Event: WELL MAINT - RIGLESS
Event End: 3/24/2012 00:00
Sec. Reason:
End Status:
Well Classification: INJECTOR - CLASS II

OCCIDENTAL OF ELK HILLS INC

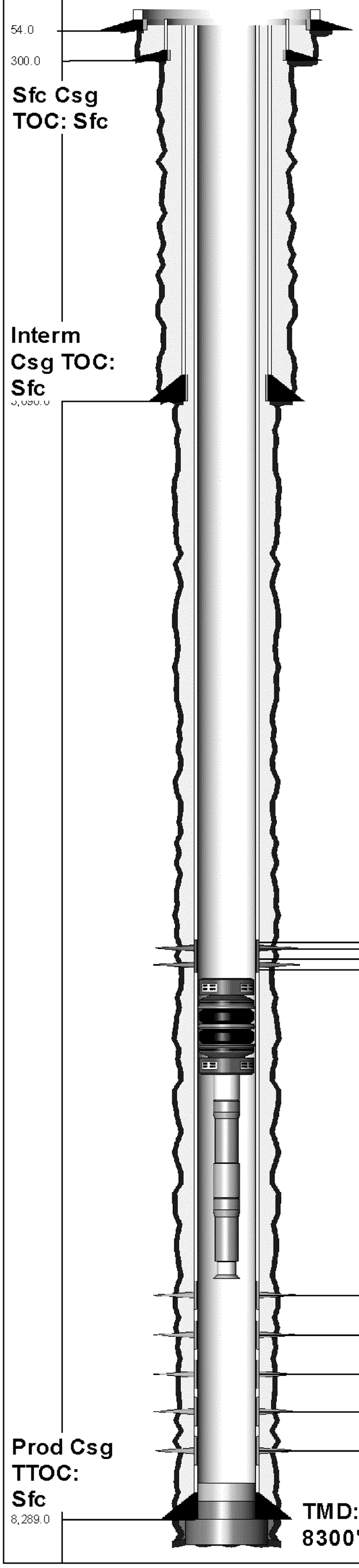
335-3G

Ground Level: 880.0ft
Datum: Original KB @ 894.00ft (default)
API No.: 0402958312

Wellbore: ORIGINAL HOLE
PBMD: 7,810.0ft
Btm TMD: 8,300.0ft
Spud Date: 12/9/1978 00:00
BH Coord X: 6,146,795.72uss ft
BH Coord Y: 2,283,846.37uss ft

Casing Shoes (ft)

Schematic (3/24/2012)



Openings Top/Btm/Type/Status

Wellbore Status: Active Injector

NO USDW PRESENT

Top of Injection Zone: B-Sand 7300'

PACKER ASSEMBLY (PERMANENT) Report Date: 5/21/1986 00:00

Component	Top MD (ft)	Btm MD (ft)
PKR-S	7,810.0	7,813.3
SBEXT	7,813.3	7,817.6
TBGJNT	7,817.6	7,821.7
NOGO	7,821.7	7,822.5
TBGJNT	7,822.5	7,828.6
BELCOL	7,828.6	7,829.1

PLUG BACK Report Date: 5/21/2003 00:00

Component	Top MD (ft)	Btm MD (ft)
FILL	8,140.0	8,207.0

PLUG BACK Report Date: 1/10/1979 00:00

Component	Top MD (ft)	Btm MD (ft)
CEMENT	8,207.0	8,289.0

PLUG BACK Report Date: 1/9/1979 00:00

Component	Top MD (ft)	Btm MD (ft)
CEMENT	8,289.0	8,300.0

CONDUCTOR CASING Report Date: 10/26/1978 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	20.000			14.0	54.0

SURFACE CASING Report Date: 12/10/1978 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	13.375	H-40	48.00	14.0	300.0

INTERMEDIATE CASING Report Date: 12/14/1978 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	9.625	N-80	40.00	14.0	3,090.0

PRODUCTION CASING Report Date: 1/9/1979 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	7.000	K-55	26.00	14.0	78.5
CASING JOINT(S)	7.000	K-55	23.00	78.5	5,028.2
CASING JOINT(S)	7.000	K-55	26.00	5,028.2	6,648.1
FLAG JOINT	7.000	K-55	26.00	6,648.1	6,667.6
CASING JOINT(S)	7.000	K-55	26.00	6,667.6	8,245.0
FLOAT COLLAR	7.000	K-55		8,245.0	8,246.0
CASING JOINT(S)	7.000	K-55	26.00	8,246.0	8,287.0
FLOAT SHOE	7.000	K-55		8,287.0	8,289.0

Well: 335-3G S/T/R: 3G/31S/24E

CASING CEMENT DETAIL
- - -

Sfc Csg. Cmt Vol: 450 cf
Hole Size: 17.5"
Casing Size: 13.375"
Top Job: No
Rtns to Sfc: Yes (10 cf)
TOC: Sfc
- - -

Interm Csg. Cmt Vol: 1555 cf
Hole Size: 12.25"
Casing Size: 9.625"
Top Job: No
Rtns to Sfc: Yes (200 cf)
TOC: Sfc
- - -

Prod. Csg. Cmt Vol: 2500 cf
Hole Size: 8.75"
Casing Size: 7"
Top Job: No
Rtns to Sfc: No
TTOC: Sfc
- - -

Liner Cmt Vol:
Hole Size:
Casing Size:
Top Job:
Rtns to Sfc:
TTOC:
- - -

Top of Injection Zone:
B-Sand 7300'
- - -

Volume Behind Pipe:
1.18 Yield Assumed
Theoretical Calculations (TTOC)
Apr 2012