



Last Updated: 11/10/2025 11:54 AM

Field Name			Lease Name			Well No.	
Firebaugh			Hotchkiss			15-2	
County			State			API No.	
Fresno			California			04-019-06000-0000	
Version		Version Tag					
2		current w/ mud					
GL (ft)	KB (ft)	Section	Township/Block		Range/Survey		
198.0	208.5	2	13S		13E		
Operator			Well Type		Well Status		
C. W. Colgrove			Dry Hole		Plugged		
Latitude			Longitude				
36.82822418			-120.52864075				
Dist. N/S (ft)	Dir. N/S	Dist. E/W (ft)	Dir. E/W	Footage From			
330	S	330	E	W 1/4			
Prop Num		Spud Date		Comp. Date		Plug Date	
		10/15/1949		11/3/1949		11/3/1949	
Additional Information							
No mention of cutting off casing below ground level							
Other 1		Other 2		Other 3		Other 4	
Prepared By		Updated By			Last Updated		
1258		1258			11/10/2025 11:54 AM		
Hole Summary							
Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo			
10/15/1949	18.625	11	593	pg. 4			
10/19/1949	11.875	593	2,167	pg. 4			
10/22/1949	11.750	2,167	5,500	pg. 4-5			
10/30/1949	11.000	5,500	6,400	pg. 5-6			
Tubular Summary							
Date	Description	OD (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	RL
10/18/1949	Surface Casing	12.750	42.00		11	593	C
Casing Cement Summary							
C	Date	No. Sx	Csg. OD (in)	Top (MD ft)	Bottom (MD ft)	Memo	RL
	10/18/1949	650	12.750	11	593	pg. 4, yield N.R.	C
Tools/Problems Summary							
Date	Tool Type		OD (in)	ID (in)	Top (MD ft)	Bottom (MD ft)	RL
11/3/1949	Steel Plate		12.750	0.000	11	0	C
11/3/1949	Mud		12.750	0.000	21	565	C
11/3/1949	Mud		11.875	0.000	607	1,340	C
11/1/1949	Mud		11.875	0.000	1,394	2,167	C
11/1/1949	Mud		11.750	0.000	2,167	5,500	C
11/1/1949	Mud		11.000	0.000	5,500	6,400	C
Cement Plug Summary							
C	Date	No. Sx	OD (in)	Top (MD ft)	Bottom (MD ft)	Memo	RL
	11/3/1949		12.750	11	21	pg. 6, yield N.R.	C
	11/3/1949	70	12.750	565	593	pg. 6, part 1/2, yield N.R.	C
	11/3/1949		11.875	593	607	pg. 6, part 2/2, yield N.R.	C
	11/1/1949	100	11.875	1,340	1,394	pg. 6, yield N.R.	C
Formation Tops Summary							

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Formation	Top (TVD ft)	Comments
Base USDW	2,870	Base USDW @2,870'
Zilch	3,436	Zilch @3,436'
Kreyenhagen	4,043	Kreyenhagen @4,043'
Domengine	4,594	Domengine @4,594'
Hall	5,691	Hall @5,691'
Garzas	5,894	Garzas @5,894'

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Field Name		Lease Name		Well No.		County		State		API No.	
Firebaugh		Hotchkiss		15-2		Fresno		California		04-019-06000-0000	
Version		Version Tag				Spud Date		Comp. Date		GL (ft)	
2		current w/ mud				10/15/1949		11/3/1949		198.0	
Section		Township/Block		Range/Survey		Dist. N/S (ft)		Dir. N/S		Dist. E/W (ft)	
2		13S		13E		330		S		330	
Operator				Well Status		Latitude		Longitude		Prop Num	
C. W. Colgrove				Plugged		36.82822418		-120.52864075			
Other 1			Other 2			Other 3			Other 4		
Last Updated				Prepared By				Updated By			
11/10/2025 11:54 AM				1258				1258			
Additional Information											
No mention of cutting off casing below ground level											
Hole Summary											
Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo							
10/15/1949	18.625	11	593	pg. 4							
10/19/1949	11.875	593	2,167	pg. 4							
10/22/1949	11.750	2,167	5,500	pg. 4-5							
10/30/1949	11.000	5,500	6,400	pg. 5-6							
Tubular Summary											
Date	Description		No. Jts	OD (in)	Wt (lb/ft)	Grade	Coupling	Top (MD ft)	Bottom (MD ft)	Memo	RL
10/18/1949	Surface Casing			12.750	42.00			11	593	pg. 4	C
Casing Cement Summary											
C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Shoe Jt Len. (ft)	Csg. OD (in)	Top (MD ft)	Bottom (MD ft)	Description	Memo	RL
	10/18/1949	650			0	12.750	11	593	650 sacks of construction type cement, last 200 sacks treated with 2% Calcium Chloride	pg. 4, yield N.R.	C
Tools/Problems Summary											
Date	Tool Type		OD (in)	ID (in)	Top (MD ft)	Bottom (MD ft)	Description		Memo	RL	
11/3/1949	Steel Plate		12.750	0.000	11	0	Welded steel plate over surface casing at surface		pg. 6	C	
11/3/1949	Mud		12.750	0.000	21	565	All portions of hole not plugged with cement shall be filled with heavy mud		pg. 11	C	
11/3/1949	Mud		11.875	0.000	607	1,340	All portions of hole not plugged with cement shall be filled with heavy mud		pg. 11	C	
11/1/1949	Mud		11.875	0.000	1,394	2,167	All portions of hole not plugged with cement shall be filled with heavy mud		pg. 11	C	
11/1/1949	Mud		11.750	0.000	2,167	5,500	All portions of hole not plugged with cement shall be filled with heavy mud		pg. 11	C	
11/1/1949	Mud		11.000	0.000	5,500	6,400	All portions of hole not plugged with cement shall be filled with heavy mud		pg. 11	C	
Cement Plug Summary											
C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	OD (in)	Top (MD ft)	Bottom (MD ft)	Description		Memo	RL
	11/3/1949				12.750	11	21	10' [unknown] cement plug at surface		pg. 6, yield N.R.	C
	11/3/1949	70			12.750	565	593	35 sacks permanente type c cement treated with 2% Calcium Chloride, followed by 35 sacks permanente type c cement treated with 2% Calcium Chloride		pg. 6, part 1/2, yield N.R.	C

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C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	OD (in)	Top (MD ft)	Bottom (MD ft)	Description	Memo	RL
	11/3/1949				11.875	593	607	35 sacks permanente type c cement treated with 2% Calcium Chloride, followed by 35 sacks permanente type c cement treated with 2% Calcium Chloride	pg. 6, part 2/2, yield N.R.	C
	11/1/1949	100			11.875	1,340	1,394	100 sacks of construction type cement treated with 2% Calcium Chloride	pg. 6, yield N.R.	C

Formation Top Summary

Formation Name	Top(TVD ft)	Memo
Base USDW	2,870	BASE_USDW_SSTVD_GRASSLANDS, 04019060000000
Zilch	3,436	11_6_Zilch_final, 04019060000000
Kreyenhagen	4,043	11_6_Kreyenhagen_final, 04019060000000
Domengine	4,594	11_6_Domengine_final, 04019060000000
Hall	5,691	11_16_Hall_not_modelled, 04019060000000
Garzas	5,894	11_6_Garzas_final, 04019060000000