

Submit 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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (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. 30-015-21141
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator SPUR ENERGY PARTNERS LLC		6. State Oil & Gas Lease No.
3. Address of Operator 9655 KATY FREEWAY, SUITE 500, HOUSTON, TX 77024		7. Lease Name or Unit Agreement Name HOLSTUN SWD
4. Well Location Unit Letter B : 600 feet from the NORTH line and 1980 feet from the EAST line Section 04 Township 20S Range 25E NMPM EDDY County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3593' GR		9. OGRID Number 328947
		10. Pool name or Wildcat SWD; 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"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER:	WORKOVER <input checked="" type="checkbox"/>	OTHER:	<input 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.

Pressure found on tubing/casing annulus, well then shut-in. With 200psi on tubing/casing annulus, shut in pressure bounced between 30-50psi almost immediately after we began pumping, indicating a shallow HIT.

Please find proposed procedure and wellbore diagram attached for your review.

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 Sarah Chapman TITLE REGULATORY DIRECTOR DATE 04/17/2023

Type or print name SARAH CHAPMAN E-mail address: SCHAPMAN@SPURENERGY.COM PHONE: 832-930-8613

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Holstun SWD #1

Eddy, NM

API# 30-015-21141

AFE TBD - \$TBD

Hole in Tubing**Objective**

This well has a suspected hole in tubing or packer leak due to pressure on the 5.5" casing. It is proposed to pull and LD all tubing and replace all tubing with new Polycore tubing from Western Falcon. The majority of this tubing is 7+ years old.

Notes:

ONLY RUN 316 OR HIGHER-GRADE STAINLESS STEEL, PLASTIC COATED, OR NICKEL COATED ACCESSORIES DOWNHOLE – COLLARS, XO's, ON/OFF TOOLS ETC. SS IS PREFERRED.

Procedure

1. **Notification**: Contact the OCD at least 24 hours prior to the commencing of any operations.
2. Move in rig up pulling unit and laydown machine.
3. Ensure well is at 0 psi, 10# brine may be needed to kill the well. Nipple down wellhead. Nipple up BOP.
4. Release from on/off tool, leaving packer in place
5. Pull and LD 2-7/8" IPC Tubing as follows:

Tubing Detail (11/29/2020)

Current Tubing String									
Tubing Description Tubing - Production					Set Depth (ftKB)		Run Date 11/29/2020		
Item Des	Grade	Wt (lb/ft)	OD (in)	ID (in)	Len (ft)	Jts	Cum Len (ft)	Top (ftKB)	Btm (ftKB)
KB					14.00	1	10,186.77	0.0	14.0
2-7/8" EUE 8rd L80 TK99 IPC tubing (new)			2 7/8		32.70	1	10,172.77	14.0	46.7
2-7/8" EUE 8rd L80 TK99 IPC tubing sub (new)			2 7/8		10.03	1	10,140.07	46.7	56.7
2-7/8" EUE 8rd L80 TK99 IPC tubing (new)			2 7/8		1,896.41	58	10,130.04	56.7	1,953.1
2-7/8" EUE 8rd L80 TK70 IPC tubing (reran)			2 7/8		6,168.30	195	8,233.63	1,953.1	8,121.4
2-7/8" EUE 8rd L80 TK99 IPC tubing (new)			2 7/8		2,055.58	63	2,065.33	8,121.4	10,177.0
5-1/2" SS AS-1X packer, 1.87" SS "F" nipple w/ 4- 3/8" SS on & off tool (new)			5 1/2		9.20	1	9.75	10,177.0	10,186.2
SS pump out plug assembly (new)					0.55	1	0.55	10,186.2	10,186.8

6. MI new 2 - 7/8" tubing from Western Falcon
7. Run in hole hydrotesting tubing to 5,000 psi below the slips as follows:

Proposed Tubing Detail

~7,000' 2-7/8" std WF Polycore L-80 6.5# EUE tbg

~3,200' 2-7/8" WF Intertube L-80 6.5# EUE tbg

SS O/O tool top

8. Bull head 200 bbls of packer fluid and set packer – discuss with engineer how much compression should be set on packer
9. Latch up to packer at +/- 10,183' (same depth as before).
10. Once set, top off the annulus with packer fluid.
11. Load and test casing to 500 psi for 30 mins.
12. If good test, Nipple down BOP. Nipple up wellhead.
13. Rig down pulling unit.
14. Notify NMOCD 48hrs in advance to witness MIT, perform MIT in accordance with NMAC 19.15.26.11.

API #	30-015-21141	Holstun SWD #1	County, ST	Eddy County, NM
Operator	Percussion Petroleum		Sec-Twn-Rng	4-20S-25E
Field	SWD; Devonian		Footage	660' FNL and 1980' FEL
Spud Date	6/20/1974		Survey	32.6078644,-104.4876633

Formation (MD)	
Grayburg	
San Andreas	695'
Glorieta	1192'
Tubb	2328'
Abo	3250'
Wolfcamp	
Canyon	7650'
Strawn	7890'
Atoka	8202'

RKB	3610'
GL	3593'

Hole Size	17-1/2"
TOC	Surface
Method	Circ

Csg Depth	305'
Size	12-3/4"
Weight	49ppf
Grade	
Connections	
Cement	300sx

Hole Size	11"
TOC	Surface
Method	Circ

Csg Depth	1250'
Size	8-5/8"
Weight	28ppf
Grade	
Connections	
Cement	600sx

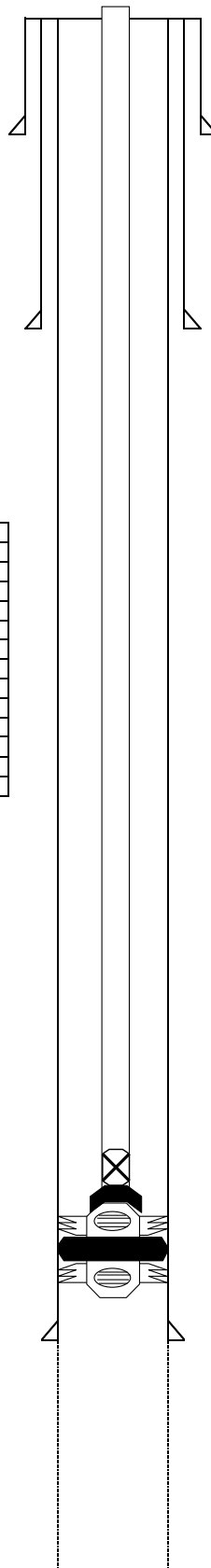
Tubing Detail				
Jts	Size	Depth	Length	Detail
1	KB	16	16	KB Correction
322	2-7/8"	10175	10159	2-7/8" L-80 6.5# EUE 8rd IPC (TK70/TK99)
1	O/O	10177	1.71	2-7/8" SS On/Off Tool w/ F Profile
1	PKR	10183	5.85	2-7/8" x 5-1/2" AS1X SS pkr
1	PO	10183	0.35	2-7/8" Pump Out Plug WLEG

Hole Size	7-7/8"
TOC	surf
Method	circ returns

Csg Depth	10274'
Size	5-1/2"
Weight	17ppf
Grade	N80
Connections	
Cement	1900sx

Last Update	4/17/2023
By	Hunter Spragg

PBTD	10600'
TD MD	10600'
TD TVD	10600'



2-7/8" tbg w/ pkr set at 10183'

10274' - 10600' (Devonian): Open hole

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CONDITIONS

Action 208260

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 208260
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	4/18/2023