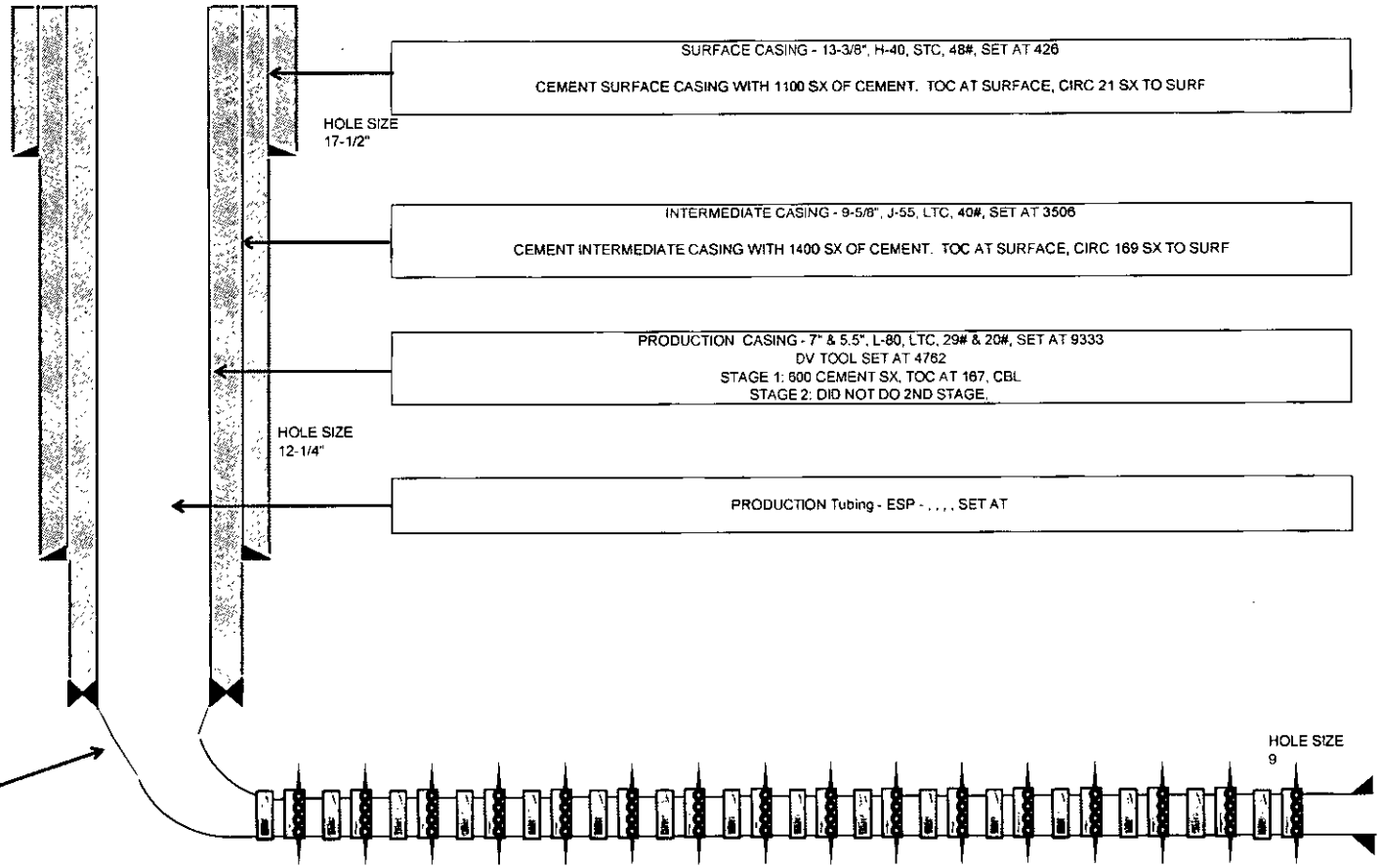
15-43361

WELL NAME: RAVEN FEDERAL COM 22H
API: 30-015-43361
SPUD DATE: 10/31/2015
PRODUCING FORMATION: YESO UPPER BLINEBRY
FIELD: CEDAR LAKE (BP)
COUNTY: EDDY
STATE: NEW MEXICO
WORKING INTEREST 60 00%

SURFACE LOC: 2115' FSL & 505' FWL
SECTION: 7
TOWNSHIP: 17-S
RANGE: 31-E
SURVEY: RONALD J. EIDSON
BOTTOM HOLE LOC: 1374 1' FSL & 333.7' FEL
SECTION: 7
TOWNSHIP: 17-S
RANGE: 31-E
SURVEY: RONALD J. EIDSON

DRILL RIG: CAPSTAR 114
RIG RELEASE: 11/14/2015

KB (ft): 3,734.00
GL (ft): 3,723 00
KB/GL DIFF (ft): 11.00
TMD (ft): 9,349.00
TD OF PILOT HOLE (ft): N/A
FC DEPTH (ft): 9,323 00
PBMD (ft): 9,349.00
RDV DEPTH (ft): N/A
ORIO VALVE (ft): N/A
DEEPEST TVD (ft): 5,370 00



TAPERED CASING STRING:

7" 29# L-80 TO X-OVER @ 4,762'
TAPERING TO 5.5" 20# L-80 SET @ 9,333'

KOP (ft): 4,774
LATERAL LENGTH (ft): 3,696
TD OF PILOT HOLE (ft): N/A

PACKERS & SLEEVES
TOP PERF (MD): 5,653
BOTTOM PERF (MD): 9,323

TMD (ft): 9,349
FC DEPTH (ft): 9,323
PBMD (ft): 9,349
RDV DEPTH (ft): N/A
ORIO VALVE (ft): N/A

COMPLETION: PACKERS & SLEEVES - 14 STAGES

STIMULATON:

TOTAL ACID (bbl)	TOTAL LTR (bbl)	TOTAL PROPPANT (lbs)	MAX WH RATE (bpm)	MAX WH PRESSURE (psi)
2,411	57,707	2,653,540	93.00	5,988

STATUS:

PRODUCTION METHOD	LIFT TYPE	SETTING DEPTH
Pumping	ESP	0

COMMENTS: CROSSOVER SUB @ 4,762'

LAST UPDATED BY: HILLARI GOULD
LAST UPDATED: 4/27/2016