Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Hobbs

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMNM118722

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use the abandoned we	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRI	PLICATE - Other instruc	tions on revers	®BBS	OC	7. If Unit or CA/Agre	ement, Name and	/or No.
Type of Well	her: INJECTION	A comment	FEB 2 2	2016	8. Well Name and No. SALADO DRAW		
Name of Operator CHEVRON USA INCORPOR	Contact: (CINDY H MURILLO AMURILLO@CHEVE)	IV/ED	9. API Well No. 30-025-42354-0)0-S1	
3a. Address 15 SMITH ROAD MIDLAND, TX 79705		3b. Phone No. (included) Ph: 575-263-043 Fx: 575-263-0445	1	VEL	10. Field and Pool, or DEVONIAN SWD	Exploratory	
4. Location of Well (Footage, Sec., 7	C., R., M., or Survey Description)				11. County or Parish,	and State	
Sec 13 T26S R32E SWSW 29 32.036301 N Lat, 103.636505					LEA COUNTY,	NM	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NAT	URE OF N	OTICE, I	REPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION		WY .	a CHie
□ Notice of Intent	☐ Acidize	□ Deepen		☐ Produ	ction (Start/Resume)	☐ Water Shu	ut-Off
Notice of Intent	☐ Alter Casing	☐ Fracture Ti	reat	☐ Recla	mation	☐ Well Integ	grity
Subsequent Report	☐ Casing Repair	■ New Const	ruction	Recon	nplete	⊘ Other	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and A	bandon	☐ Temp	orarily Abandon	Drilling Oper	rations
	Convert to Injection	☐ Plug Back	g Back		Disposal		
determined that the site is ready for f AMENDED REPORT 01/20/20 CHEVRON USA INC HAS CO 02/21/2015 SPUDDED WELL 02/21/2015 DRILLED TO 105 02/24/2015 COMMENCE DRI 02/27/2015 RAN 16" SURFAC 02/28/2015 CEMENT WITH 4 THROUGH JOB, CIRCULATE 03/03/2015 DRILLED TO 757' 03/08/2015 COMMENCE DRI 03/08/2015 RAN 13 3/8 INTEI 03/09/2015 CEMENT WITH 8	016 DMPLETED DRILLING THI AT 10:00 AM ' USING A 20" PDC BIT (ULING TO 747' DE CASING 75# AND SET 25 SX OF EXTENDACEM D 106 BBLS OF CEMENT USING A 14 3/4" FX65D ILLING TO 4555 RMEDIATE CASING 1 68#	ULTERRA U616S) @ 737' C LEAD AND 415 TO SURFACE (CBIT (12274488) 7 5	SX OF HACEMENT SU 5/8 REGP	L CEM C IMMARY	ATTACHED)	IS	
14. I hereby certify that the foregoing is	Electronic Submission #32	SA INCORPORATE	D, sent to the	ne Hobbs		1)1	
Name (Printed/Typed) CINDY H		Title	PERMITT		/ / /		
Signature (Electronic S	Submission)	Date	01/20/201	ACCE	PTED FOR RE	CORD	
	THIS SPACE FOI				JSER 1 / 2016		1
					MARI	en XZI/M/	
Approved By		Title		RIV	AU OF LAND MANAGE	MEN Date VVV	-
conditions of approval, if any, are attached ertify that the applicant holds legal or equal which would entitle the applicant to condu	itable title to those rights in the s	ot warrant or ubject lease Office) () () () () () () () () () (ARLSBAD F ELD OFFIC	E	
itle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a creatatements or representations as to	ime for any person kno any matter within its	owingly and w jurisdiction.	illfully to n	nake to any department or a	gency of the Unit	ted

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Additional data for EC transaction #329135 that would not fit on the form

32. Additional remarks, continued

FULL RETURNS THROUGH JOB. 71 BBLS OF CEMENT TO SURFACE.
03/14/2015 DRILLED TO 4565' USING A 12 1/4" MM65DM BIT
04/01/2015 COMMENCE DRILLING TO 12,198'
04/04/2015 RAN 9 5/8 INTERMEDIATE CASING 2 53.5# AND SET @ 12,188
04/06/2015 CEMENT WITH 960 SX OF LIGHT H LEAD AND 310 SX OF HAL CEM C TAIL FULL RETURNS
THROUGHOUT 1ST STAGE
04/07/2015 CEMENT 470 SX OF LIGHT H LEAD AND 180 SX OF HALCEM C TAIL FULL RETURNS THROUGHOUT 2ND
STAGE
04/11/2015 DRILLED TO 12,206' USING 8.5" MM65DM BIT
05/02/2015 COMMENCE DRILLING TO 14,680'
05/04/2015 RAN 7 5/8" PRODUCTION CASING 1.39# AND SET @ 14,684'
05/06/2015 CEMENT 300 SX OF LEAD (10 BLS OF CEMENT TO SURFACE)
05/14/2015 DRILLED TO 14,690' USING 6 1/2" ULTERRA 613M BIT
07/08/2015 COMMENCE DRILLED TO 18,675'
07/09/2015 RAN 5 1/2" PRODUCTION CASING 2 23# AND SET @ 17,825
07/09/2015 CEMENT 286 SX OF 15.3 PPG LEAD CEMENT AND PUMPED 64 BBLS AND PRESSURED UP FROM 1375 PSI
TO 6000 PSI TO SET HANGER (CIRCULATED 80 BBLS)



Cement Summary

-											Liner Cemen	
	Well Name SALADO DRAW SWD 13 001 Lease Salado Draw			SWD 13			isld Name VILDCAT (HOBBS)			Business Unit Mid-Continent		
	Ground Elevation (ft) Original RKB (ft) Current RKB Elev 3,171.00 3,199.00 3,199.00, 1/2			ation						THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLU	ater Depth (ft)	
		3,188.00	3,199.00, 1/2	1/2015								
	ginal Hole ore Name		Directional Type		1.10	Kick Off D	anth (MVD)		Wartical	Section Direction (*)		
	inal Hole		Vertical			Kick Oil D	apar (raco)		Vertical	SECION CHECKOTY)	0.00	
-	Ho	ole Size (in)	20		Act	Top (fiKB)		28.0		Act Btm (ftKB)	747.0	
			14 3/4					747.0			4,555.0	
-			12 1/4				4	,555.0			12,196.0	
			8 1/2				12	,196.0		1 7 12	14,680.0	
			6 1/2					,680.0			17,825.0	
	- complete on colle		4 1/2				17	,825.0			18,675.0	
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	Des	ME	ake	NAC	odel		WP (psi)		Service		SN	
	ductor, Planned?-I	Control of the Contro										
	g Description ductor	Original Hole		Run Date 1/29	/2015	Set Depth	(MD) (ftKB)	80 Stick	Up (ftKB)	-28.0 Set Tension	(kips)	
Centr	alizers	Tongara.		172.07		Scratchers		00		20.0	-5	
0						1	Top Conn Sa			Top Depth (MD)	Btm Depth (MD)	
Jts 1	Casing Joint	Des	OD (in)	ID (in) 22.000	Wt (lb/ft)	Grade X-56	(in)	Top Thread	Len (ft) 52.00	(ftKB)	(MKB) 80	
_	ace, Planned?-N, 7	37ftKB	2.4	22.000	171.40	JA-00		SIL	52,00	20	1 80	
Casin	g Description	Wellbore .	T	Run Date		Set Depth	(MD) (ftKB)		Jp (ftKB)	Set Tension	(kips)	
Surf	alizers	Original Hole		2/2//	2015	Scratchers		737		-27.9		
7												
Jts	ltem i	Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	8tm Depth (MD) (ftKB)	
16	Casing Joint		16	15.125	75.00	J-55	122	Buttress Thread	629.00		657	
1	Float Collar		16	15.125		_	-	Timeau	1.75	657	659	
2	Casing Joint	Teach and the	16	15.125	75.00	J-55	1.1.	Buttress	77.45		736	
_	5	75		15.155				Thread		1000年		
-	Float Shoe mediate Casing 1,	Diamod2 N 4 5	16	15.125					0.87	736	737	
	Description	Wellbore	Name of Street, or other Designation of the Owner, where the Parket of the Owner, where the Owner, which the Owner, where the Owner, which the	Run Date		Set Depth (MD) (ftKB)	Stick L	lp (ftKB)	Set Tension (kips)	
	mediate Casing 1	Original Hole		3/7/2	2015	Scratchers		4,547	1.84	-27.9		
32	and the same of th					Scratchers			100			
Jts	item (Des	OD (in)	ID (in)	VVt (Ib/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	
	Casing Joint		13 3/8	12.415	68.00			W 513	0.00		28	
200	Casing Pup Joint		13 3/8	12.415	68.00		T.	Buttress Thread	0.00		28	
1	Cross Over		13 3/8	12.415	68.00	J-55		Buttress Thread	0.00	28	28	
	Casing Joint		13 3/8	12.415	68.00	J-55		W 513	4,437.06		4,465	
	Float Collar		13 3/8	12.415					1.84		4,467	
	Casing Joint Float Shoe		13 3/8 13 3/8	12.415	68.00	J-55		W 513	78.37 1.86	4,467	4,545	
	mediate Casing 2,	Planned?-N 12		12.415			1		1.00	4,545	4,547	
asing	Description	Wellbore		tun Date		Set Depth (p (fiKB)	Set Tension (I	dps)	
	mediate Casing 2	Original Hole		4/6/2	015	Scratchers	1	2,188		2.4		
							T					
50	SOURCE CAND MAKE A TOP I AND THE TOP)es	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	
Jts	· Item D			8.535	53.50	P-110	1	Buttress	5,933.98	-2	5,932	
Jts	Casing Joint	Tent.	9 5/8	0.000				Thread				
Jts 130			9 5/8 9 5/8	8.531	53.50	P-110		Buttress Thread	45.81	5,932	5,977	



Cement Summary

Ground Elevation (ft) 3,171 Jts 1 DV Tool 131 Casing Join 1 Float Colla 2 Casing Join 1 Float Shoe Production Liner Casing Description Production Liner Centralizers 26 Jts 1 Versaflex L 67 Casing Join 1 Float Colla 1 Casing Join 1 Float Colla 2 Casing Join 1 Float Colla 2 Casing Join 1 Float Colla 2 Casing Join 1 Float Shoe Production Liner Casing Description Production Liner Casing Description Production Liner Casing Description Production Liner Casing Join 1 Float Shoe 1 Casing Join 1 Landing Colla 1 Casing Join 1 Float Collai 1 Casing Join 1 Float Collai 1 Casing Join 1 Float Collai 1 Casing Join 1 Float Shoe Liner Cement, Comment Pressure Lest line Pump 19 bols Sp Mix and pump 28 Clean lines and collain and collain pump 270 bols of Floats held Dropped balls to	Ground Elevation (ft) Original RKB (ft) Current RKB Elev			ado Draw SWD 13 Field Name WILDCAT (HOBBS)					Business Unit Mid-Continent		
Jis 1 DV Tool 131 Casing Join 2 Casing Join 1 Float Shoe Production Liner Centralizers 26 Jis 1 Versaflex L 67 Casing Join 1 Float Collar 1 Casing Join 1 Float Collar 2 Casing Join 1 Float Shoe Production Liner Casing Description Production Liner Casing Description Production Liner Casing Description Production Liner Casing Description Production Liner Casing Join 1 Landing Collar 1 Casing Join 1 Landing Collar 1 Casing Join 1 Float Shoe Liner Cement, Comment Pressure test liner Pressu				ion		TVILLOOP	11 (110000)		Mud Line Elevation (ft) Water Depth (ft)		
1 DV Tool 131 Casing Join 1 Float Colla 2 Casing Join 1 Float Shoe Production Liner Casing Description Production Liner Centralizers 26 3 Versaflex L 67 Casing Join 1 Float Collan 2 Casing Join 1 Float Collan 2 Casing Join 1 Float Shoe Production Liner Casing Description Production Liner Casing Description Production Liner Casing Description Production Liner Casing Description Production Liner Casing Join 1 Float Shoe 1 Landing Collan 1 Casing Join 1 Float Shoe Liner Cement, Commenting Start Date Evaluation Method Liner Cement, Comment Pressure test line Pump 19 bbls Sp Mix and pump 26 Clean larea beld Dropped balls to 1, 14,433,0-17,83	3,171.00	3,199.00	3,199.00, 1/21	/2015							
1 DV Tool 131 Casing Join 1 Float Colla 2 Casing Join 1 Float Shoe Production Liner Casing Description Production Liner Centralizers 26 Jts 1 Versaflex L 67 Casing Join 1 Float Collan 2 Casing Join 1 Float Collan 2 Casing Join 1 Float Shoe Production Liner Casing Description Production Liner Casing Description Production Liner Casing Description Production Liner Casing Join 1 Float Shoe 1 Liner Hang 71 Casing Join 1 Landing Collan 1 Casing Join 1 Float Shoe Liner Cement, Commenting Start Date Evaluation Method Lither Pressure test line Pump 19 bbls Sp Mix and pump 26 Clean in 1270 bbls of Floats held Dropped balls to 1, 14,433,0-17,83	Nem Des		OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz	Top Thread	Lon /ft\	Top Depth (MD)	Btm Depth (MD)
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Casing Description Production Liner Centralizers 26 Jis	Float Shoe		9 5/8	8.8	44			Buttress Thread	1.90	12,186	12,188
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1 Versaflex L 67 Casing Joir 1 Float Collar 1 Casing Joir 1 Float Collar 2 Casing Joir 1 Float Shoe Production Liner Casing Description Production Liner Casing Description Production Liner Casing Joir 1 Landing Co 1 Casing Joir 1 Landing Co 1 Casing Joir 1 Float Collar 1 Casing Joir 1 Float Shoe Liner Cement, Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and Co Pump 270 bbls of Floats held Dropped balls to 1, 14,433.0-17,83							Top Conn Sz		/	Top Denth (MD)	Rtm Deoth (MD)
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2 Casing Joir 1 Float Shoe Production Line Casing Description Production Liner Casing Description Production Liner Centralizers 22 Jts 1 Liner Hang 71 Casing Joir 1 Landing Co 1 Casing Joir 1 Float Collar 1 Casing Joir 1 Float Shoe Liner Cement, Comment Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and co Pump 270 bbls of Floats held Dropped balls to 1, 14,433,0-17,83			7 5/8	6.6		P-110	-	W513	42.30	14,588	14,588
1 Float Shoe Production Liner Casing Description Production Liner Centralizers 22 Jts 1 Liner Hang 71 Casing Join 1 Landing Co 1 Casing Join 1 Float Collan 1 Casing Join 1 Float Shoe Liner Cement, Commenting Start Date Evaluation Method Lift Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 26 Clean lines and co Pump 270 bbls of Floats held Dropped balls to 1, 14,433,0-17,83			7 5/8	6.6		P-110		W513	85.98	14,588	14,590
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Jts 1 Liner Hang 71 Casing Joir 1 Landing Co 1 Casing Joir 1 Float Collar 1 Casing Joir 1 Float Shoe Liner Cement, Comment Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and co Pump 270 bbls of Floats held Dropped balls to 1, 14,433.0-17,83	ng Description	'ellbore		un Date		Set Depth (N	AD) (ftKB)	Stick Up	(ftKB)	Set Tension (ki	ips)
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1 Liner Hang 1 Landing Co 1 Casing Joir 1 Landing Co 1 Casing Joir 1 Float Collan 1 Casing Joir 1 Float Shoe Liner Cement, Comment Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and co Pump 270 bbls of Floats held Dropped balls to 1, 14,433,0-17,83	ralizers					Scratchers					
1 Liner Hang 71 Casing Joir 1 Landing Co 1 Casing Joir 1 Float Collai 1 Casing Joir 1 Float Shoe Liner Cement, Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and co Pump 270 bbls of Floats held Dropped balls to 1, 14,433.0-17,83			00.00	ID (In)		0-4	Top Conn Sz	T T	1 (0)	Top Depth (MD)	Btm Depth (MD)
71 Casing Joir 1 Landing Co 1 Casing Joir 1 Float Collai 1 Casing Joir 1 Float Shoe Liner Cement, Comment Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and co Pump 270 bbls of Floats held Dropped balls to 1, 14,433.0-17,83	Liner Hanger		OD (in) 5 1/2	ID (in) 4.67	70 Wt (lb/ft)	Grade	(in)	Vam Top	Len (ft) 22.53	(fiKB)	(MKB) 14,456
1 Landing Co 1 Casing Joir 1 Float Collai 1 Casing Joir 1 Float Shoe Liner Cement, Comenting Start Date Evaluation Method Lift Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and co Pump 270 bbls of Floats held Dropped balls to 1, 14,433.0-17,83		Y - 1					1		1.64		
1 Casing Joir 1 Float Collar 1 Casing Joir 1 Float Shoe Liner Cement, Committed Start Date Evaluation Method Lift Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and of Pump 270 bbls of Floats held Dropped balls to 1, 14,433.0-17,83	Casing Joint		5 1/2	4.67	70 23.00	P-110		W513	3,267.73	14,456	17,724
1 Float Collai 1 Casing Joir 1 Float Shoe Liner Cement, Comenting Start Date Evaluation Method Lift Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and of Pump 270 bbls of Floats held Dropped balls to 1, 14,433.0-17,83	Landing Collar		5 1/2	4.67		A STATE OF THE PARTY OF THE PAR		W513	1.90	17,724	17,726
1 Casing Join 1 Float Shoe Liner Cement, Committing Start Date Evaluation Method Lift Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and comment Pump 270 bbls of Floats held Dropped balls to 1, 14,433.0-17,83	Casing Joint	THE HAT THE	5 1/2	4.67		The State of the S		W513	46.06	17,726	17,772
1 Float Shoe Liner Cement, Comenting Start Date Evaluation Method Lift Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and co Pump 270 bbls of Floats held Dropped balls to 1, 14,433,0-17,83		14, 4, 14,	- 5 1/2	4.67				W513	1.64	17,772	17,773
Liner Cement, C Cementing Start Date Evaluation Method Lift Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and c Pump 270 bbls of Floats held Dropped balls to 1, 14,433.0-17,83	TO THE REAL PROPERTY AND ADDRESS OF THE PARTY		5 1/2	4.67			.54	W513	44.74	17,773	17,818
Cementing Start Date Evaluation Method Lift Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and c Pump 270 bbls o Floats held Dropped balls to 1, 14,433.0-17,83			5 1/2	4.67	70 23.00	P-110		W513	2.03	17,818	17,820
Evaluation Method Lift Pressure Comment Pressure test line Pump19 bbls Sp Mix and pump 28 Clean lines and o Pump 270 bbls o Floats held Dropped balls to 1, 14,433.0-17,83	or Cement, Casing, 7/8/2	015 19:45	Ic	ementing En	nd Date			Wellbore			
Lift Pressure Comment Pressure test line Pump 19 bbls Sp Mix and pump 28 Clean lines and o Pump 270 bbls o Floats held Dropped balls to 1, 14,433.0-17,83	7/8/20	15	1	emenung en		2015		Origina			
Comment Pressure test line Pump19 bbls Sp Mix and pump 28 Clean lines and o Pump 270 bbls o Floats held Dropped balls to 1, 14,433.0-17,83			ement Evaluation F		dumberger CBL		-				
1, 14,433.0-17,8	nent ssure test lines to 9,500 p pp 19 bbls Spacer 15.25 p and pump 286 sks (52.2 an lines and drop dart pp 270 bbls of displacements the held	si pg bbls) of lead (ent and bump	@ 15.6 ppg								
	oped balls to and rapture	disc to expan	d hanger, sting	g out and	circulate well.						
Top Departitues	4,433.0-17,825.0ftKB	Bottom Dept	h (ffKR)		Full Return?	TVol Cement F	Ret (bbl) Top Pi	lun?		Bottom Plug?	
		3 O		17,825.0	N	Voi Coment	(at loo) Top P	N	a series	N	
Initial Pump Rate (bbl/r	14,43	3.0			Avg Pump Rate (bbl/	min)	Final P	ump Pressure (ps		Plug Bump Pressure (p	
Pipe Reciprocated?	14,43		Rate (bbl/min)	,			2		2 272 0		4 500 0
Depth Tagged (MD) (ft	Pump Rate (bbl/min)	Final Pump F	Rate (bbl/min) n Stroke Length (ft)	4	Reciprocation Rate (spm)	3 Pipe R	otated?	2,373.0	Pipe RPM (rpm)	1,580.0



Cement Summary

Liner Cement

SALADO DRAW SWD 13 001 Salado Draw			Draw SWD 13 WILDCAT (HOI			(BBS) Mid-C		continent		
Ground Elevation (tt) Criginal RKB (tt) Current RKB Elevation (1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1					Mud Line		Water Depth (ft)			
Spacer		- V								
Fluid Type Spacer	Fluid Des	cription	Quantity (sacks)	Quantity (sacks)			Volume Pumped (bbi) 19.0			
Estimated Top (ftKB)	Estimated	Bottom Depth (ftKB)	Percent Excess Pumped	Percent Excess Pumped (%)			Fluid Mix Ratio	(gal/sack)		
Free Water (%)	Density (I	b/gal) 15.	Zero Gel Time (min)				1st Compressi	ve Strength (psi)		
Cement Fluid Additives					7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
	Add		Туре	A STATE OF THE STA			Conc			
Lead										
Fluid Type	Fluid Des	cription	Quantity (sacks)			Class		Volume Pumped (bbl)		
Lead		and the second second	1.7 CA THEY ST	286				52.2		
Estimated Top (ftKB)	Estimated	Bottom Depth (ftKB)	Percent Excess Pumped	Percent Excess Pumped (%)		Yield (ft³/sack) 1.13		Fluid Mix Ratio (gal/sack) 4.66		
Free Water (%)	Density (II	o/gal) 15.	Zero Gel Time (min)			Thickening Time (hr)		1st Compressive Strength (psi)		
Cement Fluid Additives	3			GREEN TO SEE				There are a de		
Add			Туре			Conc				
Displacement						-11 74 Ta	200	100.70		
Fluid Type Displacement	Fluid Desi	di Pro	Quantity (sacks)		Class		Volume Pumpe	d (bbi)	270.0	
Estimated Top (ftKB)	Estimated	Bottom Depth (ftKB)	Percent Excess Pumped	(%)	Yield (ft ^s /sack)	- Pa	Fluid Mix Ratio (gal/sack)			
Free Water (%)	Density (It	0/gai) 14.4	Zero Gel Time (min)	ero Gel Time (min)			1st Compressive Strength (psi)			
Cement Fluid Additives		179			STATE OF VALUE OF STATE OF STA			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Add		Туре	Туре			Conc				
	1 1 1 1 1 1 1						4			