

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**HOBBS OCS** State of New Mexico  
Energy, Minerals and Natural Resources  
**OCT 31 2013**  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
**RECEIVED** Santa Fe, NM 87505

Form C-103

Revised August 1, 2011

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-05164 ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>SWD</u>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Resolute Natural Resources Co., LLC		6. State Oil & Gas Lease No.
3. Address of Operator 1675 Broadway, Ste 1950, Denver, CO 80202		7. Lease Name or Unit Agreement Name Shell Maxwell ✓
4. Well Location Unit Letter <u>J</u> : <u>1980</u> feet from the <u>south</u> line and <u>1650</u> feet from the <u>west</u> line Section <u>27</u> Township <u>14S</u> Range <u>37E</u> NMPM <u>6</u> County <u>Lea</u>		8. Well Number <u>001</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3821 GL		9. OGRID Number 295770
		10. Pool name or Wildcat Devonian

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: change tubing and MIT <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  
Resolute changed out the 3-1/2 " injection tubing to 4-1/2" tubing on 10-30-13.  
Resolute performed a Mechanical Integrity Test on 10-31-13. A copy of the test graph and a current well bore schematic showing 4-1/2" tubing is attached.

SWD-969

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sherry Glass *Sherry Glass* *Electronic signature*

TITLE Sr Regulatory Technician DATE 10-31-13

Type or print name Sherry Glass

E-mail address: sglass@resoluteenergy.com PHONE: 303-573-4886

For State Use Only

X1580

APPROVED BY:

Maley Brown

TITLE Compliance Officer DATE 11/1/2013

Conditions of Approval (if any)

NOV 04 2013

0-845-11/13 R

Well Name: Shell Maxwell 27 01 SWD

API Number  
3002505164

Section  
27

Qtr/Qtr

TWN  
14S

RGE
37E


Block

Reg Spud Dt/Tm	8/4/1953 00:00
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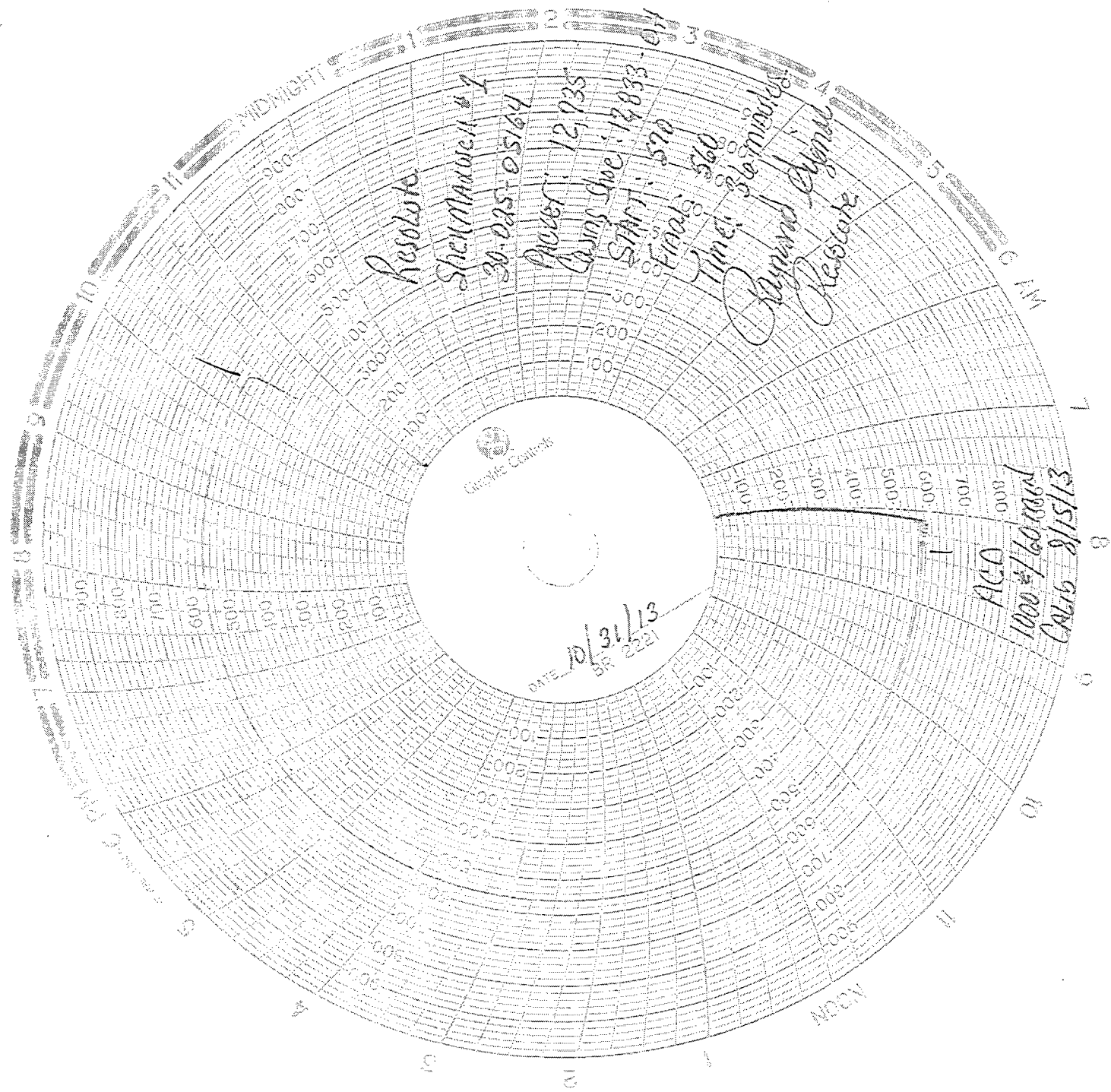
Field Name
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State/Prov
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WI (%)
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Original Hole, 10/30/2013 7:30:00 PM											
DV ( f	n Dc l (	L S C ur	Vertical schematic (actual)	mati ons Dr...	H C ore	W C ore	al - Sa mpl es	Ev al - Lit ho	Mu d Den	fill P ara Int	Drill Params2 Bit RPM...
		D									Q Flow (.....) WGS (.....)

Tubing							
Tubing Description			Set Depth (ftKB)	Run Date	Pull Date		
Tubing - Production			12,735.0	10/30/2013			
Comment							
Item Des	Icon	OD (in)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)	
Casing Joints - IPC	Tubing (blue)	4 1/2	L-80	42.80	9.5	52.3	
Casing Pup Joint	Tubing (grey)	4 1/2	L-80	11.08	52.3	63.4	
Casing Pup Joint	Tubing (grey)	4 1/2	L-80	10.05	63.4	73.4	
Casing Pup Joint	Tubing (grey)	4 1/2	L-80	5.98	73.4	79.4	
Casing Pup Joint	Tubing (grey)	4 1/2	L-80	4.13	79.4	83.5	
Casing Joints - IPC	Tubing (blue)	4 1/2	L-80	12,640.57	83.5	12,724.1	
Cross Over	Swedge - reducing	4 1/2		0.48	12,724.1	12,724.6	
On-Off Tool	On-off tool 1	3 1/2		1.68	12,724.6	12,726.3	
Profile Nipple - 2.81F	Profile nipple	3 1/2		1.50	12,726.3	12,727.8	
Packer - 7" X 3 1/2" Nickle Plated AS-1X w/ Carbid	Packer 1	7		7.24	12,727.8	12,735.0	
Rod Strings							
Rod Description			Set Depth (ftKB)	Run Date	Pull Date		
Comment							
Item Des	Icon	OD (in)	Grade	Len (ft)	Max Tensile (1000lb)	Top (ftKB)	Btm (ftKB)
Other Strings							
String Description			Run Date	Set Depth (ftKB)			
Other In Hole							
Description		Icon	Bottom Depth (ftKB)	Run Date			
CIBP		Casing bridge plug	12,700.0	7/8/2013			



2  
10/31/13  
0818780