

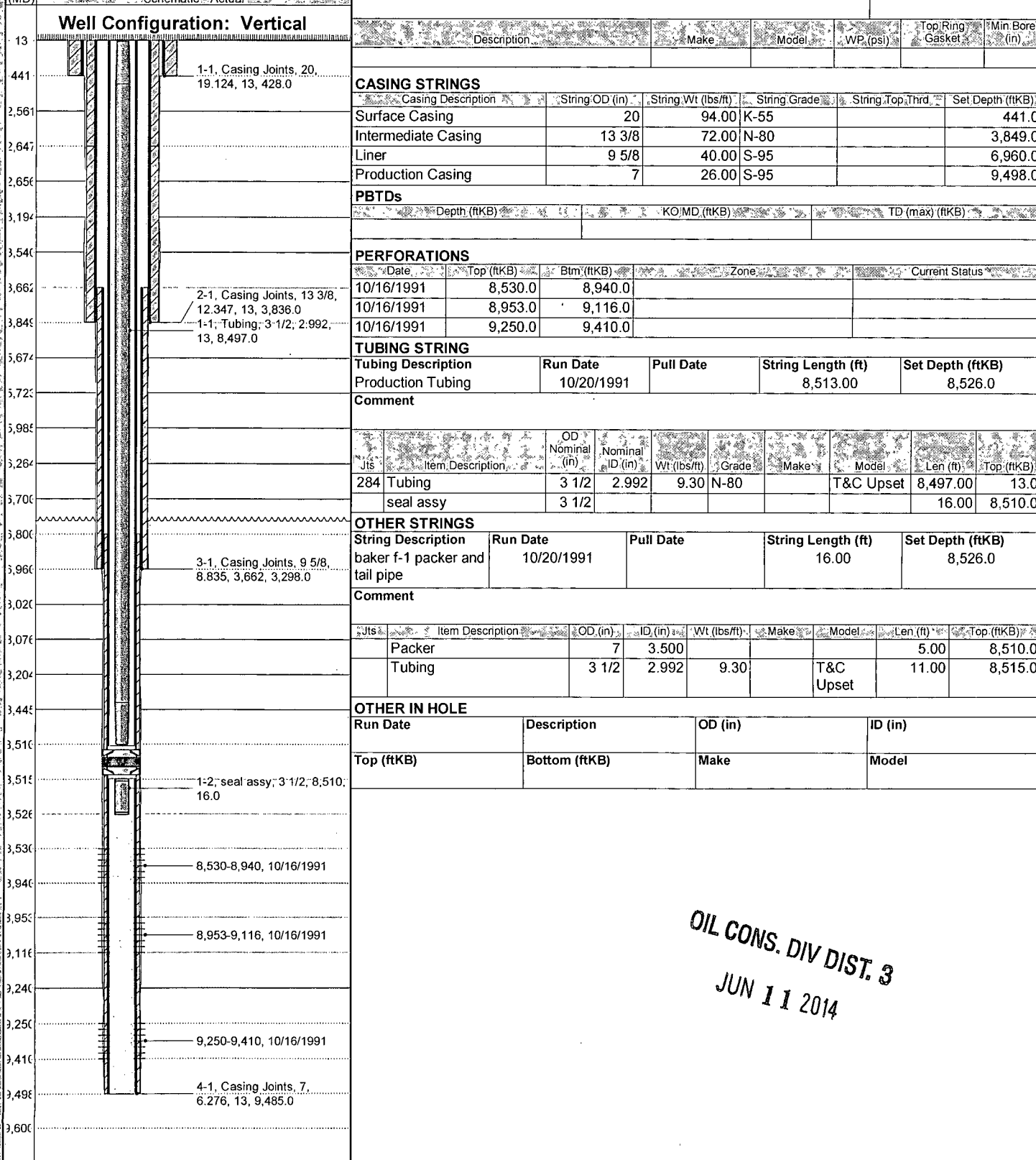
Wellsite Schematic SAN JUAN 32-7 UNIT #301 SWD

API / UWI 3004528549	Surface Legal Location NMPM-32N-07W-34-M	Field Name SWD MORR BLUFF ENTRADA	License No.	Well Configuration Type Vertical
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Ground Elevation (ft)	Orig KB/RT (ft)	KB-Grd (ft)	KB-CF (ft)	KB-TF (ft)	Other Elevation Type	Other Elevation (ft)
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Well Config: Vertical - Main Hole (0 - 2895) 6/8/2010 9:25:08	WELLHEADS
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ftKB (MD)	Schematic - Actual	Type	Install Date
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CASING STRINGS

Casing Description	String OD (in)	String Wt (lbs/ft)	String Grade	String Top Thrd	Set Depth (ftKB)
Surface Casing	20	94.00	K-55		441.0
Intermediate Casing	13 3/8	72.00	N-80		3,849.0
Liner	9 5/8	40.00	S-95		6,960.0
Production Casing	7	26.00	S-95		9,498.0

PBTDs

Depth (ftKB)	KO/MD (ftKB)	TD (max) (ftKB)
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PERFORATIONS

Date	Top (ftKB)	Btm (ftKB)	Zone	Current Status
10/16/1991	8,530.0	8,940.0		
10/16/1991	8,953.0	9,116.0		
10/16/1991	9,250.0	9,410.0		

TUBING STRING

Tubing Description	Run Date	Pull Date	String Length (ft)	Set Depth (ftKB)
Production Tubing	10/20/1991		8,513.00	8,526.0

Comment

Jts	Item Description	OD Nominal (in)	ID Nominal (in)	Wt (lbs/ft)	Grade	Make	Model	Len (ft)	Top (ftKB)
284	Tubing	3 1/2	2.992	9.30	N-80		T&C Upset	8,497.00	13.0
	seal Assy	3 1/2						16.00	8,510.0

OTHER STRINGS

String Description	Run Date	Pull Date	String Length (ft)	Set Depth (ftKB)
baker f-1 packer and tail pipe	10/20/1991		16.00	8,526.0

Comment

Jts	Item Description	OD (in)	ID (in)	Wt (lbs/ft)	Make	Model	Len (ft)	Top (ftKB)
	Packer	7	3.500				5.00	8,510.0
	Tubing	3 1/2	2.992	9.30		T&C Upset	11.00	8,515.0

OTHER IN HOLE

Run Date	Description	OD (in)	ID (in)
Top (ftKB)	Bottom (ftKB)	Make	Model

OIL CONS. DIV DIST. 3
JUN 11 2014