OCCIDENTAL OF ELK HILLS INC

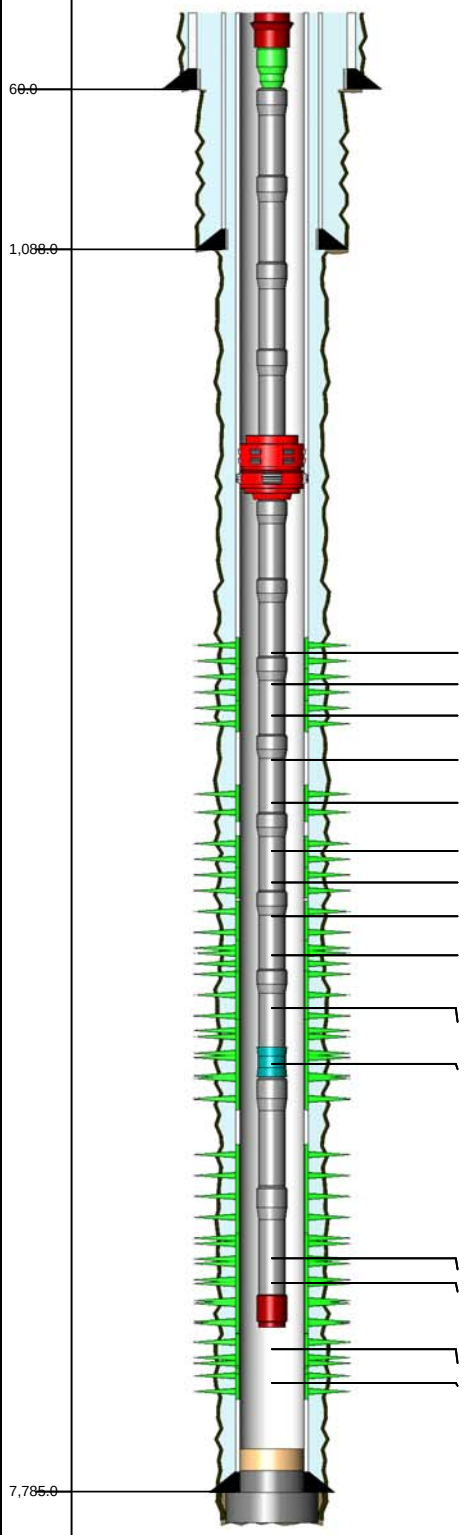
363-34S

Event: WELL MAINT - RIG
Event End: 5/5/2009 00:00
Sec. Reason: SPLIT
End Status: FINISHED - SUCCESS
Well Classification: DEVELOPMENT

Ground Level: 846.6ft
Datum: ORIGINAL KB @ 866.60ft (default)
API No.: 0403018695

Wellbore: ORIGINAL HOLE
PBMD: 7,690.0ft
Btm TMD: 7,820.0ft
Spud Date: 7/7/2001 00:00
BH Coord X: 6,148,973.32uss ft
BH Coord Y: 2,289,903.04uss ft

Casing Shoes (ft)	Schematic (5/5/2009)	Openings Top/Btm/Type/Status



7,242.0ft, 7,260.0ft, PERFORATED, OPEN
7,260.0ft, 7,270.0ft, PERFORATED, OPEN
7,270.0ft, 7,315.0ft, PERFORATED, OPEN
7,270.0ft, 7,335.0ft, PERFORATED, OPEN
7,327.0ft, 7,336.0ft, PERFORATED, OPEN
7,350.0ft, 7,360.0ft, PERFORATED, OPEN
7,360.0ft, 7,368.0ft, PERFORATED, OPEN
7,370.0ft, 7,380.0ft, PERFORATED, OPEN
7,385.0ft, 7,412.0ft, PERFORATED, OPEN
7,372.0ft, 7,440.0ft, PERFORATED, OPEN
7,426.0ft, 7,440.0ft, PERFORATED, OPEN
7,445.0ft, 7,527.0ft, PERFORATED, OPEN
7,458.0ft, 7,490.0ft, PERFORATED, OPEN
7,492.0ft, 7,512.0ft, PERFORATED, OPEN
7,520.0ft, 7,558.0ft, PERFORATED, OPEN

ROD STRING Report Date: 4/29/2009 00:00

Component	Top MD (ft)	Btm MD (ft)
POLROD	0.0	36.0
PNYROD	36.0	40.0
ROD	40.0	1,360.0
ROD	1,360.0	3,100.0
R-6PER	3,100.0	6,130.0
ROD	6,130.0	7,450.0
RSTBAR	7,450.0	7,454.0
INSPMP	7,454.0	7,478.0

TUBING STRING Report Date: 4/30/2009 00:00

Component	Top MD (ft)	Btm MD (ft)
TH-DBB	20.0	20.0
FATNIP	20.0	21.1
TBGJNT	21.1	6,996.6
AC	6,996.6	6,999.1
TBGJNT	6,999.1	7,434.1
STNIP	7,434.1	7,435.2
TBGJNT	7,435.2	7,466.9
STCOLL	7,466.9	7,467.3

PLUG BACK Report Date: 9/11/2001 00:00

Component	Top MD (ft)	Btm MD (ft)
FILL	7,680.0	7,690.0

PLUG BACK Report Date: 8/12/2001 00:00

Component	Top MD (ft)	Btm MD (ft)
CEMENT	7,690.0	7,785.0

PLUG BACK Report Date: 8/12/2001 00:00

Component	Top MD (ft)	Btm MD (ft)
CEMENT	7,785.0	7,820.0

CONDUCTOR CASING Report Date: 6/20/2001 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	16.000			20.0	60.0

SURFACE CASING Report Date: 7/8/2001 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	9.625	K-55	36.00	20.0	1,040.5
	9.625			1,040.5	1,040.5
CASING JOINT(S)	9.625	K-55	36.00	1,040.5	1,086.9
GUIDE SHOE	9.625			1,086.9	1,088.0

PRODUCTION CASING Report Date: 8/12/2001 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	7.000	N-80	29.00	20.0	7,013.1
FLAG JOINT	7.000	N-80	29.00	7,013.1	7,033.1
CASING JOINT(S)	7.000	N-80	29.00	7,033.1	7,690.8
FLOAT COLLAR	7.000	N-80	29.00	7,690.8	7,692.0
CASING JOINT(S)	7.000	N-80	29.00	7,692.0	7,783.9
FLOAT SHOE	7.000	N-80	29.00	7,783.9	7,785.0

Well: 363-34S S/T/R: 34S/30S/24E

CASING CEMENT DETAIL
- - -
Sfc Csg. Cmt Vol.: 679 cf
Hole Size: 12-1/4" (9-5/8" Casing)
Top Job: NO
Rtns to Sfc: YES
TTOC: NA
- - -

Interm Csg. Cmt Vol.: NONE
Hole Size:
Top Job:
Rtns to Sfc:
TTOC:
- - -

Prod. Csg. Cmt Vol.: 5028 cf
Hole Size: 8-3/4" (7" Casing)
Top Job: NO
Rtns to Sfc: NO
TTOC: Surface
- - -

Liner Cmt Vol.: NONE
Hole Size:
Top Job:
Rtns to Sfc:
TTOC:
- - -
Top of Formation:
UBA: 7269'
BLW: 7636'

Volume Behind Pipe:
1.3 Yield Assumed
Theoretical Calculations (TTOC)