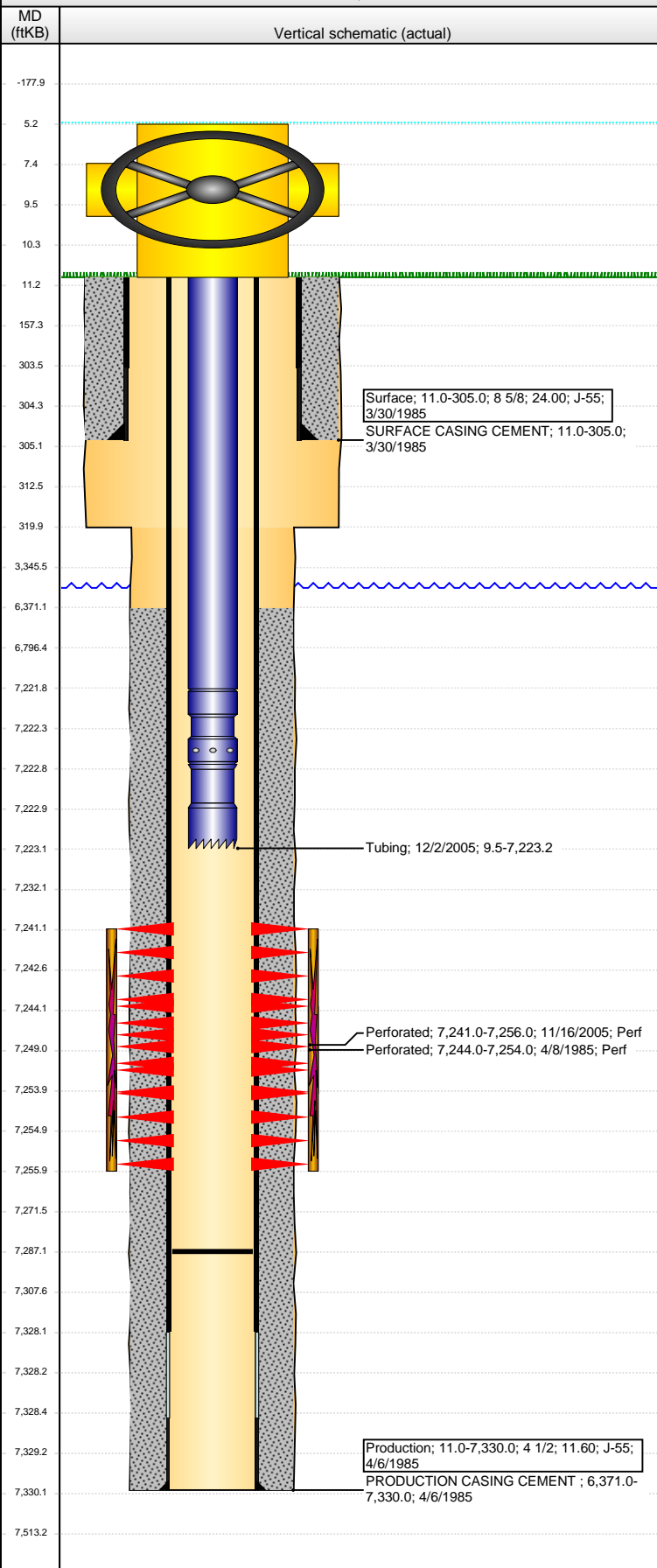


Well Name: SOUTHARD 02

VERTICAL - ORIGINAL HOLE, 3/14/2016 4:58:58 PM



Well Header

API 05-123-12378	Business Unit DJ BASIN	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,813	KB - GL / MSL (ftKB) 11.00	Spud Date 3/30/1985	P & A Date

Comment

WELL DATA IS SPARSE AND SKETCHY

DISCREPANCY -- DR RPT SPUD DATE 3/30/1985; ST RPT SPUD DATE 3/31/1985

TD DISCREPANCY: DRL RPTS = 7330, ST RPT & OPEN HOLE LOGS = 7300. PROD CSG SET DEPTH DISCREPANCY DRL RPTS = 7330, ST RPT = 7299.

NO DRL RPTS WITH PERFORATION DETAIL IN 1985 - DISCREPANCY IN ORIG PERFS: ST RPT = 7206 - 7216, CDL REFRAC DETAIL = 7244 - 7254.

Directions To Well

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		SW	NW	12	6 N		66	W

Bottom Hole Location

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

Date	Depth (ftKB)	Method	Com
4/7/1985	7,282.0	CASED HOLE LOG	DEPTH LOGGER FROM CBL
2/2/1990	7,294.0	TAG	CLEAN OUT
12/2/2005	7,287.0	TAG	CLEAN OUT & LAND TBG

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	11.0	320.0
PRODUCTION	7 7/8	320.0	7,330.0

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
CODELL	4/29/1985	PR		DRILLING/CO...	
CODELL	1/9/2006	PR		RE-FRAC, 11/1...	
CODELL	2/9/2010	PR	Water		Flowing
CODELL	8/9/2014	PR			
CODELL	1/26/2016	PR			

Casing Strings

Surface, 305.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top, MD (ft...	MD (ftKB)
Surface	3/30/1985	8 5/8	24.00	J-55	11.0	305.0

Production, 7,330.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top, MD (ft...	MD (ftKB)
Production	4/6/1985	4 1/2	11.60	J-55	11.0	7,330.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	11.0	305.0
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
PRODUCTION CASING CEMENT	6,371.0	7,330.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	12/2/2005	2 3/8	1.995	4.70	J-55	7,213.70	

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	219	7,212.20	7,221.7	
Pump Seating Nipple	2 3/8	1.10			1.00	7,222.7	
Notched collar	2 3/8				0.50	7,223.2	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
CODELL, ORIGINAL HOLE		60	7,241.00	7,256.00	11/16/2005
CODELL, ORIGINAL HOLE		30	7,244.00	7,254.00	4/8/1985

Well Name: SOUTHARD 02

VERTICAL - ORIGINAL HOLE, 3/14/2016 4:59:00 PM

Stimulations & Treatments

Date 4/13/1985	Zone CODELL, ORIGINAL HOLE	Primary Job Type DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note

Comment

Date 11/30/2005	Zone CODELL, ORIGINAL HOLE	Primary Job Type RE-FRAC
Technical Result	Tech Result Details	Tech Result Note

Comment

Other In Hole

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

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
4/5/1985	COMPENSATED DENSITY	6,850.0	7,296.0
4/5/1985	INDUCTION	306.0	7,293.0
4/7/1985	CEMENT BOND	6,300.0	7,276.0
11/21/2014	GYRO	10.0	7,150.0

