OCCIDENTAL OF ELK HILLS INC

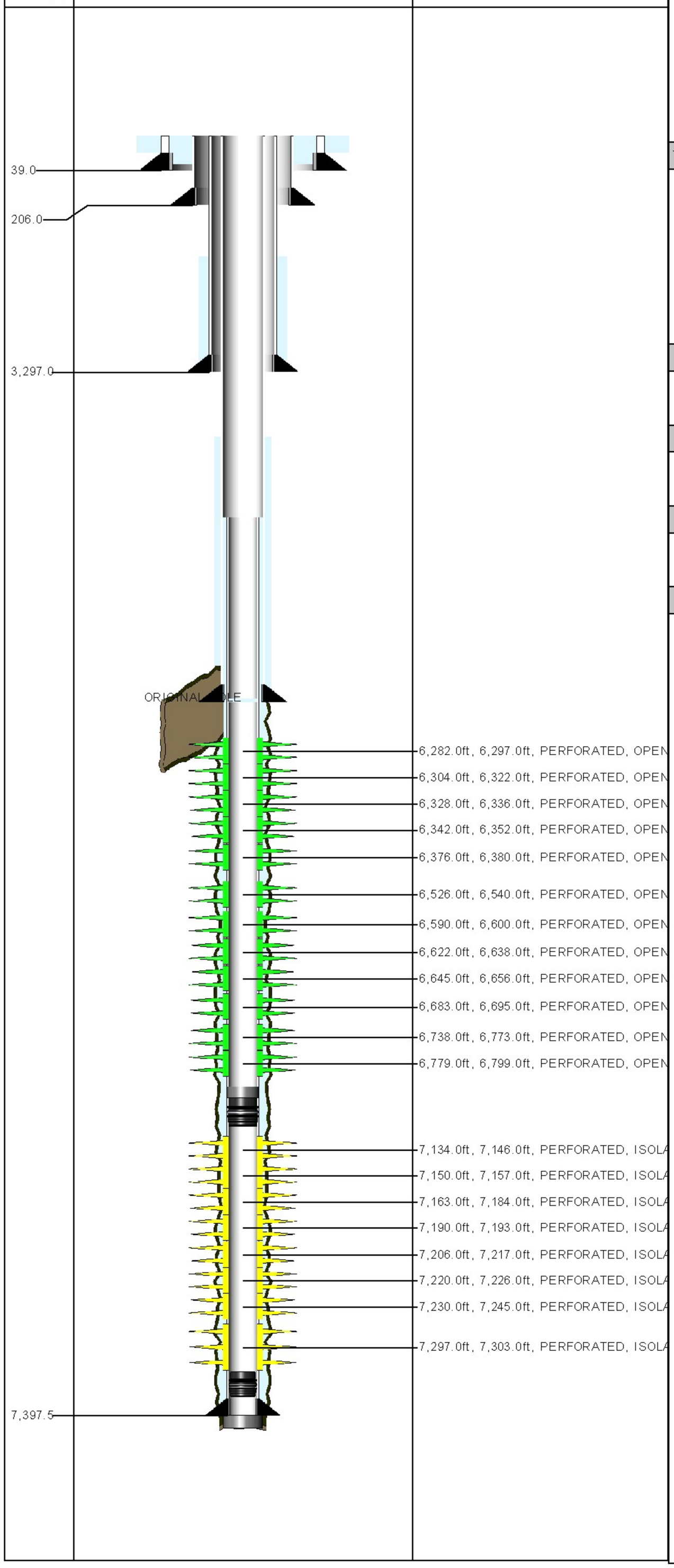
348-34S

Event: WELL MAINT - RIG
Event End: 7/1/2008 00:00
Sec. Reason: SPLIT

Ground Level: 911.0ft
Datum: ORIGINAL KB @ 923.00ft (default)
API No.: 0402927664

Wellbore: ST 1
PBMD: 6,850.0ft
Btm TMD: 7,400.0ft
Spud Date: 5/9/1951 00:00
BH Coord X: 6,147,935.22uss ft
BH Coord Y: 2,286,687.18uss ft

Casing Shoes (ft) | Schematic (7/1/2008) | Openings Top/Btm/Type/Status



ROD STRING Report Date: 6/28/2008 00:00

Component	Top MD (ft)	Btm MD (ft)
POLROD	0.0	36.0
PNYROD	36.0	38.0
R-4PER	38.0	2,408.0
R-4PER	2,408.0	3,518.0
ROD	3,518.0	5,438.0
R-4PER	5,438.0	6,728.0
RSTBAR	6,728.0	6,732.0
INSPMP	6,732.0	6,756.0

TUBING STRING Report Date: 6/27/2008 00:00

Component	Top MD (ft)	Btm MD (ft)
TH-DBB	12.0	12.6
FATNIP	12.6	13.3
PUPJNT	13.3	25.6
TBGJNT	25.6	5,434.2
AC	5,434.2	5,436.6
XO	5,436.6	5,437.7
TBGJNT	5,437.7	6,765.9
STNIP	6,765.9	6,767.0
PUPJNT	6,767.0	6,769.2
WLREG	6,769.2	6,769.7

PLUG BACK Report Date: 12/27/2004 00:00

Component	Top MD (ft)	Btm MD (ft)
CEMENT	6,850.0	6,860.0

PLUG BACK Report Date: 12/27/2004 00:00

Component	Top MD (ft)	Btm MD (ft)
BP-RET	6,860.0	6,862.0

PLUG BACK Report Date: 11/20/2002 00:00

Component	Top MD (ft)	Btm MD (ft)
BP-DR	7,339.0	7,341.5

PLUG BACK Report Date: 10/20/2002 00:00

Component	Top MD (ft)	Btm MD (ft)
CEMENT	7,397.5	7,400.0

CONDUCTOR CASING Report Date: 5/9/1951 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	26.000			12.0	39.0

SURFACE CASING Report Date: 6/18/1951 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	16.000	H-40	65.00	12.0	206.0

INTERMEDIATE CASING Report Date: 6/24/1951 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	10.750	J-55	45.50	12.0	53.0
CASING JOINT(S)	10.750	J-55	40.50	53.0	1,967.0
CASING JOINT(S)	10.750	J-55	45.50	1,967.0	3,297.0

PRODUCTION CASING Report Date: 7/19/1951 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
CASING JOINT(S)	7.000	N-80	26.00	12.0	68.0
CASING JOINT(S)	7.000	N-80	23.00	68.0	5,897.0
CASING JOINT(S)	7.000	N-80	26.00	5,897.0	7,237.0

LINER Report Date: 10/20/2002 00:00

Item	OD (in)	Grade	Wt. (ppf)	TopMD (ft)	BtmMD (ft)
TIE BACK RECEPTACLE	5.000			5,468.0	5,474.0
LINER HANGER LANDING COLLAR	5.000			5,474.0	5,481.0
LINER HANGER	6.276			5,481.0	5,488.1
PBR	5.000	N-80		5,488.1	5,491.1
CROSSOVER	5.000	N-80		5,491.1	5,492.1
CASING JOINT(S)	5.000	N-80	15.00	5,492.1	7,299.6
LANDING COLLAR	5.000	N-80		7,299.6	7,300.8
CASING JOINT(S)	5.000	N-80	15.00	7,300.8	7,394.7
FLOAT SHOE	5.000	N-80		7,394.7	7,397.5

A window was milled in 7" casing,
5750' - 5783'. The old hole was side tracked and a new 6-1/8" hole drilled 5750' - 7400'.
A 5", 15# Liner was hung @ 7400', top @ 5468.
The liner was cemented with 265 CF of cement.
The liner was perforated, at intervals,
7134' - 7245'w/ 6 JHPF.

Well: 348-34S-RD1 S/T/R: 34S/30S/24E

CASING CEMENT DETAIL
- - -
Sfc Csg. Cmt Vol.: 645ft3
Bit Size: 22"
Top Job:
Rtns to Sfc: not listed
TTOC: sfc
- - -

Interm Csg. Cmt Vol.: 1032 ft3
Bit Size: 9-3/4"
Top Job:
Rtns to Sfc: Yes
TOC: Sfc - temperature log
- - -

Prod. Csg. Cmt Vol.: 645 ft3
Bit Size: 7"
Top Job:
Rtns to Sfc: not indicated
TTOC: 4670'

Liner Cmt Vol.: 265 ft3
Hole Size: 6-18"
Top Job:
Rtns to Sfc: no
TTOC: 654'
- - -
Top of Formation:
UBA: 6822'
BLW: 7311'

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