

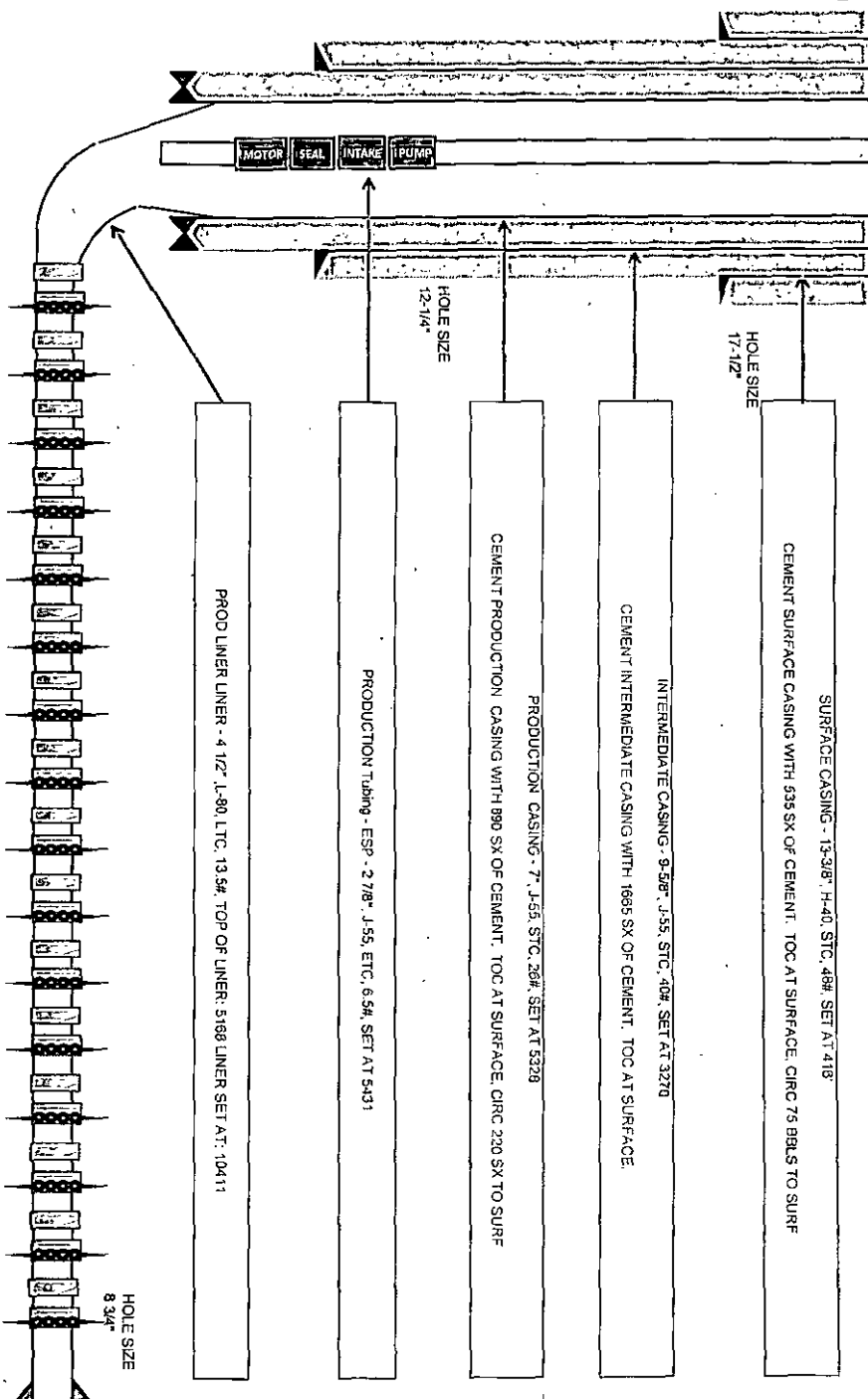
WELL NAME: CEDAR LAKE FEDERAL CA 827H
 API: 30-015-40470
 SPRD DATE: 10/24/2012
 PRODUCING FORMATION: YESO LWR BLINERY
 FIELD: CEDAR LAKE (BP)
 COUNTY: EDDY
 STATE: NEW MEXICO
 WORKING INTEREST: 60.00%

SURFACE LOC: 2063 FNL & 220 FWL
 SECTION: 8
 TOWNSHIP: 12-S
 RANGE: 31-E
 SURVEY: JOHN WEST SURVEYING CO
 BOTTOM HOLE LOC: 2065 FNL & 332 FEL
 SECTION: 8
 TOWNSHIP: 12-S
 RANGE: 31-E
 SURVEY: JOHN WEST SURVEYING CO

DRILL RIG: BASIC 44
 RIG RELEASE: 12/1/2012

KB (ft): 3,741.00
 GL (ft): 3,727.00
 KBGL DIFF (ft): 14.00
 TMD (ft): 10,415.00
 TD OF PILOT HOLE (ft): N/A
 FC DEPTH (ft): 10,401.00
 PBMD (ft): 10,415.00
 RDV DEPTH (ft): N/A
 ORIO VALVE (ft): N/A
 DEEREST TVD (ft): 5,937.00

KOP (ft): 5,490
 LATERAL LENGTH (ft): 4,347
 TD OF PILOT HOLE (ft): N/A



PACKERS & SLEEVES
 TOP PERF (MD): 6,008
 BOTTOM PERF (MD): 10,401

TMD (ft): 10,415
 FC DEPTH (ft): 10,401
 PBMD (ft): 10,415
 RDV DEPTH (ft): N/A
 ORIO VALVE (ft): N/A

COMPLETION:

STIMULATION:

STATUS:

COMMENTS:

LAST UPDATED BY: HILLARI GOULD
 LAST UPDATED: 8/3/2016

PACKERS & SLEEVES - 15 STAGES			
TOTAL ACID (bbl)	TOTAL LTR (bbl)	TOTAL PROPPANT (lbs)	MAX WH RATE (bpm)
2.876	64.895	2,981,962	71.90
PRODUCTION METHOD	LIFT TYPE	SETTING DEPTH	MAX WH PRESSURE (psi)
Pumping	ESP	0	7,206