

Oxnard East 3130-12CH			
API/UWI	Field Name	License #	State/Province
05-123-45637	Weld		Colorado
Original KB Elevation	Spud Date	Rig Release Date	
5988'	11/4/2017	11/21/2017	

Surface	
Conductor Casing	
80' BGL	
16'	
172 sacks cement	

Top of cement  
Surface

13-1/2" hole drilled to 2,635'.

Surface Casing:  
2626'  
9 5/8", 36#, J-55, LT&C

ESP/TBG Install - 2/3/18	
259 jts 2 7/8 tbg	
ESP System	145.8'
6 jts tbg	194.4'
Bull Plug @	8,750

Surface Casing						
Qty	Description	Size (O.D.)	Weight	Grade	Threads	Length
1	Float Shoe	9 5/8			LTC	1.26
1	Casing	9 5/8	36	J-55	LTC	41.76
1	Float Collar	9 5/8			LTC	1.48
63	Casing	9 5/8	36	J-55	LTC	2559
1	Casing Pup It	9 5/8	36	J-55	LTC	5.25
1	Wellhead					2.33
1	Landing It	9 5/8	36	J-55		16

Surface Cement  
Lead Cement: 260 bbl / 500 sx mixed at 11.5 ppg; 2.93 cfps  
Tail Cement: 82 bbl / 206 sx mixed at 12.5 ppg; 2.22 cfps

Production Casing						
Qty	Description	Size (O.D.)	Weight	Grade	Threads	Length
1	Reamer Shoe	5 1/2			GEOCONN	7.38
1	Casing	5 1/2	20	HCP-110	GEOCONN	43.29
1	Float Collar	5 1/2	20		GEOCONN	2.45
1	Casing	5 1/2	20	HCP-110	GEOCONN	43.22
1	Toe Sleeve	5 1/2				15.37
1	Casing	5 1/2	20	HCP-110	GEOCONN	43.24
1	Toe Sleeve	5 1/2				16.86
109	Casing	5 1/2	20	HCP-110	GEOCONN	4717.9
1	Marker It	5 1/2	20	HCP-110	GEOCONN	15.02
108	Casing	5 1/2	20	HCP-110	GEOCONN	4677.6
1	Marker It	5 1/2	20	HCP-110	GEOCONN	15.01
27	Casing	5 1/2	20	HCP-110	GEOCONN	1167.2
1	Marker It	5 1/2	20	HCP-110	GEOCONN	14.1
199	Casing	5 1/2	20	HCP-110	GEOCONN	8552.8

Production Cement  
Spacer - 40 bbl Mud Push.  
Lead Cement: 1093 sx mixed at 12.5 ppg; 1.7 cfps; 8.97 gps  
Tail Cement: 1775 sx mixed at 13.5 ppg; 1.66 cfps; 7.95 gps  
Displaced w/ Pumped at 8.0 BPM at 571 - 2350 psi, reduced rate to 3.0 BPM with 20 bbls left in displacement, bumped plug at 2350 psi to 2900 psi, held 3 minutes, bled 4 bbls back to 0 psi, floats held.

60 Stages (14 spf, 0.40" diameter)

KOP: 8,632'

Hole Size  
8-1/2"  
Hole MTD = 19,338'  
Hole TVD = 9,147'

\*\* Add Any Additional Information  
\* May not Apply

LIST OF ALL OPEN AND/OR PERFORATED INTERVALS AND INTERVALS WHERE CASING WILL BE VARIED			
Specify Open Hole/ Perforations/ Varied Casing	From		
Shallowest Perforation	9,761'		
Deepest Perforation	19,131'		
Total Perfs	3,452		

