Energy, Minerals and Natural Resources		4.8				
Desire Criss Special Desire D	Submit 1 Copy To Appropriate District	State of New Mex	ico	Form C-10		
DIRECTION (2757744-1738 1220 SOUTH SI, Francis Dr. STATE FEE FED FED STATE FEE FED STATE FEE FED STATE FEE FED STATE FEE FED THE NEED STATE FEE FED ST	District I - (575) 393-6161	Energy, Minerals and Natura	al Resources'			
## SILS FAST & Adequal Notes (1998 and \$8240 Debated (1998) and \$1200 South St. Francis Dr. Santa Fe, NM 87505 ## Santa Fe, NM 87505 Santa Fe, NM 87505						
12.00 South St. Francis Dr. STATE FEE P2.00 September 1.00 September 1.0	811 S First St., Artesia, NM-88210	•				
Salta Pe, NM 8/305 6. State Gij & Gas Lease No.		• •	1 * *	STATE FEE FEE		
SUNDRY NOTICE SADD REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRIBLE, OR TO DEEPER OR PLUG BACK TO A DIRECTORY RESERVOICE USE "APPLICATION FOR PURMIT" (FORM C-10) FOR SUCH REPORTSALS.) 1. Type of Well: Oil Well Gas Well Other INJECTION O. OGRID Number: 269324 LINN OPERATING, INC. 3. Address of Operator O. OGRID Number: 269324 LINN OPERATING, INC. 3. Address of Operator O. OGRID Number: 269324 LINN OPERATING, INC. 4. Well Location Office Township 178 Range 31E NMPM EDDY County 1. Elevation (Show whether DR, RKB, RT, GR, etc.) STAPPE O. OGRID Number: 269324 1. Type of INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON CASHING/CEMENT JOB PAND A D. OMWINGLE COMMINGLE O. OMWENCE DRILLING OPNS PAND A D. OMWINGLE COMMINGLE D. OWNHOLE COMMINGLE O. OMBERGE DRILLING OPNS PAND A D. OMBER	<u>District IV</u> - (505) 476-3460 1220 S. St. Francis Dr., Santà Fe, NM	Santa Fe, NM 87505		6. State Oil & Gas Lease No.		
DONDT USE THIS FORM FOOP PROPOSALS TO DRILL OR TO DESPEÑ OR FLUE BACK TO A DIFFERENT RESERVOIL. USE "PROFOSALS" TO DRILL OR TO DESPEÑ OR FLUE BACK TO A DIFFERENT RESERVOIL. USE "PROFOSALS" TO DRILL OR TO DESPEÑ OR FLUE BACK TO A DIFFERENT RESERVOIL. ST. PREMIT FORM COMPLEX TO PROPER THE PROPER TO PROPER THE PROPERT THE P	87505	TE AND DEDODTE ON WELLS		C' I am Name of District Arms of Distric		
PROPOSALS) 1. Type of Well: Oil Well	(DO NOT USE THIS FORM FOR PROPOSA	ALS TO DRILL OR TO DEEPEN OR PLUC	G BÁCK TO, A	7. Lease Name of OmoAgreement Name		
1. Type of Well: Oil Well Gas Well Other INJECTION F. Well Number: 038 2. Name of Operator 9. OGRID Number: 269324 LINN OPERATING, INC. 10. Pool name or Wildcat GRAYBURG JACKSON, SR-Q-G-SA 4. Well Location Unit Letter I. 2080 feet from the S. line and 660 feet from the E. line Section 06 Township 178 Range 31E NMPM EDDY County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,748 Cil. 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS GASING/CEMENT JOB PAND A POUND RAITER CASING MULTIPLE COMPL GASING/CEMENT JOB PAND A PAND A TEMPORARILY ABANDON CHANGE PLANS OTHER OTHER 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dazes, including estimated dare of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. PLEASE SEE ATTACHED AMENDED LINER INSTALL PROCEDURES RECEIVED SEP 2 9 2011 NMOCD ARTESIA Spud Date: Rig Release Daio: TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or prift name TERKY B. CALLAHAN E-mail address: tealibhan@linenergy.com PHONE: 281-849-4272 Type or prift name TERKY B. CALLAHAN E-mail address: tealibhan@linenergy.com PHONE: 281-849-4272 DATE OCT 13.24 DATE DA	DIFFERENT RESERVOIR. USE "APPLICA PROPOSALS Î	ATION FOR PERMIT" (FORM C-101) FOR	RSUCH			
10. Pool name or Wildcat GRAYBURG JACKSON; SR-Q-G-SA	· · · · · · · · · · · · · · · · · · ·	Gas Well 🛛 Other INJECTION				
10. Pool name or Wildcat GRAYBURG JACKSON; SR-Q-G-SA	2. Name of Operator					
4. Well Location Unit Letter I; 2080 feet from the Section 66 Township 178 Range 31E NMFM EDDY County 11				10. Pool name or Wildoot		
Unit Letter I; 2080 feet from the S line and 660 feet from the E line Section 06 Township 17S Range 31E NMPM EDDY County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3.748' GL 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other, Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING COMMENGE DRILLING OPNS PAND A DOWNHOLE COMMINGE 12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. PLEASE SEE ATTACHED AMENDED LINER INSTALL PROCEDURES Rig Release Date: Rig Release Date: PRECEIVED SEP 29 2011		ON, TEXAS 77002				
Section 06 Township 17S Range 31E NMPM EDDY County 11. Elevation (Show whether DR. RKB, RT, GR, etc.) 11. Elevation (Show whether DR. RKB, RT, GR, etc.) 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other, Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUS AND ABANDON SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUS AND ABANDON CHANGE PLANS ALTERING CASING ALTERING CASING COMMENCE DRILLING OPNS PAND A PAND A DOWNHOLE COMMINGLE OTHER: OTHER: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated da of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. PLEASE SEE ATTACHED AMENDED LINER INSTALL PROCEDURES RECEIVED SEP 2 9 2011 NMOCD ARTESIA Spud Date: Rig Release Dafe: TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B CALLAHAN E-mail address: totallahan@linnonersy.com PHONE: 281-840-4272. OCT 13.2 APPROVED BY: TITLE GOVERNST DATE	4: Well Location					
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,748° GL 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other, Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUS AND ABANDON REMEDIAL WORK ALTERING CASING TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB OTHER: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated da of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. PLEASE SEE ATTACHED AMENDED LINER INSTALL PROCEDURES Rig Release Date: [Increby certify that the information above is true and complete to the best of my knowledge and belief.] SIGNATURE ARY B. CALLAHAN E-mail address: totallahan@linnenergy.com PHONE: 281-840-4272. For State Use Only APPROVED BY: MAWAL TITLE GOVERNMENT DATE				1,		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A DOWNHOLE COMMINGLE OTHER: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple-Completions: Attach wellbore diagram of proposed completion or recompletion. PLEASE SEE ATTACHED AMENDED LINER INSTALL PROCEDURES Rig Release Date: Rig Release Date: Thereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE AWAY TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: totallahan@linnenergy.com PHONE: 281-840-4272. OCT. 13.2 APPROVED BY: AWAY TITLE GOVERNST DATE	Section 06					
NOTICE OF INTENTION TO: NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:	一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个		RKB, RT, GR, etc			
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB PAND A DOWNHOLE COMMINGLE OTHER: OTHER: OTHER: OTHER: OTHER: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated da of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple-Completions: Attach wellbore diagram of proposed completion or recompletion. PLEASE SEE ATTACHED AMENDED LINER INSTALL PROCEDURES Rig Release Date: Rig Release Date: NMOCD ARTESIA SIGNATURE AMENDED LINER INSTALL PROCEDURES TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linnenergy.com PHONE: 281-840-4272. OCT 13.22 APPROVED BY: AMAMM TITLE CANCASST DATE DATE DATE						
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. PLEASE SEE ATTACHED AMENDED LINER INSTALL PROCEDURES Rig Release Date: Rig Release Date: Rig Release Date: Percentage of the proposed or complete to the best of my knowledge and belief. SIGNATURE COUNTY DATE September 29, 2011 TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: teallahan@linnenergy.com PHONE: 281-840-4272. OCT 13.74 APPROVED BY: TITLE COUNTY DATE:	OTHER:		OTHED:	r-		
PLEASE SEE ATTACHED AMENDED LINER INSTALL PROCEDURES RECEIVED SEP 2 9 2011 NMOCD ARTESIA Spud Date: Rig Release Date: Rig Release Date: Title: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linnenergy.com PHONE: 281-840-4272 For State Use Only APPROVED BY: TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 TITLE: REGULATORY SPECIALIST III DATE September 29, 2011	13. Describe proposed or compl	eted operations. (Clearly state all p	ertinent details, an	nd give pertinent dates, including estimated d		
RECEIVED SEP 2 9 2011 NMOCD ARTESIA Spud Date: Rig Release Date: Rig Release Date: Rig Release Date: Title: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: teallahan@linnenergy.com PHONE: 281-840-4272 OCT 13 2 APPROVED BY: TITLE: GOOGYST DATE:			. Fòr Multiple Co	ompletions: Attach wellbore diagram of		
RECEIVED SEP 2 9 2011 NMOCD ARTESIA Spud Date: Rig Release Date: Rig Release Date: Rig Release Date: Title: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: teallahan@linnenergy.com PHONE: 281-840-4272 OCT 13 2 APPROVED BY: TITLE: GOOGYST DATE:						
Rig Release Date: SIGNATURE Arry B. CALLAHAN TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: totallahan@linnenergy.com PHONE: 281-840-4272. PORT 13.2 APPROVED BY: TITLE AROUGH ST. DATE:	PLEASE SEE ATTACHED <u>AME</u>	NDED LINER INSTALL PROCE	DURES			
Rig Release Date: Rig Release D				RECEIVED		
Rig Release Date: Rig Release D				SED OO		
Rig Release Date: Rig Release D				J SEP 29 2011		
Rig Release Date: Rig Release D		•		NMOCD ARTES		
hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE Strip Callana TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linnenergy.com PHONE: 281-840-4272 For State Use Only APPROVED BY: TITLE FOOGS TO DATE				MATESIA		
TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linnenergy.com PHONE: 281-840-4272. APPROVED BY: TITLE FOOGS TO DATE	Spud Date:	Rig Release Da	tie:			
SIGNATURE Streps (allaken) TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linnenergy.com PHONE: 281-840-4272 For State Use Only APPROVED BY: TITLE FOOGS TO DATE						
SIGNATURE Streps (allaken) TITLE: REGULATORY SPECIALIST III DATE September 29, 2011 Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linnenergy.com PHONE: 281-840-4272 For State Use Only APPROVED BY: TITLE FOOGS T DATE						
Type or print name TERRY B. CALLAHAN E-mail address: toallahan@linnenergy.com PHONE: 281-840-4272. For State Use Only APPROVED BY: D'ATE	hereby certify that the information	above is true and complete to the be	est of my knowled	lge and belief.		
Type or print name TERRY B. CALLAHAN E-mail address: toallahan@linnenergy.com PHONE: 281-840-4272. For State Use Only APPROVED BY: D'ATE	Start O	1001kg) THE	III AEODW ODE			
APPROVED BY: JUMM TITLE 60/09/57 DATE	· · · · · · · · · · · · · · · · · · ·			•		
APPROVED BY: 1. MANUAL TITLE 500/09/57 DATE		LAHAN E-mail address: tcallahan	@linnenergy.com	m PHONE: 281-840-4272		
	ror State Use Unity	heart	7_/ (
Conditions of Approval (if any):	APPROVED BY:	WWW TITLE &	90/09/9	DATE:		
	Conditions of Approval (if any):	1				

,

JL Keel B 38

EDDY COUNTY, NM

1-06-17S-31E 2080 FSL 660 FEL

30-15-25919

9/23/11

<u>Project Scope:</u> Install 4" Flush Joint Liner from top perforation to surface

Non Routine Equipment Needs:

4", 10.47#, L-80 Ultra Flush Joint – Purchased Lift Nubbins and Stabbing Cup – Rental 4" Packer New Wellhead components for 4" Liner Casing Crew Cementing Services

Procedure:

- 1. Test anchors prior to rigging up.
- 2. MIRU workover unit. Record casing and tubing pressures.
- 3. Bleed pressure off of well.
- 4. NU BOP.
- 5. TOOH with kill sub:
 - \geq 2-3/8" x 6' sub with bull plug
- 6. PU work string and TIH to tag top of cement plug at ~2748'. TOOH with work string.
- 7. TIH with packer and set 10' above cement plug and pressure test plug to 500 PSI.
- 8. Release packer and establish circulation with work string and brine fluid to load the hole.
- 9. TOOH with workstring and LD packer.
- 10. PU and TIH with 4", 10.47#, L-80, Ultra Flush Joint Casing and lightly tag TOC @ 2748'.
- 11. After tagging TOC pull up 5' to set end of casing at 2743'.
- 12. Establish circulation with brine fluid.
- 13. Rig up cement company (make sure that cement company has maximum amount of available cement in hopper before pumping job). This job will require a minimum of 345 sx.
- 14. Pump Class "C" cement until circulation is obtained and then displace with wiper plug and brine water (estimated volume to establish circulation is 452 cu. ft or 81 bbls). Shut BH valve prior to bumping plug.

Contact Information:

David Gonzales – Asset Engineer Cell – 832-350-6334 Office – 281-840-4055 Joe Hernandez - Foreman Cell - 575-942-9492

- 15. ND BOP
- 16. Set slips for 4" casing.
- 17. Install bowl for 2-3/8" injection tubing.
- 18. NU BOP.
- 19. WOC.
- 20. PU bit and workstring and drill out cement and composite plug @ \sim 2748 and push composite plug to bottom @ \sim 3450'.
- 21. Bleed well pressure down or kill well as necessary.
- 22. LD bit and workstring.
- 23. PU 3 jts of 2-3/8" IPC tail pipe, 4" injection packer (Arrowset with on off tool), ~87 Jts of 2-3/8" IPC injection tubing, and TIH with packer landed at 2733' (unset).
- 24. ND BOP.
- 25. Circulate packer fluid.
- 26. Set packer at 2733'.
- 27. NU WH.
- 28. Conduct mock MIT to 500 PSI.
- 29. Notify foreman that the well is ready for a witnessed MIT.
- 30. RDMO.

Well Name ⁻ Location.	JL JEEL B 38 I-06-17S-31E 2080	FSL 680 FEL		Date Prepared	9/20/11 D Gonzales 9/20/11 D Gonzales
	EDDY COUNTY, NM	JFSL BSUFEL		Last Updated Spud Date	25-May-88
API#	30-15-25919			RR Date Spud Date to RR Date	
Elevations	GROUND			Completion Start Date	
Depths (KB)	KB PBTD			Completion End Date	
Depuis (NS)	. TD	3670		Completion Total Days ^a Co-ordinates	
	Alf depths KB	Hole Size	Surface Casing (5/25/88)		
	- 1	12-1/4"	8-5/8" 24# J-55 set @ 422" Cmt w/ 418 sxs Cl C 2% CACL		
1		54	TOC @ surf		
Surf Csg		Hole Size 7-7/8"	Production Casing (6/3/88) 5-1/2" 15 5# J-55 set @ 3670'		
8-5/8"	&[1]	1-110	Cmt w/1260 sx Cl C lite, 250 sx Thixom	ient - plug down and circ	
Set @ 422		· .	TOC@ surf		
TOC @ Surf		(Csg leak 451-513' Szq w/60 sx and 80			
;		• sx. Saz did nor hold 6/27/11)	Tubing (From report dated 4/26/2000)		
	· 7	Csg leak between 474'-surf Sqz'ed w/ 6 bbls cmt	2 2/07 4 74 1 55	78.	Length (fl)
	533 1 1 1	adzeu w/ e pps cmt	2-3/8" 4 7# J-55 1 SN		2750' 1 10'
Date and Laura Account		1.	1 5-1/2" Baker J-Lok		3 5'
Proposed Liner Casing 4", 10 47#, L-80 Flush Joint'		•	EOT		2754'
Set @ 2743'	- 1.1 14	• •			
Cmt Circ to surface					
		PAPE			
Set Packer @ 2733' with 3 its of tail pipe		Csg leak at 27521-74' Sqz'ed 91 sx into formation	Notes.	1 and was unsuccessful at squeezing off the	See the state of
	: I I I	<u></u> :	TVEI WES WORKED OVER ON GIOT 1-0/23/1	Tand was disuccessiti at squeezing on the	TEAK HOTH 431-313
l		0 2827-2831			
ł		o 2851			
ſ	 	0 2883			
١	0	o 2902- 291 4	Perforations: 6/7/1988		
ļ		0 2933	3257, 62, 63, 64, 73		
1	 	0 2959-2965	3293 3488, 92, 3501, 05, 09		
			3521, 39, 46		
1	<u> </u>	<u>a</u> 3002-3006	3585, 86 3601		
		0 3022-3024			
i		0 3038	8/11/1988 2904, 14		
	1 1	<u> </u>	2933		
İ		0 3064	2959, 52, 65 3002, 06		
		g 3075	3022, 24 3038		
1	ا	0 3093-3115	3064		
		0 3138-3142	3075 3093, 3102, 08, 11, 15		
	-	5 3136-3142	3138, 42		
	Ģ.	0 3160-3167	3150, 67 3178, 86, 91		
	ا ا	o 3178-3191	7/7/1995 2827, 29, 31		
		o 3204	2851		
	· · · · ·	a 3257-3273	28B3 2902 08		
	0	<u> </u>	3204		
		o 3293			
	** ***				
	-	CIBP @ 3450'			
		o 3488-3509			
	0	0 3521-3546			
		0 3585-86			
	0	F			
Production Csg		0 3801'			
5-1/2"	· 1	100	•		
Set @ 3670'	::]]',			
TOC@ Surf	اسن	L			
	TD @ 3670'	-			

Weil Name	U JECU COS		Current Wellbore Schematic	
Wali Name Location	JL JEEL B 38 I-06-17S-31E 2080	FSL 660 FEL		Date Prepared 5/18/2011 K Murphy
	EDDY COUNTY, NM	THE VOLTEE		Last Updated 9/20/11 D Gonzales Spud Date 25-May-88
API#	30-15-25919		****	Spud Date 25-May-88 RR Date
-				Spud Date to RR Date
Elevations	GROUND			Completion Start Date
Depths (KB).	KB PBTD			Completion End Date
(1.0):	TD	3670		Completion Total Days.
	All depths KB	Hole Size	Surface Casing (5/25/88)	Co-ordinates
· 4 ·		12-1/4"	8-5/8" 24# J-55 set @ 422"	
. 1	· [Cmt w/ 418 sxs CI C 2% CACL	***************************************
	1		TOC @ surf	
Surf Csg		Hole Size	Production Casing (6/3/88)	
8-5/8"	1	1. 1.10	5-1/2" 15 5# J-55 set @ 3670' Cmt w/1260 sx Cl C life, 250 sx Thixoment - plug d	hum and are
Set @ 422'	i i		TOC@ surf	OWIT ATIO CITE
TOC @ Surf			1008 301	
 ;	1 1	(Csg leak 451-513' Szg w/60 sx and 80		
	1 1	sx Sq2 did not hold 6/27/11)	Tubing' (From report dated 4/26/2000)	
• •	1 7	Csg leak between 474'-surf		Length (ft)
•	f l'	Sqz'ed w/ 6 bbis cmt	2-3/8" 4 7# J-55 1 SN	2750'
i de la companya de	.]		1 5-1/2" Baker J-Lok	1 10'
, •	- I	, N*	- O TE OURO O COR	3 5'
	' 1		EOT	2754'
<i>``</i> ;	. 			
	: <u>}</u>	•		
	- I	 	-	
10' of cmt on top		Csg leak at 2752'-74'	Notes.	
Set composite plug @ 2758'		Sqz'ed 91 sx into formation	Well was worked over on 6/6/11-6/29/11 and was a	nsuccessful at squeezing off the leak from 451-513'
<u>. • • •</u>		•	, are it of a fill that t	and adoptional on manage mon 401-013
0	↓ ↓	0 2827-2831		
L.2	<u>-</u> }			
0	-{ · }	0 2851		
1,9	-1 F	o 2883		
	7 t	1 .		
0		0 2902-2914	Perforations:	· · · · · · · · · · · · · · · · · · ·
ـــم			6/7/1988	
	-	0 2933	3257, 62, 63, 84, 73	
0	- 	0 2959-2965	3293	
-	7) [0 12303-2303	3488, 92, 3501, 05, 09 3521, 39, 46	
	1 1	o 3002-3006	3585, 86	
<u>;:::</u>] [3601	
<u>{ </u>	_ [0 3022-3024		
r ' -	- J	9000	6/11/1988	75000
<u> </u>	.	0 3038	2904, 14 2933	
O	1 1	o 3064	2959 62,65	
	1		3002, 08	
0		o 3075	3022, 24	
0		12002 2445	3038	
		0 3093-3115	3064	
	<u> </u>	0 3138-3142	3075 3093, 3102, 08, 11, 15	
	1 1		3138, 42	
Ō		0 3160-3167	3160, 67	400
	.] [•	3178, 86, 91	
Ō	-} ⊦	0 3178-3191	77/1005	
1.4	╡ ⊦	<u> </u>	7/7/1995 2627, 29, 31	
٥	<u> </u>	0 3204	2851	W
			2883	
<u>Lo</u>	4 [0 3257-3273	2902, 08	
[o	닉	- 0000	3204	
	.	0 3293		
•. 1	.j l		T-Service To Service T	
***		301		·
		CIBP @ 3450		
<u> </u>		<u>· </u>		
0	.] [0 3488-3509		***************************************
· · · · · · · · · · · · · · · · · · ·	4 1	3521 3540		
<u> •</u>		0 3521-3546		
0	'	0 3585-86	•	
	.]	•		
Dradustas Cas	⊣ [o 3601'		
Production Csg 5-1/2"	·,j [
5-1/2" ', Set @ 3870'	4 I			
TOC@ Surf	·			
9	4 .	w*		
-	TD @ 3670'	-		