SandRidge ENERGY

Current

Spud:

Field	Waldron West
County	Harper
State	Kansas
Well	**Britt 1-20H**
Location	SEC 20, TWP 34S, RGE 6W
KB	1330'
GL	1316'

Wellbore Schematic

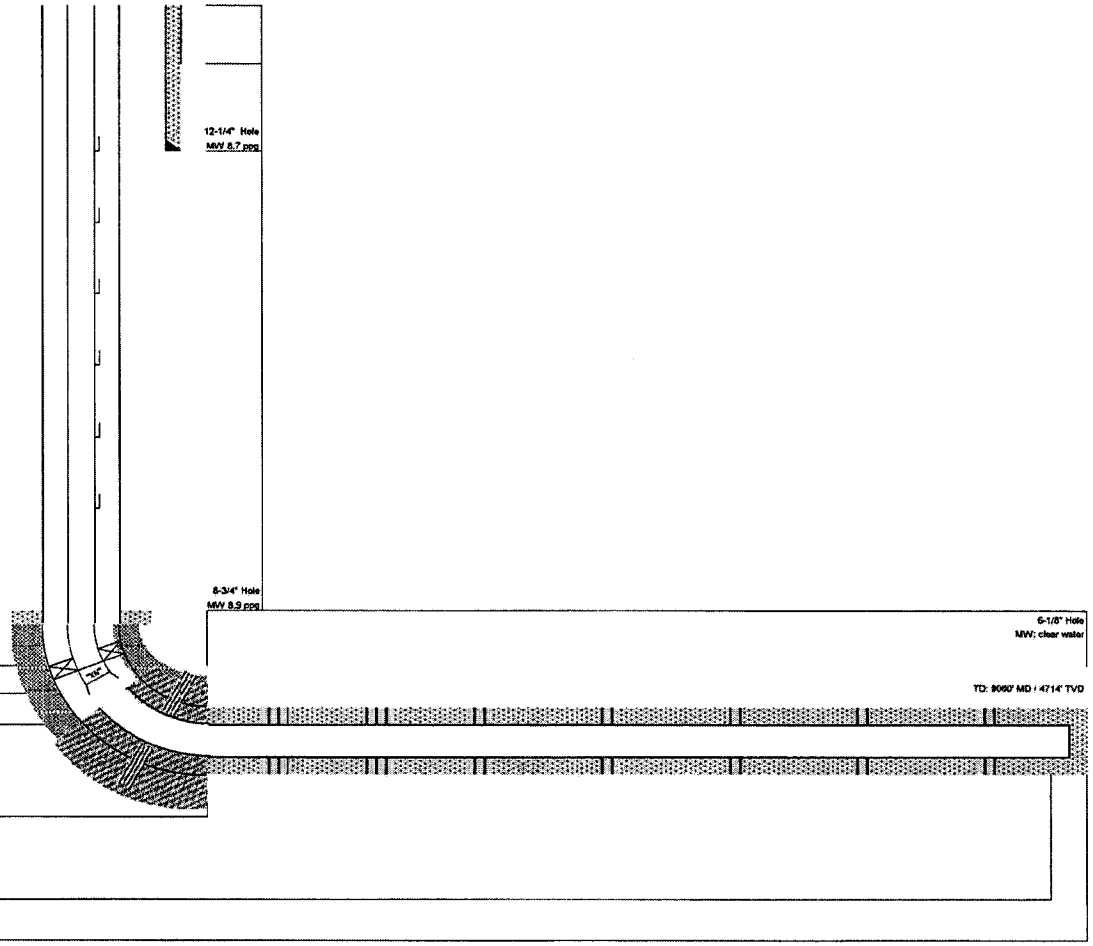
15-077-2174601
API No.

Original Completion ☐
Current ☐
Proposed ☒

Well Bore Data	MD	TVD
24 jts 9-5/8" 36# J-55 LT&C Csg @	747'	747'
Cplg OD=10.625", ID=8.921" Drift=8.765", Collpase=2020 psi, Internal Yield=3520 psi		
Cmt'd w/ 280 sxs Extendacem @ 12.4 ppg (Yield=2.12), followed by		
100 sxs Halcem @ 15.6 ppg (Yield=1.2).		

	Length	Bottom
KB	0.0	0.0
jts 2-7/8" 6.5# J-55 8rd EUE	0.0	0.0
GLV #7	0.0	0.0
jts 2-7/8" 6.5# J-55 8rd EUE	0.0	0.0
GLV #6	0.0	0.0
jts 2-7/8" 6.5# J-55 8rd EUE	0.0	0.0
GLV #5	0.0	0.0
jts 2-7/8" 6.5# J-55 8rd EUE	0.0	0.0
GLV #4	0.0	0.0
jts 2-7/8" 6.5# J-55 8rd EUE	0.0	0.0
GLV #3	0.0	0.0
jts 2-7/8" 6.5# J-55 8rd EUE	0.0	0.0
GLV #2	0.0	0.0
jts 2-7/8" 6.5# J-55 8rd EUE	0.0	0.0
GLV #1	0.0	0.0
jts 2-7/8" 6.5# J-55 8rd EUE	0.0	0.0
2-7/8" x 7" Weatherford AS-III	0.0	0.0
10' 2-7/8" 6.5# J-55 pup	0.0	0.0
2-7/8" XN nipple	0.0	0.0
WLEG	4,656.0	4,656.0

TOC behind 7" @	XX'	XX'
Top of Tangent	4,556'	4,456'
Bottom of Tangent	4,797'	4,567'
Top of Liner @ 90°	4,765'	4,556'
96 jts 7" 29# N-80 LT&C @	3,730'	3,730'
34 jts 7" 29# P-110 LT&C Csg @	5,190'	4,723'
N-80: Cplg OD=7.656", ID=6.184" Drift=6.059", Collpase=7020 psi, Internal Yield=8160 psi		
P-110: Cplg OD=7.656", ID=6.184" Drift=6.059", Collpase=9510 psi, Internal Yield=11220 psi		
Cmt'd w/ 250 sxs Econocem @ 13.5 ppg (Yield=1.54).		
PBTD @	9,016'	4,714'
113 jts 4-1/2" 11.6# P-110 LT&C @	9,055'	4,714'
Cplg OD=5.00", ID= 4.000", Drift=3.875", Collpase=7560 psi, Internal Yield=10690 psi		
Cmt'd w/ 450 sxs Econocem @ 13.5 ppg (Yield=1.54)		



Forrest Watton
10/11/2011