

Submit a 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. 30-015-29569
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input 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 AID STATE 14
4. Well Location Unit Letter <u>O</u> : <u>660</u> feet from the <u>SOUTH</u> line and <u>1330</u> feet from the <u>EAST</u> line Section <u>14</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>EDDY</u> County		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3637' GR		9. OGRID Number 328947
		10. Pool name or Wildcat SWD; CISCO

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.

This well's tubing is over 11 years old, the packer is 2 years old. Given the recent failure history in the area, it is likely that this well will have a failure within the next few years. We are planning to replace the tubing before bringing on the Welch DSU. It is proposed to pull and LD and all 2-7/8" IPC tubing and replace with new IPC or lined 2 7/8" tubing. The tubing that is in the well was installed in 2012, packer was installed new in 2022.

Please find procedure and WBDs 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 04/05/2024

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):

Aid State 14 #1 SWD

Eddy County, NM

API# 30-015-29569

XTBD – \$TBD

Proactive Tubing and Packer Replacement**Objective**

This well's tubing is over 11 years old, the packer is 2 years old. Given the recent failure history in the area, it is likely that this well will have a failure within the next few years. We are planning to replace the tubing before bringing on the Welch DSU. It is proposed to pull and LD and all 2-7/8" IPC tubing and replace with new IPC or lined 2 7/8" tubing. The tubing that is in the well was installed in 2012, packer was installed new in 2022.

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 commencement of any operations.
2. Pump 1.5x volumes of packer fluid down the tubing.
3. Set a 1.875F Profile plug in the packer with slickline.
4. Move in rig up pulling unit and laydown machine.
5. Ensure well is at 0 psi, 11.6# Calcium Chloride should be enough to kill the well if plug does not hold. Nipple down wellhead. Nipple up BOP.
6. MI new tubing valves from AFS.
7. Pull and LD 2-7/8" IPC tubing as follows:

Tubing Detail (2/23/2022)

Current Tubing String									
Tubing Description					Set Depth (ftKB)		Run Date		
Tubing - Production					8,233.4		2/23/2022		
Item Des	Grade	Wt (lb/ft)	OD (in)	ID (in)	Len (ft)	Jts	Cum Len (ft)	Top (ftKB)	Btm (ftKB)
Depth Correction					19.00		8,233.43	0.0	19.0
IPC Tubing	J-55	6.40	2 7/8		8,193.91	250	8,214.43	19.0	8,212.9
On-Off Tool, 5 1/2" x 2 7/8" nickel plated w/ 1.875" F SS profile					1.84		20.52	8,212.9	8,214.7
Packer, 5 1/2" x 2 7/8" ASX double grip w/ carbide slips					7.32		18.68	8,214.7	8,222.0
Tubing Sub, 2 7/8" x 10' nickel plated	L-80	6.40	2 7/8	2.44	9.98		11.36	8,222.0	8,232.0
Landing Nipple, 2 7/8" w/ 1.813" R SS			2 7/8		0.95		1.38	8,232.0	8,233.0
Wireline Guide, 2 7/8" w/ POP			2 7/8		0.43		0.43	8,233.0	8,233.4

8. MI new tubing from and backhaul old tubing.

9. Run in hole hydrotesting tubing to 2,500 psi below the slips as follows:

Proposed Tubing Detail

~250 jts 2-7/8" IPC L-80 6.5# 8rd EUE tbg
2-7/8" T-2 O/O tool NP w/ profile

10. Latch back onto the packer and top off the annulus with packer fluid. Consult engineer on how much compression should be set on packer.
11. Load and test casing to 500 psi for 30 mins.
12. If good test, Nipple down BOP. Nipple up wellhead. Install 2 new valves from AFS with SS nipple in between.
13. Pull plug with slickline unit.
14. Test backside again.
15. Rig down pulling unit.
16. Notify NMOCD 48hrs in advance to witness MIT; run MIT in accordance to 19.15.26 NMAC with OCD rep on location.

API #	30-015-29569	Aid State 14 #1 SWD	County, ST	Eddy County, NM
Operator	Spur Energy Partners		Sec-Twn-Rng	14-17S-28E
Field	SWD, Cisco		Footage	660 FSL 1330 FEL
Spud Date			Survey	32.8300247, -104.1427078

Formation (MD)	
San Andres	
Glorieta	
Yeso	
Bone Spring	
Wolfcamp	
Canyon	
Strawn	
Atoka	
Morrow	

RKB	3656
GL	3637

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

Csg Depth	350'
Size	13-3/8"
Weight	68
Grade	K-55
Connections	BTC
Cement	

Well History

Tubing Detail					
Jts	Size	Depth	Length	Detail	
	KB	19	19	KB Correction	
250	2-7/8"	8212.9	8193.9	2-7/8" IPC Tubing	
1	2-7/8"	8214.8	1.84	T-2 O/O Tool w/ 1.87" F Profile	
1	5-1/2"	8222.1	7.32	5-1/2" x 2-7/8" Arrowset Packer	
1	2-7/8"	8232.1	9.98	Nickel Plated Tubing Sub	
1	2-7/8"	8233	0.95	1.813" R Nipple	
1	2-7/8"	8233.4	0.43	WLEG	

Rod Detail					
Rods	Size	Depth	Length	Guides	Detail

Hole Size	12-1/4"
TOC	Surface
Method	Circ 140 sx

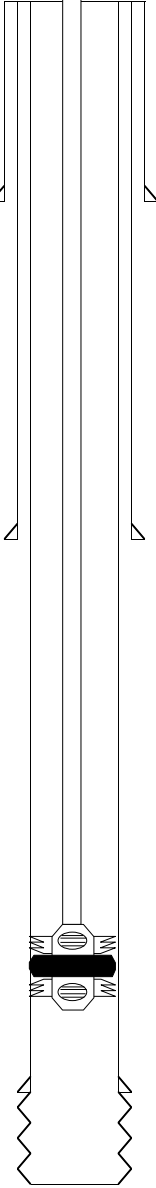
Csg Depth	2670'
Size	8-5/8"
Weight	32
Grade	K-55
Connections	STC
Cement	1086 sx

Last Update	2/24/2022
By	RCB

Hole Size	7-7/8"
TOC	Surface
Method	Circ 70 sx

Csg Depth	8304'
Size	5-1/2"
Weight	17
Grade	J-55
Connections	STC
Cement	1700 sx

PBDT	8830'
TD MD	10540'
TD TVD	10540'



Perforations
OH 8304' - 8831'

District I
1625 N. French Dr., Hobbs, NM 88240
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CONDITIONS

Action 330412

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 330412
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	The same tube size shall be replaced as stipulated by the respective SWD order. The packer shall not be set at a depth more than 100 ft above the top part of the perforation or the top part of the injection interval.	6/28/2024