged.
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g see a	KPA C	69 @ 2300°	, -		• Plugs to be	e tagged will b	e indicated: , 🕠
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Weli		A: #1.	10	n 21		T. Sal			
		Town		Range <u>3/</u>	_	B. Sa			
API#3	0-0/3	- <u>05724</u>	<u> </u>			Yates		<u> </u>	
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j					, P	nstall dry	hole mark	er as per rule	e 202.B.2
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1			, , , , , , , , , , , , , , , , , , , ,			- ·		s than 100'	
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		· · · · ·		330	SI		y indicated		
I , F	lace 100'	of emtins	de i duisia	x C39	2			will be 50' a	bove and
↓ ←	- •	- 148-29	18 - 37		a b		<u> </u>	•	bove and
Li Bu	1009@3	ob emt ins: 298'- b cont 750-8 059 - 74		***	U		e or stub ar		,
	0		•	6 / 1.			10.0 m	from 0'- 60'	
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Lla	1 cos @ 1	850'	*	• •	st			ct footage or	sacks
	'	•		•	re		f no cemen		
1. 0	100 100	1 dint 3200 -	Sugar Lac d	a soutside	• Pl	lugs to b	e tagged wi	Il be indicate	ed.
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:	Operator SWR OPERAting Co	TOPS
ſ	Well Keohane ETAL "C" Bed # 1	T. Salt <i>\$20</i>
ŧ.	Unit P Section 21 Township 18 Range 31	B. Salt 1950
	API # 30-015 - 05595	Yates 2400
,	•	Glorieta
	** **	Delaware
14		Bone Sp.
) ą.		Abo
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Wolfcamp
	` , .	Morrow
į vi		Devonian
	4 60' surface plug	Fusselman
		Other
1		
No.		
		• Contact OCD 24 hrs. prior to any work done
		· ·
		• Salt gel mud consisting of 10# brine with 25
		of gel per barrel must be placed between each
		plug
		Install dry hole marker as per rule 202.B.2
		• Plugs are to be set from point indicated up
Š;		Plugs must not be less than 100' or 25 Sacks
1.		of cement, whichever is greater, unless
		specifically indicated.
i al	< 205' plug gram 770' - 1035 - TAS.	• Shoe and stub plugs will be 50' above and
8318	7 10	below shoe or stub and tagged.
4.40	, ,	Surface plug will be from 0'- 60'
- 0010		• Where plugs are required cement must be
•		placed inside and outside of all casing
i		string(s), in the correct footage or sacks
ř -		required, if no cement exists.
	\$	 Plugs to be tagged will be indicated.
. 208S -	DV 7001)
8:	4-25 5x plug @ 2300' - TAG	
lo _t	12 33 3x play & das	•
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1		,
, -	- CTBP@ 3250' W/35' & com+	
	CID CID IC O	
2271	Puls (25 Sx plug @4020	9' - TA9
3278	+ Rufs	•
7.	CIBP SCHNOW	
3500 -		
923 -	Pubs	•
3928		
14"0 5	979' OH to 100' openhole plug Now	
'کئ	4900-5000	9 A
. Cur	5300 4400-3000	
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RZT -	and the same of th	$\mathbf{A}_{\mathbf{k}_{\mathrm{opt}}}^{\mathrm{s}}$

Operator SWR OPErating Co	TOPS
Well Ulleh !A" #4	T. Salt 850
Unit C Section 4 Township 19 Rang	ge 31 B. Salt 2192
API # 30-0/5 - 05729	Yates 2470
	Glorieta
	Delaware
	Bone Sp.
	Abo
	Wolfcamp
	Morrow.
1 DI 08 6 6 " res @ 60' Place 60	Devonian
L feet 898 : 512" CSQ @ 60' Place 60 cmt 0'-60' inside of outside of Both strings	Fusselman
cm+ 0-60 1/15/11 dats	Other
Both Strings	
4	
him to have the same of the sa	 Contact OCD 24 hrs. prior to any work dor
	 Salt gel mud consisting of 10# brine with 2
	of gel per barrel must be placed between ea
No.	1
	plug
	• Install dry hole marker as per rule 202.B.2
	• Plugs are to be set from point indicated up
	Plugs must not be less than 100' or 25 Sack
	of cement, whichever is greater, unless
	specifically indicated.
1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Shoe and stub plugs will be 50' above and
Place 100' of cont 813'-913' inside & aut Place 100' of cont 813'-913' inside & aut Part css @ 913'	below shoe or stub and tagged.
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	• Surface plug will be from 0'- 60'
K- Ful ess @ 712	• Where plugs are required cement must be
	placed inside and outside of all casing
	string(s), in the correct footage or sacks
	required, if no cement exists.
	• Plugs to be tagged will be indicated.
	• I lugs to be tagged will be indicated.
Of the Charles and the state of	e mute de
L Place 100' of cont 2300-2400'- inside	, 021, 3, 12
- And cs9 @ 2400'	
	v. ·
- Toc-@ 50%	
The second secon	
25 5x plus @ 3331 - TA	f
as 3x plus ce sos	•
3382 - Well Plugged back 9-70	•
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ar TOH	•
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3 3 82	
3382	

	Operator SWR OPERATing Co	TOPS
	Well Mickson A # 1	T. Salt 847
	Unit D Section 4 Township 19 Range 31	B. Salt 2185
	API # 30-015 - 05731	Yates 2460
		Glorieta
	and the state of t	Delaware
		Bone Sp.
		Abo
		Wolfcamp
i		Morrow
1		Devonian
1	1) P.11 898 15/2" CAS: @ 60' Dlace 60' of	Fusselman
ı	And Nicho inside routside of	Other
	Cont-0'-60' inside 's outside of both strings of cog.	·
	60TM 5711115 901.	
1	± the second of	Contact OCD 24 hrs. prior to any work done
}	•	Salt gel mud consisting of 10# brine with 25
].		of gel per barrel must be placed between eac
		plug
•	•	Install dry hole marker as per rule 202.B.2
6921	•	Plugs are to be set from point indicated up.
7.5		Plugs must not be less than 100' or 25 Sacks
Too of		of cement, whichever is greater, unless
9%.	Flace 100' of emt 800'- 900'- inside ? autside objesq. 749 Ful cog @ 900'	specifically indicated.
	of esq. 749	Shoe and stub plugs will be 50' above and
858 850		below shoe or stub and tagged.
5054	K Perf cog @ 900'	Surface plug will be from 0'- 60'
	•	Where plugs are required cement must be
		placed inside and outside of all casing
		string(s), in the correct footage or sacks
		required, if no cement exists.
	1 Place 100' of cont 2300 2400' inside	Plugs to be tagged will be indicated.
**	- Place 100' of cont 2300 2400' inside ?	• •
• •	4 Pex CS9 @ 2400'	
15 M.		·
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070	T-00 @ 5-0/	
X 176 F	TOC@ 50%	•
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	- St.	<i>,</i>
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	← 25 5× Plug @ 3323 725	
-11. ¹¹ 2-	-	
	73	
	73 RSSX OH 3273-	
	73	

,	Operator SWR Oferating Co	TOPS
	Well Welch A # 3	T. Salt 905
	Unit F Section 4 Township 19 Range 31	B. Salt 2190
	API # 30-0/5 - 05728	Yates 2475
		Glorieta
		Delaware
	, aa,	Bone Sp.
		Abo
		Wolfcamp
		Morrow
1		
	0 1 85/ 56/ 155@ 60'- Place 60'd	Fusselman
1	The state of the s	Other
- 1	Cont. 0-60' inside & outside of Coth strings of CS9.	Other
	both strings of con.	
		• Contact OCD 24 hrs. prior to any work don
		• Salt gel mud consisting of 10# brine with 2:
nial		of gel per barrel must be placed between ea
110-7		plug
10c	•	• Install dry hole marker as per rule 202.B.2
6,00		 Plugs are to be set from point indicated up.
-500		Plugs must not be less than 100' or 25 Sack
		of cement, whichever is greater, unless
f_{j}	Place 100' of cont 826- 926' inside ?	specifically indicated.
, ,	K place 100 of unit alle - The	• Shoe and stub plugs will be 50' above and
	Outside of Coll.	below shoe or stub and tagged.
898 876	1,01,00	• Surface plug will be from 0'- 60'
505	KRy CS9 @ 926:	• Where plugs are required cement must be
		placed inside and outside of all casing
		string(s), in the correct footage or sacks
		required, if no cement exists.
	Place 100'd cont 2200-2300' inside?	• Plugs to be tagged will be indicated.
~. ••	Place 100' of cont 2200-2300' inside ?	• Tugs to be tagged with or indicated.
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(← Pul esg @ 2300'	,
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2832'	TOC @ 50%	,
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	To the state of th	•
	25 sx plus @ 3349' TAG	
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<u> </u>	2299 OH .	•
1 /=	355x 3299 355x 3290'	
, 10	~~~ 1.33 80°	
	1,5200	

• •	Operator SWR OPERATing Co	TOPS
	Well //a/ch A # 2	T. Salt_835
	Unit 4 Section 4 Township 19 Range 31	B. Salt <u>3210</u>
1.	API # 30—0 /5 - 05727	Yates <u>2435</u>
		Glorieta
14		Delaware
		Bone Sp
fr.		Abo
1	7. *	Wolfcamp
}±	,	Morrow
1) [Devonian
i l	K Per 8387512 C 60 Place 60 % Cm+	Fusselman
	Perb 8 % 1. 51/2" @ 60" Place 60' of Conf 0-60' inside ? outside of both Csq. Strings	Other
	rsc strings	* .
	237. 3.7.73	
		• Contact OCD 24 hrs. prior to any work don
1.		Salt gel mud consisting of 10# brine with 2'
		of gel per barrel must be placed between each
		plug
בונים ב		• Install dry hole marker as per rule 202:B.2
190	A. A. S.	Plugs are to be set from point indicated up
a l		Plugs must not be less than 100' or 25 Sack
50%	- Place 165' of cont 785-950' inside?	of cement, whichever is greater, unless
المر	- Place 165 of cont 705	specifically indicated.
	Outside of US9127	• Shoe and stub plugs will be 50' above and
	20	below shoe or stub and tagged.
841 900		• Surface plug will be from 0'- 60'
505%	L Perf CS9@ 950'	- · · · · · · · · · · · · · · · · ·
	$1 \sim 11$	Where plugg are required coment must be
July		• Where plugs are required cement must be
		placed inside and outside of all casing
		placed inside and outside of all casing string(s), in the correct footage or sacks
		placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
1		placed inside and outside of all casing string(s), in the correct footage or sacks
i i i i i i i i i i i i i i i i i i i		placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
A. Ca.		placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
		placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	L Place 100' of cont 2300'-2400'- Inside"; Outside of csq 745	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	L Place 100' of cont 2300'-2400'- laside"; outside of csq 729	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
Since the second		placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	L Place 100' of cont 2300'-2400'- laside"; outside of csq 729	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	L Place 100' of cont 2300'-2400'- Inside ; Outside of csq 725 - Perf cos @ 2400'	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2997	L Place 100' of cont 2300'-2400'- Inside ; Outside of csq 725 - Perf cos @ 2400'	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2997	- Place 100' of cont 2300'-2400'- laside!, Outside of csq 725 - Perf cos @ 2400' Toc @ 50%	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2997	- Place 100' of cont 2300'-2400'- laside!, Outside of csq 725 - Perf cos @ 2400' Toc @ 50%	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2997	L Place 100' of cont 2300'-2400'- Inside ", Outside of csq TAG - Perf cos @ 2400' TOC @ 50% Place 351 & cont on bridge Plug	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2997	L Place 100' of cont 2300'-2400'- Inside ", Outside of csq TAG - Perf cos @ 2400' TOC @ 50% Place 351 & cont on bridge Plug	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
3250 -	- Place 100' of cont 2300'-2400'- laside!, Outside of csq 725 - Perf cos @ 2400' Toc @ 50%	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
3250 -	L Place 100' of cont 2300'-2400'- Inside ", Outside of csq TAG - Perf cos @ 2400' TOC @ 50% Place 351 & cont on bridge Plug	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
19	L Place 100' of cont 2300'-2400'- Inside!, Outside of esq Tag L Perf cos @ 2400' TOC @ 50% Place 35' of cont on bridge Plug Permanent bridge Plus set 5-83	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
i)	L Place 100' of cont 2300'-2400'- Inside!, Outside of esq Tag L Perf cos @ 2400' TOC @ 50% Place 35' of cont on bridge Plug Permanent bridge Plus set 5-83	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
3250 -	L Place 100' of cont 2300'-2400'- Inside!, Outside of esq Tag L Perf cos @ 2400' TOC @ 50% Place 35' of cont on bridge Plug Permanent bridge Plus set 5-83	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
3336	Place 100' of cont 2300'-2400'- inside's, Outside of csq 725 Part cos @ 2400' TOC @ 50% Place 35' of cont on bridge Plug Permanent bridge Plus set 5-83 Parts	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
3336 3356 5/20 3	L Place 100' of cont 2300'-2400'- Inside'; Outside of csq. — 725 L Perf cos @ 2400' TOC @ 50% Place 351 of cont on bridge Plug Permanent bridge Plus set 5-83 Perfs 785	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
3336 3356 5/20 3	Place 100' of cont 2300'-2400'- inside's, Outside of csq 725 Part cos @ 2400' TOC @ 50% Place 35' of cont on bridge Plug Permanent bridge Plus set 5-83 Parts	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
3336 3356 5/20 3	L Place 100' of cont 2300'-2400'- Inside'; Outside of csq. — 725 L Perf cos @ 2400' TOC @ 50% Place 351 of cont on bridge Plug Permanent bridge Plus set 5-83 Perfs 785	placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.

	Operator SWR OPERATING Co	TOPS
	Well Jeatherstone Fed #1	T. Salt_ 975
	Unit J Section 4 Township 19 Range 3	1 B. Salt 2190
	API # 30-015 - 05732	Yates 2500
	CV;	Glorieta
\$,	Delaware
,		Bone Sp.
•		Abo
	;	Wolfcamp
`` <u> </u>		Morrow
,	1 Al and hair dies and late	Devonian
	Le pay on the act of the min	Fusselman
Į.	∠ Pul esq @ 60'- circ ent in ; au 0'-60'	Other
£ 1		
.y	**	 Contact OCD 24 hrs. prior to any work do
		 Salt gel mud consisting of 10# brine with 2
		of gel per barrel must be placed between e
		plug
٠.		• Install dry hole marker as per rule 202.B.2
		 Plugs are to be set from point indicated up
		Plugs must not be less than 100' or 25 Sac
ه		of cement, whichever is greater, unless
·	L Place 100 of cont 220-320 inside 's	specifically indicated.
	outside of cig. TAS	 Shoe and stub plugs will be 50' above and
86" 	4 Pub csq @ 320'	below shoe or stub and tagged.
270'		• Surface plug will be from 0'- 60'
20054	4 place 100 "of emt 675-775" Inside ?	• Where plugs are required cement must be
Civ a		placed inside and outside of all casing
Calc.	L Pub Csq @ 975'	string(s), in the correct footage or sacks
	A A A A A A A A A A A A A A A A A A A	required, if no cement exists
-	Place 100' of cont about 2300' inside! Outside of cig - Tag	 Plugs to be tagged will be indicated.
:	Duts. 20 06 CS41 775	
· e	k Pey cas @ 2300'	
	L. 10 - 1 - 1	
	- And	•
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•		· · · · · · · · · · · · · · · · · · ·
<u>.</u>		
	TOC-CALL @ 50%	
1705 -	700 - CATE & 3010	
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i. L	0.00	*
it.	4 25 sx Plug @ 3300 - TAG	y de la companya de La companya de la co
r - (C		
33371 J	L Pubs	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
3371		
12" 34	u	
-		The state of the s
195	5X	
Edge 184		

	Operator SWR Oferating Co.	- ·
•	Well Scother stone sted # 2	
	Unit A Section 5 Township 19	Range 3
:	API # 30-015 - 05740	
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	L Pupes @ 60- cue cont	
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		. 1 4 .
37.	< Place 100 of cont 244-344 ins outside of 059, 749	s, ac 4
	Outside of Cs9, 745	•
18 294	•	
130 ×	KPJ ess @ 344'	
Circ	•••	•
CALL		
ů.	< Place 100' of out 700-800' /13; de	<u>.</u>
t. Lik	Outside of osy- F25	1 1 1
AL STATE OF THE ST		
, ,	~ Puf ess @ 800'	. '
en e	, *	
	Place 100 'ob Out 2200-2300' Outside esq Tas	inside i
	Outsind esq125	
· ·	1	,
	K Pub cs; @ 2300'	
; 1		,
, ,		
17/1	TOC @ 50%	
1761	<u> </u>	
	425 sx plug @ 3300 - Tag	
	l `	•
3329	Puls	
3350		
41/2") . a	
330	, 8	
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77/8:		
100	the second state of the second	17. 4x 4 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

	IOPS
T. Salt_ 827	· •
B. Salt 2/87	
Yates 2470	
Glorieta	
Delaware	
Bone Sp.	
Abo	
Wolfcamp	
Morrow	
Devonian	
Fusselman	
Other	

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 25 of gel per barrel must be placed between eac plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up.
 Plugs must not be less than 100' or 25 Sacks
 of cement, whichever is greater, unless
 specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0'- 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
 - Plugs to be tagged will be indicated.

1	Operator SWR OPERATing Co	TOPS
	Well Donneley for American #1	T. Salt 901
	Unit C7 Section 5 Township 19 Range 31	B. Salt <u> </u>
	API # 30-0/5 - 05739	Yates 2345
11	The state of the s	Glorieta
. La	and the state of t	Delaware
		Bone Sp.
\$.		Abo
	1 to the second	Wolfcamp
	* ***	Morrow
		Devonian
	Le Rujess. @ 60'- Circ ent 0-60'	Fusselman
		Other Queen 3245
	1	-
Bo -		<u> </u>
		. Contact OCD 24 hrs. prior to any work dor
8. P.		• Salt gel mud consisting of 10# brine with 2
		of gel per barrel must be placed between ea
	'	plug
	4	• Install dry hole marker as per rule 202.B.2
		• Plugs are to be set from point indicated up
		Plugs must not be less than 100' or 25 Sacl
		of cement, whichever is greater, unless
	+ Place 100' do entinside à detside de 159 160'-260' - TAS	specifically indicated.
	- Place 100° cb ent institute accisioned	• Shoe and stub plugs will be 50' above and
898	159 160'-260' - (A)	below shoe or stub and tagged.
5/8° 210'	Labes, @ 200'	 Surface plug will be from 0'- 60'
100SX	(Ref. 05) @ 260	• Where plugs are required cement must be
10% lile	·	placed inside and outside of all casing
e mo		string(s), in the correct footage or sacks
colc	· · · · · · · · · · · · · · · · · · ·	required, if no cement exists.
F		 Plugs to be tagged will be indicated.
	~ Place 100' of cont 800'-900'- inside".	
V:-	Outside of Esq. TAT	1.
\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	,	•
	K-Perbicss @ 900'	. • .
let let		
ţ.	Place 100 of cont inside toutside	
, b.	of css 2200-2300- TAS	
•		
;	Frb. ess @ 2300'	•
1		
2200	Toe@ 50%	
2900 -		· · · · · · · · · · · · · · · · · · ·
*	4-25-5x Plus @ 3100 - 741	
William !	And the second s	
.3400	CIBP 5-85 - Pub Queen Zone 5-85	
3484	Perhs	
35/3		
1/1/i	0	
334	0	
, Y		,
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150	SX 1	

	Operator SWR Oferating Co
	Well <u>Jeatherstone Jed "A" # </u>
	Unit // Section 5 Township /9 Range API # 30 0/5 - 05737
	7.4
1	
1	L Perf CS9.@ 60- circ emt 0-60'
'	page 154.12 do accome
	1
1	
· [.	
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Į.	
	Place 100 of court inside to autside
- 1	~ Place 100' of court inside to autside of csq. 218-318' - Try
и 🚄	
268	KPuf cs1@ 318'
-015t	
104811012	
evic	·
CALC.	
.,	- Place 100' of cont inside's outside of
•	Csq. 740-840' - TAZ
	2
	Refess @ 840'
	L Place 100 of cont inside: dutside of
	(CS) 2200-2300- TAY
	K Rub Cs9@ 2300
•	·
842 -	+ Toc @ 50%
	4- 25 5x plug @3300 - 75
	Posto"
16- 3328	I **- v 3
2 23	150
	7.CSX
	Yshde
/	

•		TOPS		
T. Salt_	841			
B. Salt_	2150			_
Yates	2450			
Glorieta				
Delawar	e			_
Bone Sp.	·			
Abo				
Wolfcam	ip			_
Morrow				_
Devonia	n			_
Fusselma	an			_
Other _			 	_
_				-
_				-

- Contact OCD 24 hrs. prior to any work don
- Salt gel mud consisting of 10# brine with 2: of gel per barrel must be placed between eaplug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up Plugs must not be less than 100' or 25 Sack of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0'- 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

	Well Featherston #4.
	Unit J Section 5 Township /9 Range 3/
	API # 30—0 <u>/5</u> — <u>05 747</u>
•	
1 14	•
5 1	
*.** 4 1	1
	Apr 85/8 1.512 @ 60'- Place 60' of cm
	0'-60' inside & autside of Both
	Csq. strings
,	
<u> </u>	
217	· ·
000	
P ¹⁰	1, Ola 1001 of aut - 729-929 land +
$-\frac{1}{2}$	L Place 100' of cont 729-829 inside ; outside of Csq: - TAG
779'	. I
505X	K Per Csq @ 829'
105/shole	
	*
	< Place 100' of cont 2000-2100' inside's outside opesa. This
• '	outside obesq. TAS
	L' Perf CSq@ 2100'
,	
3053'-	TOC @ 50%
-	
	4-25 SX Plug @ 3500 TAG
3 3 A	Pubs
35:30 35:75	1 Paros
16" 36	
151	hole".
/ /18	PLUE - St. Set

TOPS
T. Salt 860
B. Salt 1975
Yates 2440
Glorieta
Delaware
Bone Sp.
Abo
Wolfcamp
Morrow
Devonian
Fusselman
Other

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 25 of gel per barrel must be placed between ear plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up.
 Plugs must not be less than 100' or 25 Sacking of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0'- 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

	Operator SWR Oferating Co	TOPS
,	Well Jeatherstone #1	T. Salt 820
	Unit K Section 5 Township 19 Range 31	B. Salt 2160
	API # 30-0/5 - 05744	Yates 2435
	73 - 73 - 73	Glorieta
		Delaware
	a management	Bone Sp.
		Abo
		Wolfcamp
		Morrow
		Devonian
! ;,	12 Per 896": 52@ 60" Place 60" of cm	Fusselman
	Perf 856"; 5/2 @ 60' Place 60' of cm inside'; outside of Both ass. strings	Other
	Inside to anside of the continue	<u></u>
	10-60'	
		• Contact OCD 24 hrs. prior to any work done
	· ·	• Salt gel mud consisting of 10# brine with 25
PE-		of gel per barrel must be placed between eac
13.76 -		
المرقوا وا		plug
120	·	• Install dry hole marker as per rule 202.B.2
10%		Plugs are to be set from point indicated up
, <i>y</i>		Plugs must not be less than 100' or 25 Sacks
		of cement, whichever is greater, unless
*	Place 100' of cont inside 's autside of csq. 770-870' - 721 Perf csq @ 870'	specifically indicated.
	12 710 07 070' - TAL	• Shoe and stub plugs will be 50' above and
٧١٠ 🚄	1 7 737 140-840	below shoe or stub and tagged.
7 820'	L Vend CCO @ 070'.	Surface when will be from 0' 60'
1 000	1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	• Surface plug will be from 0 - 00
	1 2 2 3 6 0 10	 Surface plug will be from 0'- 60' Where plugs are required cement must be
Usd Josephie	The cost to to	• Where plugs are required cement must be
	The gray to to	 Where plugs are required cement must be placed inside and outside of all casing
	Lange square	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks
	Language to	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	Lange square	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks
	Lange square	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	Language to	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	Language to	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
		 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
		 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	4 Place 100' of cont inside 's autside of	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	4 Place 100' of cont inside & autside of 159 220012300' - 745	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
		 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	4 Place 100' of cont inside & autside of 159 220012300' - 745	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	4 Place 100' of cont inside & autside of 159 220012300' - 745	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
Sost loyable	4 Place 100' of cont inside : autside of 159 220012300' - 745 4 Perfésse @ 2300'	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
Sost loyable	4 Place 100' of cont inside & autside of 159 220012300' - 745	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
	4 Place 100' of cont inside 's autside of Csq 220012300' - 745 4 Perfesq @ 2300' Toc. @ 50%	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
Sost loyable	4 Place 100' of cont inside 's autside of Csq 220012300' - 745 4 Perfesq @ 2300' Toc. @ 50%	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2332 -	4- Place 100' of cont inside 's autside of 159 220012300' - TAS 4- Perfess @ 2300' - TOC @ 50% 4-25 5x Plug @ 3200' - TAS	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
Sost loyable	4 Place 100' of cont inside 's autside of 159 22001 2300' - TAS 4 Perfess @ 2300' - TOC @ 50% (-25 5x Plug @ 3200' - TAS	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2332 - 3228-3253	4- Place 100' of ent inside autside of C59 220012300' - TAS 4- Perfess @ 2300' - TOC @ 50% 4-25 5x Plug @ 3200' - TAS Bibs CIBD 4/34/ont - 3-84	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2332 - 3228-3253	4- Place 100' of ent inside autside of C59 220012300' - TAS 4- Perfess @ 2300' - TOC @ 50% 4-25 5x Plug @ 3200' - TAS Bibs CIBD 4/34/ont - 3-84	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2332 - 328-3253 3415-3486	4- Place 100' of ent inside autside of C59 220012300' - TAS 4- Perfess @ 2300' - TOC @ 50% 4-25 5x Plug @ 3200' - TAS Bibs CIBD 4/34/ont - 3-84	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2332 - 3228-3253 344-3486	4- Place 100' of cont inside 's autside of C59 22001 2300' - TAS 4- Perfics 9 @ 2300' - TOC @ 50% 4- 25 5x Plug @ 3200' - TAS Bubs CIBD 4/34/out - 3-86 Pubs	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2332 - 328-3253 3445 3481 512 3	4 Place 100'd ent inside autside of CS9 22001 2300' - 745 + Perfess @ 2300' - TOC @ 50% - 25 5x Plug @ 3200' - 749 Perfs. CISP 4/34/ont - 3-84 Perfs.	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
2332 - 3228-3253 3445-3481 512 336	4- Place 100' of cont inside 's autside of C59 22001 2300' - TAS 4- Perfics 9 @ 2300' - TOC @ 50% 4- 25 5x Plug @ 3200' - TAS Bubs CIBD 4/34/out - 3-86 Pubs	 Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.