

Santa Fe Main Office
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General Information
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State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

Online Phone Directory Visit:
<https://www.emnrd.nm.gov/ocd/contact-us/>

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.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD		WELL API NO. 30-015-39771
2. Name of Operator SPUR ENERGY PARTNERS LLC		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator 9655 KATY FREEWAY, SUITE 500, HOUSTON, TX 77024		6. State Oil & Gas Lease No.
4. Well Location Unit Letter K : 2526 feet from the SOUTH line and 1417 feet from the WEST line Section 15 Township 17S Range 29E NMPM EDDY County		7. Lease Name or Unit Agreement Name EMPIRE STATE SWD 15
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3563' GR		8. Well Number 1
		9. OGRID Number 328947
		10. Pool name or Wildcat SWD; CISCO-CANYON

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: WORKOVER <input checked="" type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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 tubing and packer in this well is nearly 10 years old, which is the typical life expectancy of CLS tubing in this area. We are seeing pressure on the backside of this well, indicating the packer or tubing has failed. We plan to pull all equipment out of the hole and replace with a new packer and new Western Falcon Polycore tubing.

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 04/01/2025

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):

Empire State SWD 15 #1

Eddy County, NM
API# 30-015-39771
XTBD – \$TBD

Proactive Tubing and Packer Replacement and Tubing Upsize**Objective**

This tubing and packer in this well is nearly 10 years old, which is the typical life expectancy of CLS tubing in this area. We are seeing pressure on the backside of this well, indicating the packer or tubing has failed. We plan to pull all equipment out of the hole and replace with a new packer and new Western Falcon Polycore tubing.

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.
ONLY USE CALCIUM CHLORIDE MUD UNLESS APPROVAL IS GIVEN TO USE CALCIUM CARBONATE MUD.

Procedure

1. **Notification:** Contact the OCD at least 24 hours prior to the commencement of any operations.
2. Move in rig up pulling unit and laydown machine.
3. Kill the well and ensure well is at 0 psi, 11.6# Calcium Chloride should be enough to kill the well, there shows to be 700psi on the tubing. Nipple down wellhead. Nipple up BOP.
4. Pull and LD 3-1/2" CLS tubing as follows:

Tubing Detail (6/4/2015)**TUBING DETAIL**

KB 17'

251 JTS 3-1/2" CLS TUBING 8,251'

O/O TOOL W/ 2.31 PROFILE NIPPLE

7" X 3-1/2" NP PACKER @ 8,280'

5. MI new tubing from Western Falcon and have Western Falcon backhaul old tubing.
6. Pick up bit and scraper and 3-1/2" Polycore tubing from Western Falcon. Run in hole to 8,300', work spot we will be setting packer and pull out of hole (+/- 8,280').

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

Proposed Tubing Detail

~255 jts 3-1/2" WF Modified-Polycore L-80 9.3# EUE tbg
3-1/2" T-2 O/O tool NP w/ profile
7" X 3-1/2" NP AS1X Packer
3-1/2" NP Pup
3-1/2" SS Landing Nipple
POP w/ WLREG

8. Set packer at +/- 8,280' (around same depth as before, maybe a couple ft shallower).
9. Release from packer and circulate packer fluid into the hole and mud out. Attempt to save uncontaminated mud if possible.
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 (estimating 35k).
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. Test backside again.
14. Rig down pulling unit.
15. Notify NMOCD 48hrs in advance to witness MIT; run MIT in accordance to 19.15.26 NMAC with OCD rep on location.

Empire State SWD 15 #1

Eddy County, NM
API# 30-015-39771

SPUD DATE: 12/3/2014
ELEV: 3,563' GL 17' KB

13-3/8" 48# J-55 Csg @ 218'

17-1/2" HOLE
CMT W/ 500SX CLASS C
CIRC 196SX TO SURFACE

DV TOOL @ 995'

9-5/8" 40# J-55 Csg @ 2,405'

12-1/4" HOLE
CMT W/ 1800SX DID NOT CIRC
1" TOP OFF FROM 336' TO SURFACE, 290
SX, 42 CIRC TO SURFACE

TUBING DETAIL

KB 17'
251 JTS 3-1/2" CLS TUBING 8,251'
O/O TOOL W/ 2.31 PROFILE NIPPLE
7" x 3-1/2" NP PACKER @ 8,280'

DV TOOL @ 6,987'

7" 29# L-80 Csg @ 8,350'

8-3/4" HOLE
CMT W/ 300SX IN 1ST STAGE, CIRC 128SX TO SURFACE
CMT W/ 950 SX IN 2ND STAGE, CIRC 358SX TO
SURFACE

CISCO OPEN HOLE (8,350'-9,450')

6 1/8"

TD @ 9,450'
TVD @ 9,450'
PBDT @ 9,450'

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CONDITIONS

Action 447640

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 447640
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	If the workover requires replacement of the tube, ensure to replace it with the same tube size as stipulated in the respective order. And, the packer shall not be set at more than 100 ft above the top part of the injection interval.	4/22/2025