

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No. BELL LAKE UNIT SOUTH 263H
2. Name of Operator KAISER-FRANCIS OIL COMPANY Contact: CHARLOTTE VAN VALKENBURG E-Mail: Charlottv@kfoc.net		9. API Well No. 30-025-43034
3a. Address P. O. BOX 21468 TULSA, OK 74121	3b. Phone No. (include area code) Ph: 918-491-4314	10. Field and Pool or Exploratory Area ANTELOPE RIDGE WEST
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T24S R34E NESE 2200FSL 300FEL		11. County or Parish, State LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Casing detail

2/9/17 TD 17 1/2 inch surface hole at 1347 feet. RIH with 31 joints of 13 3/8 inch, 54.5 pound, J55 STandC casing. Set at 1340 feet.

2/10/17 Pumped cement as follows. Lead with 804 sacks Class C cement, 12.8 lb per gal, yield 1.76 cu ft per sack. Tailed with 271 sacks Class C cement, 13.6 lb per gal, yield 1.68 cu ft per sack. Displaced with 201 bbls 8.34 ppg water. 32 bbls of cement returned to surface. Bumped plug at 900 psi at 14 hours 30 minutes. BLM present. NU and PT BOPE 250 low and 5000 psi high. Held each test 10 minutes, okay. PT casing to 1500 psi for 30 minutes, okay.

HOBBS OCD

MAR 31 2017

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14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #367279 verified by the BLM Well Information System
For KAISER-FRANCIS OIL COMPANY, sent to the Hobbs**

Name (Printed/Typed) CHARLOTTE VAN VALKENBURG	Title MGR., REGULATORY COMPLIANCE
Signature (Electronic Submission)	Date 02/16/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

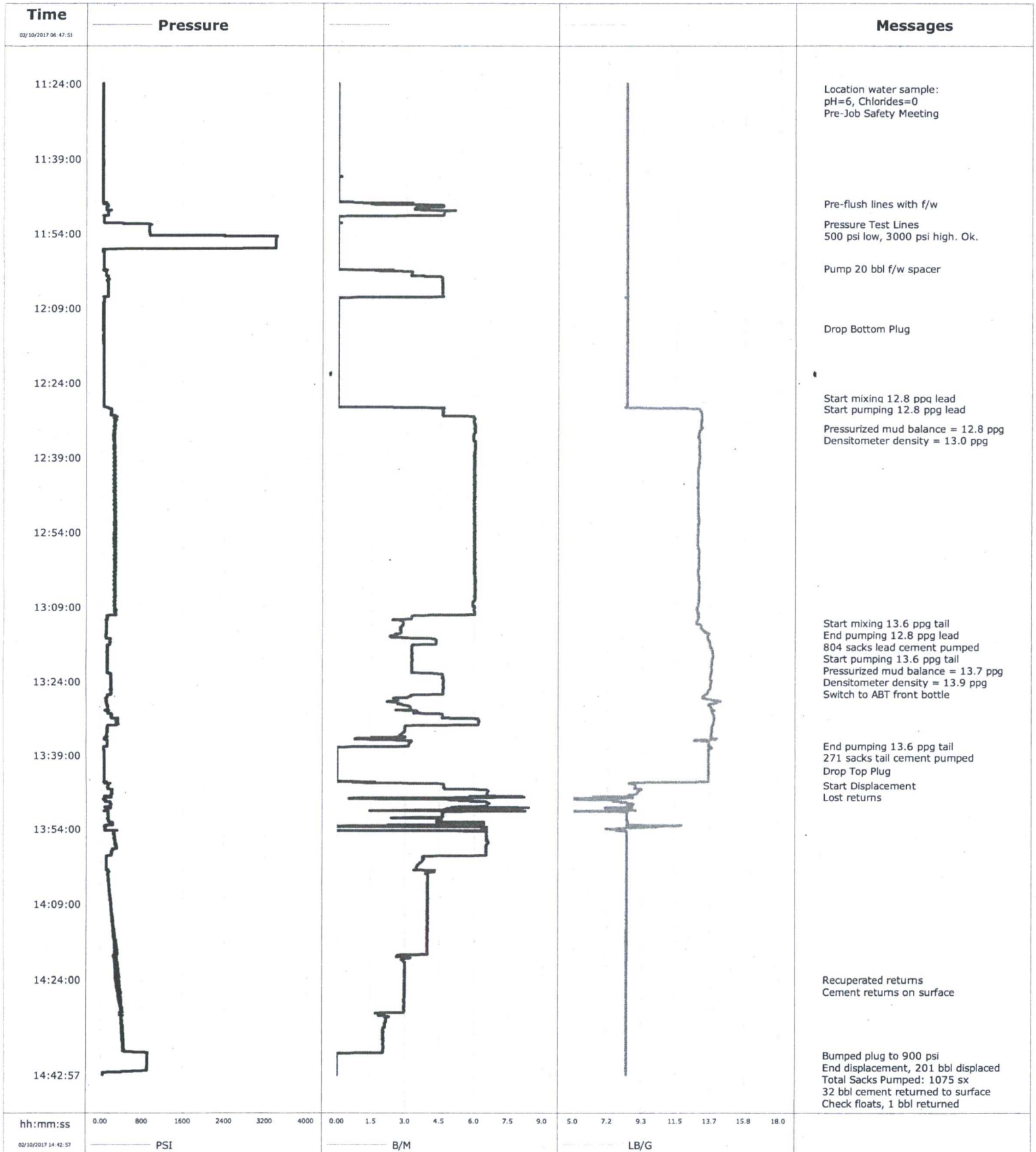
(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

KZ

Well Bell Lake Unit South 263H
Field Antelope Ridge
Engineer Olivia Weber
Country United States

Client Kaiser Francis Oil Company
SIR No. 2438547
Job Type 13 3/8" Surface
Job Date 02-10-2017



Customer Kaiser Francis Oil Company				Job Number 2438547					
Well Bell Lake Unit South 263H 263H		Location (legal) 0631662767		Schlumberger Location Hobbs		Job Start Feb/09/2017			
Field Antelope Ridge		Formation Name/Type Clean-Sandstone		Deviation 0 deg		Bit Size 17.5 in			
County Lea		State/Province New Mexico		Well MD 1347.0 ft		Well TVD 1347.0 ft			
Well Master 0631662767		API/UWI 30-025-43034		BHP 919 psi		BHST 91 degF			
Rig Name Precision 590		Drilled For Oil & Gas		Service Via Land		BHCT 83 degF			
Offshore Zone		Well Class New		Well Type Development		Pore Press. Gradient 8.00 lb/gal			
Drilling Fluid Type Clear Brine		Max. Density 8.60 lb/gal		Plastic Viscosity cP					
Service Line Cementing		Job Type 13 3/8" Surface							
Max. Allowed Tub. Press 2740 psi		Max. Allowed Ann. Press 1130 psi		WH Connection Single Cement head					
Service Instructions				Casing/Liner					
				Depth, ft		Size, in		Weight, lb/ft	
				120.0		20.0		94.0	
				1342.0		13.4		54.5	
				J-55		J-55			
				J-55					
				Tubing/Drill Pipe					
				T/D		Depth, ft		Size, in	
				Perforations/Open Hole					
				Top, ft		Bottom, ft		shot/ft	
				ft		ft			
				ft		ft			
				ft		ft			
				Treat Down Casing		Displacement 201.0 bbl			
				Packer Type		Packer Depth ft			
				Tubing Vol. bbl		Casing Vol. 208.0 bbl			
				Annular Vol. 325.0 bbl		Openhole Vol. 303.0 bbl			
Casing/Tubing Secured ☒ 1 Hole Vol. Circulated prior to Cement ☒				Casing Tools					
Lift Pressure 400 psi				Squeeze Job					
Pipe Rotated ☐ Pipe Reciprocated ☐				Shoe Type Guide					
No. Centralizers Top Plugs 1 Bottom Plugs 1				Squeeze Type					
Cement Head Type Single				Shoe Depth 1342.0 ft					
Job Scheduled For Feb/09/2017 21:00				Tool Type					
Arrived on Location Feb/09/2017 21:00				Tool Depth ft					
Leave Location Feb/10/2017 17:00				Stage Tool Type					
				Stage Tool Depth ft					
				Collar Type Float					
				Tail Pipe Size in					
				Collar Depth 1297.9 ft					
				Tail Pipe Depth ft					
				Sqz. Total Vol. bbl					
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
02/10/2017	06:47:51	3	0.0	8.36	0.0				
02/10/2017	06:51:11	3	0.0	8.36	0.0				
02/10/2017	06:54:31	3	0.0	8.36	0.0				
02/10/2017	06:57:51	3	0.0	8.36	0.0				
02/10/2017	07:01:11	4	0.0	8.36	0.0				
02/10/2017	07:04:31	4	0.0	8.36	0.0				
02/10/2017	07:07:51	4	0.0	8.36	0.0				
02/10/2017	07:11:11	5	0.0	8.36	0.0				
02/10/2017	07:14:31	5	0.0	8.36	0.0				
02/10/2017	07:17:51	5	0.0	8.36	0.0				
02/10/2017	07:21:11	5	0.0	8.36	0.0				
02/10/2017	07:24:31	6	0.0	8.36	0.0				
02/10/2017	07:27:51	7	0.0	8.36	0.0				
02/10/2017	07:31:11	7	0.0	8.36	0.0				
02/10/2017	07:34:31	7	0.0	8.36	0.0				
02/10/2017	07:37:51	8	0.0	8.36	0.0				
02/10/2017	07:41:11	9	0.0	8.36	0.0				
02/10/2017	07:44:31	8	0.0	8.37	0.0				
02/10/2017	07:47:51	9	0.0	8.36	0.0				
02/10/2017	07:51:11	9	0.0	8.36	0.0				
02/10/2017	07:54:31	9	0.0	8.36	0.0				

Well			Field	Job Start		Customer	Job Number
Bell Lake Unit South 263H 263H			Antelope Ridge	Feb/09/2017		Kaiser Francis Oil Company	2438547
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
02/10/2017	08:01:11	10	0.0	8.36	0.0		
02/10/2017	08:04:31	11	0.0	8.36	0.0		
02/10/2017	08:07:51	11	0.0	8.36	0.0		
02/10/2017	08:11:11	12	0.0	8.36	0.0		
02/10/2017	08:14:31	13	0.0	8.36	0.0		
02/10/2017	08:17:51	13	0.0	8.36	0.0		
02/10/2017	08:21:11	13	0.0	8.36	0.0		
02/10/2017	08:24:31	14	0.0	8.36	0.0		
02/10/2017	08:27:51	15	0.0	8.36	0.0		
02/10/2017	08:31:11	15	0.0	8.36	0.0		
02/10/2017	08:34:31	16	0.0	8.36	0.0		
02/10/2017	08:37:51	17	0.0	8.36	0.0		
02/10/2017	08:41:11	18	0.0	8.36	0.0		
02/10/2017	08:44:31	18	0.0	8.36	0.0		
02/10/2017	08:47:51	19	0.0	8.36	0.0		
02/10/2017	08:51:11	19	0.0	8.36	0.0		
02/10/2017	08:54:31	20	0.0	8.36	0.0		
02/10/2017	08:57:51	21	0.0	8.36	0.0		
02/10/2017	09:01:11	21	0.0	8.36	0.0		
02/10/2017	09:04:31	21	0.0	8.36	0.0		
02/10/2017	09:07:51	21	0.0	8.36	0.0		
02/10/2017	09:11:11	22	0.0	8.36	0.0		
02/10/2017	09:14:31	23	0.0	8.36	0.0		
02/10/2017	09:17:51	23	0.0	8.36	0.0		
02/10/2017	09:21:11	23	0.0	8.36	0.0		
02/10/2017	09:24:31	24	0.0	8.36	0.0		
02/10/2017	09:27:51	24	0.0	8.36	0.0		
02/10/2017	09:31:11	25	0.0	8.36	0.0		
02/10/2017	09:34:31	25	0.0	8.36	0.0		
02/10/2017	09:37:51	25	0.0	8.36	0.0		
02/10/2017	09:41:11	25	0.0	8.36	0.0		
02/10/2017	09:44:31	26	0.0	8.36	0.0		
02/10/2017	09:47:51	26	0.0	8.36	0.0		
02/10/2017	09:51:11	26	0.0	8.36	0.0		
02/10/2017	09:54:31	27	0.0	8.36	0.0		
02/10/2017	09:57:51	27	0.0	8.36	0.0		
02/10/2017	10:01:11	28	0.0	8.36	0.0		
02/10/2017	10:04:31	28	0.0	8.36	0.0		
02/10/2017	10:07:51	29	0.0	8.36	0.0		
02/10/2017	10:11:11	29	0.0	8.36	0.0		
02/10/2017	10:14:31	29	0.0	8.36	0.0		
02/10/2017	10:17:51	29	0.0	8.36	0.0		
02/10/2017	10:21:11	30	0.0	8.36	0.0		
02/10/2017	10:24:31	31	0.0	8.36	0.0		
02/10/2017	10:27:51	31	0.0	8.36	0.0		
02/10/2017	10:31:11	31	0.0	8.36	0.0		
02/10/2017	10:34:31	32	0.0	8.36	0.0		
02/10/2017	10:37:51	32	0.0	8.36	0.0		
02/10/2017	10:41:11	33	0.0	8.36	0.0		
02/10/2017	10:44:31	33	0.0	8.36	0.0		
02/10/2017	10:47:51	33	0.0	8.36	0.0		
02/10/2017	10:51:11	34	0.0	8.36	0.0		
02/10/2017	10:54:31	34	0.0	8.36	0.0		
02/10/2017	10:57:51	34	0.0	8.36	0.0		

Well			Field	Job Start		Customer		Job Number
Bell Lake Unit South 263H 263H			Antelope Ridge	Feb/09/2017		Kaiser Francis Oil Company		2438547
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message		
02/10/2017	11:04:31	34	0.0	8.36	0.0			
02/10/2017	11:07:51	34	0.0	8.36	0.0			
02/10/2017	11:11:11	34	0.0	8.36	0.0			
02/10/2017	11:14:31	33	0.0	8.36	0.0			
02/10/2017	11:17:51	35	0.0	8.36	0.0			
02/10/2017	11:21:11	34	0.0	8.36	0.0			
02/10/2017	11:24:31	35	0.0	8.36	0.0			
02/10/2017	11:25:00	35	0.0	8.36	0.0	Location water sample:		
02/10/2017	11:25:30	35	0.0	8.36	0.0	pH=6, Chlorides=0		
02/10/2017	11:27:51	36	0.0	8.36	0.0			
02/10/2017	11:28:00	35	0.0	8.36	0.0	Pre-Job Safety Meeting		
02/10/2017	11:31:11	35	0.0	8.36	0.0			
02/10/2017	11:34:31	34	0.0	8.36	0.0			
02/10/2017	11:37:51	33	0.0	8.35	0.0			
02/10/2017	11:41:11	33	0.0	8.35	0.0			
02/10/2017	11:44:31	34	0.0	8.36	0.0			
02/10/2017	11:47:51	37	0.7	8.35	0.1			
02/10/2017	11:48:00	45	3.3	8.36	0.3	Pre-flush lines with f/w		
02/10/2017	11:51:11	52	0.0	8.37	10.5			
02/10/2017	11:52:00	442	0.0	8.37	10.5	Pressure Test Lines		
02/10/2017	11:52:30	937	0.0	8.37	10.5	500 psi low, 3000 psi high. Ok.		
02/10/2017	11:54:31	2359	0.0	8.37	10.5			
02/10/2017	11:57:51	49	0.0	8.37	10.5			
02/10/2017	12:01:00	51	0.0	8.37	10.5	Pump 20 bbl f/w spacer		
02/10/2017	12:01:11	51	0.0	8.37	10.5			
02/10/2017	12:04:31	138	4.6	8.38	23.0			
02/10/2017	12:07:51	53	0.0	8.37	33.6			
02/10/2017	12:11:11	48	0.0	8.37	33.6			
02/10/2017	12:13:00	48	0.0	8.37	33.6	Drop Bottom Plug		
02/10/2017	12:14:31	48	0.0	8.37	33.6			
02/10/2017	12:17:51	48	0.0	8.37	33.6			
02/10/2017	12:21:11	49	0.0	8.36	33.6			
02/10/2017	12:24:31	49	0.0	8.36	33.6			
02/10/2017	12:27:00	49	0.0	8.36	33.6	Start mixing 12.8 ppg lead		
02/10/2017	12:27:51	50	0.0	8.36	33.6			
02/10/2017	12:29:12	191	4.6	12.88	34.8	Start pumping 12.8 ppg lead		
02/10/2017	12:31:11	266	6.0	13.11	44.7			
02/10/2017	12:33:00	253	6.0	13.12	55.6	Pressurized mud balance = 12.8 ppg		
02/10/2017	12:33:30	252	6.0	13.00	58.6	Densitometer density = 13.0 ppg		
02/10/2017	12:34:31	264	5.9	12.91	64.6			
02/10/2017	12:37:51	263	6.0	12.94	84.6			
02/10/2017	12:41:11	266	6.0	12.90	104.5			
02/10/2017	12:44:31	258	6.0	12.88	124.5			
02/10/2017	12:47:51	262	6.0	12.90	144.4			
02/10/2017	12:51:11	254	6.0	12.90	164.3			
02/10/2017	12:54:31	250	6.0	12.87	184.3			
02/10/2017	12:57:51	264	6.0	12.93	204.2			
02/10/2017	13:01:11	274	6.0	12.91	224.2			
02/10/2017	13:04:31	268	6.0	12.95	244.2			
02/10/2017	13:07:51	264	6.0	12.92	264.2			
02/10/2017	13:11:11	113	3.3	12.89	283.0			
02/10/2017	13:12:10	106	2.9	12.80	285.9	Start mixing 13.6 ppg tail		
02/10/2017	13:13:50	103	2.8	13.24	290.7	End pumping 12.8 ppg lead		
02/10/2017	13:14:00	103	2.8	13.29	291.1	804 sacks lead cement pumped		

Well			Field	Job Start	Customer	Job Number
Bell Lake Unit South 263H 263H			Antelope Ridge	Feb/09/2017	Kaiser Francis Oil Company	2438547
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
02/10/2017	13:14:31	98	2.7	13.52	292.6	
02/10/2017	13:17:51	127	3.3	13.77	304.1	
02/10/2017	13:20:00	119	3.3	13.75	311.2	Pressurized mud balance = 13.7 ppg
02/10/2017	13:20:30	122	3.3	13.74	312.8	Densitometer density = 13.9 ppg
02/10/2017	13:21:11	124	3.3	13.74	315.1	
02/10/2017	13:23:26	192	4.6	13.63	323.8	Switch to ABT front bottle
02/10/2017	13:24:31	197	4.6	13.67	328.8	
02/10/2017	13:27:51	106	2.7	14.08	342.4	
02/10/2017	13:31:11	191	4.6	13.89	353.5	
02/10/2017	13:34:31	112	2.9	13.73	368.1	
02/10/2017	13:37:00	120	3.1	13.54	374.7	End pumping 13.6 ppg tail
02/10/2017	13:37:30	56	0.0	13.74	375.6	271 sacks tail cement pumped
02/10/2017	13:37:51	57	0.0	13.55	375.6	
02/10/2017	13:41:11	62	0.0	13.53	375.6	
02/10/2017	13:42:00	63	0.0	13.54	375.6	Drop Top Plug
02/10/2017	13:44:31	80	0.7	8.84	375.8	
02/10/2017	13:45:00	134	4.7	8.90	377.4	Start Displacement
02/10/2017	13:46:00	208	6.3	9.28	382.2	Lost returns
02/10/2017	13:47:51	49	1.5	3.42	393.5	
02/10/2017	13:51:11	137	4.6	8.36	412.2	
02/10/2017	13:54:31	241	6.5	8.35	428.7	
02/10/2017	13:57:51	282	6.5	8.36	450.4	
02/10/2017	14:01:11	101	3.6	8.36	467.3	
02/10/2017	14:04:31	148	4.0	8.36	480.0	
02/10/2017	14:07:51	181	4.0	8.36	493.3	
02/10/2017	14:11:11	208	4.0	8.36	506.6	
02/10/2017	14:14:31	239	4.0	8.36	519.8	
02/10/2017	14:17:51	311	4.0	8.36	533.0	
02/10/2017	14:21:11	320	3.0	8.36	544.1	
02/10/2017	14:24:00	327	3.0	8.36	552.5	Recuperated returns
02/10/2017	14:24:30	354	3.0	8.36	554.0	Cement returns on surface
02/10/2017	14:24:31	300	3.0	8.36	554.0	
02/10/2017	14:27:51	366	3.0	8.36	563.9	
02/10/2017	14:31:11	405	1.8	8.36	573.2	
02/10/2017	14:34:31	412	2.0	8.36	580.2	
02/10/2017	14:37:51	451	2.0	8.36	587.0	
02/10/2017	14:39:00	904	0.0	8.36	588.5	Bumped plug to 900 psi
02/10/2017	14:39:30	902	0.0	8.36	588.5	End displacement, 201 bbl displaced
02/10/2017	14:39:50	902	0.0	8.36	588.5	Total Sacks Pumped: 1075 sx
02/10/2017	14:40:00	902	0.0	8.36	588.5	32 bbl cement returned to surface
02/10/2017	14:41:11	900	0.0	8.36	588.5	

Well Bell Lake Unit South 263H 263H	Field Antelope Ridge	Job Start Feb/09/2017	Customer Kaiser Francis Oil Company	Job Number 2438547
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Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry 4.5	N2	Mud	Maximum Rate 8.4	Total Slurry 332.0	Mud 0.0	Spacer 20.0	N2
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum 3420	Final 42	Average 110	Bump Plug to 900	Breakdown	Type	Volume bbl	Density lb/gal
Avg. N2 Percent %	Designed Slurry Volume 332.0 bbl		Displacement 201.0 bbl	Mix Water Temp 82 degF	Cement Circulated to Surface? ☒	Volume 32.0 bbl	
					Washed Thru Perfs ☐	To ft	
Customer or Authorized Representative Raymond Humphries			Schlumberger Supervisor Olivia Weber		Circulation Lost ☒	Job Completed ☒	
					-	-	