

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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-015-27457	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name ROSS RANCH 22	
8. Well Number 1	
9. OGRID Number 328947	
10. Pool name or Wildcat SWD; CISCO-CANYON	
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 checked="" type="checkbox"/> Other SWD 2. Name of Operator SPUR ENERGY PARTNERS LLC 3. Address of Operator 9655 KATY FREEWAY, SUITE 500, HOUSTON, TX 77024 4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>SOUTH</u> line and <u>660</u> feet from the <u>WEST</u> line Section <u>22</u> Township <u>19S</u> Range <u>25E</u> NMPM <u>EDDY</u> County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3465' GR	

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.

1. MIRU Pulling unit
2. Ensure well is on a vacuum, kill if needed, ND Tree, NU BOP
3. Unset packer at 7,555'
4. Remove one 2' – 4 1/2" sub and reset packer
5. Test backside, if good test unset packer
6. Bull head packer fluid
7. Reset packer and test backside again
8. ND BOP, NU tree
9. Conduct MIT test before resuming injection

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 08/29/2022

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):

API #	30-015-27457	Ross Ranch 22 #1 SWD CURRENT WBD	County, ST	Eddy County, NM
Operator	Percussion Petroleum		Sec-Twn-Rng	22-19S-25E
Field	Dagger Draw; Upper Penn, North		Footage	1980' FNL and 660' FWL
Spud Date	8/19/1996		Survey	32.644474,-104.4789352

Formation (MD)	
San Andres	688'
Glorieta	2222'
Yeso	
Bone Spring	3671'
Wolfcamp	
Canyon	7616'
Strawn	8363'
Atoka	8757'
Morrow	9006'

RKB	3465'
GL	3478'

Hole Size	14-3/4"
TOC	surf
Method	circ returns

Csg Depth	1110'
Size	9-5/8"
Weight	36ppf
Grade	J55
Connections	STC
Cement	1300sx

Well History

9/6/1996 Ran DST #2 in Cisco/Canyon (7644'-7706').
 9/8/1996 Ran DST #3 in Cisco/Canyon (7710'-7800').
 9/15/1996 Ran DST #3 in Morrow (9120'-9210').
 9/17/1996 Logs (NGT, GR, CAL, Sonic, FMI).
 9/26/1996 Drill out DV tool at 7015'.
 10/1/1996 Pickle inside/outside of tbq w/ 7bbbls xylene + 7bbbls 15% HCL. Spot 48bbbls 15% NEFE acid 6590'-7800'.
 Perf Cisco/Canyon from 7704'-7741', 7767'-7778'.
 10/2/1996 Acidize perfs 7704'-7778' w/ 6bbbls NEFE acid + additives per 6' setting.
 10/3/1996 Acid frac w/ 24bbbls xylene + 774bbbls 20% gelled NEFE acid + additives w/ 98 1.3 SG ball sealers and 2000# rock salt in 2 stages. ATP 1600psi at 25bpm. ISIP 984psi, vacuum in 2 min. Set bottom of ESP at 8000'.
 4/23/1999 ESP stuck in hole. Worked fish free. New ESP.
 9/15/1999 PU ESP and set 912 pumping unit.
 8/26/2005 Perf Cisco/Canyon from 7630'-7660'.
 8/31/2005 Break down perfs w/ PPI tools at 6' intervals w/ acid
 6/26/2006 Cement squeeze perfs. CIRC set at 7414'.
 7/13/2006 Pickle tbq w/ 7bbbls xylene + 18bbbls 15% HCL. Logs (GR/CCL) to correlate TD depth to open hole log.
 7/15/2006 Perf Morrow. No report. Isolate Cisco/Canyon perfs w/ packer.
 12/12/2011 Last report.
 2/4/2019 Convert to SWD

DV Tool at 7015'

Tubing Detail					
Jts	Size	Depth	Length	Detail	
		13	13	KB	
4	4-1/2"	37.7	24.7	4-1/2" 8rd EUE Polycore Tubing Subs	
231	4-1/2"	7544.7	7507	4-1/2" 8rd EUE Polycore Tubing	
1	4-1/2"	7545.5	0.8	4-1/2" x 3-1/2" XO SS	
1	3-1/2"	7547.5	2	3-1/2" T2 On/Off NP w/ 2.81F 316 SS Profile nipple	
1	PKR	7555.5	8	7" x 3-1/2" AS1X Double Grip NP Pkr	
1	3-1/2"	7561.75	6.25	3-1/2" NP J-55 sub	
1	3-1/2"	7562.75	1	3-1/2" 316 SS 2.75 R Nipple	
1	3-1/2"	7563.75	1	3-1/2" NP WLREG	

Hole Size	8-3/4"
TOC	surf
Method	circ returns

Csg Depth	8060'	9444'
Size	7"	5-1/2"
Weight	26/29ppf	17ppf
Grade	N80/L80/K55	N80
Connections	LTC/BTC	LTC
Cement	1950sx	1850

900sx bump plug
950sx closed DV

Last Update	7/25/2022
By	Hunter Spragg

PBTD	8015'
TD MD	9444'
TD TVD	9444'

PKR set @ 7555'

Perforations

7630'-7660' (Cisco/Canyon): 8/26/2005 2 spf

7704'-7741' (Cisco/Canyon): 10/1/1996 w/ 4" gun 2jspf (CNL/LDT)

7767'-7778' (Cisco/Canyon): 10/1/1996 w/ 4" gun 2jspf (CNL/LDT)

7630'-7990' (Cisco/Canyon): 2/6/19 w/4" gun, 2 spf, 370 holes

CIBP @ 8050' w/ 35' of cement on top

9136'-9142' (Morrow): 7/15/2006 w/ 6spf

9162'-9174' (Morrow): 7/15/2006 w/ 6spf

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CONDITIONS

Action 138750

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 138750
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
pgoetze	Operator shall provide the results of all well and equipment testing in the C-103 Subsequent Report for this NOI. Operator shall submit a new C-103 NOI if remedial action is required or if equipment is to be replaced in order for the well to return to service. Operator shall provide 24 hours advanced notice to the OCD so that the MIT can be witnessed.	9/13/2022