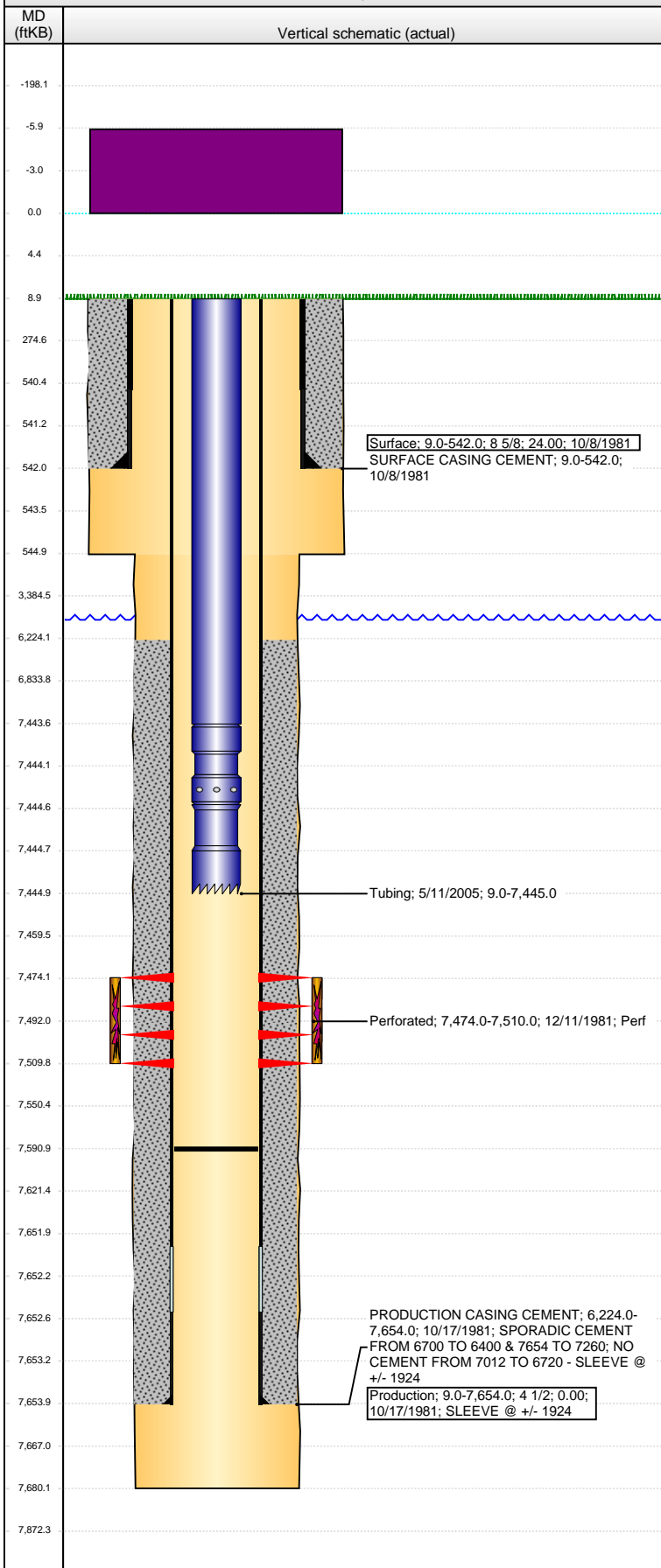


Well Name: GRAY 01

VERTICAL - ORIGINAL HOLE, 10/1/2015 2:52:13 PM



Well Header

API	Business Unit	District	Well Config
05-123-10426	DJ BASIN	15	VERTICAL
Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,935.00	9.00	10/7/1981	

Comment

PROD CSG WEIGHT/LENGTH: 11.6# & 10.5#

SLEEVE @ +/- 1924

Directions To Well

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		SW	NE	14	2	N	64	W

Bottom Hole Location

North-South Distance (ft)	From N or S Line	East-West Distance (ft)	From E or W Line

Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
10/28/1981	7,588.0	CASED HOLE LOG	DEPTH LOGGER ON CBL
5/11/2005	7,591.0	TAG	TAG TO LAND TUBING

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	9.0	545.0
PRODUCTION	7 7/8	545.0	7,680.0

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
J SAND	2/12/1982	PR		DRILLING/CO...	
J SAND	9/1/2007	PR		DRILLING/CO...	

Casing Strings

Surface, 542.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	10/8/1981	8 5/8	24.00		9.0	542.0

Production, 7,654.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	10/17/1981	4 1/2			9.0	7,654.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	9.0	542.0
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
PRODUCTION CASING CEMENT	6,224.0	7,654.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	5/11/2005	2 3/8	1.995	4.70	J-55	7,436.00	

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
EUE 8rd Tubing	2 3/8	4.70	J-55	232	7,434.50	7,443.5	
Seal Nipple	2 3/8			1	1.00	7,444.5	
Notched collar	2 3/8			1	0.50	7,445.0	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
J SAND, ORIGINAL HOLE		70	7,474.00	7,510.00	12/11/1981

Stimulations & Treatments

Date	Zone	Primary Job Type
12/12/1981	J SAND, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note

Comment

Date	Zone	Primary Job Type
12/15/1981	J SAND, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note

Comment

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Well Name: GRAY 01

VERTICAL - ORIGINAL HOLE, 10/1/2015 2:52:15 PM

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
10/15/1981	COMPENSATED DENSITY	4,200.0	7,673.0
10/15/1981	INDUCTION	542.0	7,672.0
10/28/1981	CEMENT BOND	6,150.0	7,580.0
10/28/1981	GAMMA RAY	6,700.0	7,588.0
9/28/2013	GYRO	10.0	7,400.0

