

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Number: 4

Sundry Print Repo

Well Name: DAGGER DRAW 31 Well Location: T19S / R25E / SEC 31 / County or Parish/State: EDDY /

SWNW /

Allottee or Tribe Name:

Type of Well: OIL WELL

Lease Number: NMNM84701 **Unit or CA Name: Unit or CA Number:**

US Well Number: 3001526740 Well Status: Producing Oil Well **Operator: SPUR ENERGY**

PARTNERS LLC

Accepted for record – NMOCD gc 6/7/2022

Notice of Intent

Sundry ID: 2657146

Type of Submission: Notice of Intent Type of Action: Temporary Abandonment

Date Sundry Submitted: 02/15/2022 **Time Sundry Submitted: 10:46**

Date proposed operation will begin: 06/01/2022

Procedure Description: Spur Energy Partners LLC respectfully requests to put this well in TA status. We are currently evaluating recompletion options in either the Cisco Canyon or Yeso formations. Please find procedure and WBDs attached for your use. Thank you!

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

DaggerDraw31Fd4_CurrentProposedTAWBD_20220508172406.pdf

DaggerDraw31Fd4_TA_Procedure_20220508172406.pdf

eceived by OCD: 5/19/2022 3:36:50 PM Well Name: DAGGER DRAW 31

Well Location: T19S / R25E / SEC 31 /

SWNW /

County or Parish/State: EDDY/200

NM

Well Number: 4

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM84701

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001526740

Well Status: Producing Oil Well

Operator: SPUR ENERGY PARTNERS LLC

Conditions of Approval

Specialist Review

TA_COA_20220519150827.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: SARAH CHAPMAN Signed on: MAY 08, 2022 05:24 PM

Name: SPUR ENERGY PARTNERS LLC

Title: Regulatory Directory

Street Address: 9655 KATY FREEWAY, SUITE 500

City: Houston State: TX

Phone: (832) 930-8613

Email address: SCHAPMAN@SPUREPLLC.COM

Field

Representative Name:

Street Address:

City:

Zip:

Phone:

Email address:

BLM Point of Contact

Signature: Zota Stevens

BLM POC Name: Jonathon W Shepard BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972 BLM POC Email Address: jshepard@blm.gov

Disposition: Approved **Disposition Date:** 05/19/2022

Disposition: Approved

State:

Page 2 of 2

Dagger Draw 31 Federal #4

30-015-26740

Proposed TA Procedure

- 1. Move in, rig up well service unit.
- 2. Nipple down wellhead, nipple up BOP.
- 3. Pick up & run in hole w/ bit & casing scraper & workstring. Pull out of hole.
- 4. Run in hole w/ 7" CIBP & set at 7,550'.
- 5. Pressure test CIBP to 500 psi for 15 minutes.
- 6. Circulate packer fluid.
- 7. Pull out of hole laying down workstring.
- 8. Nipple down BOP, nipple up wellhead.
- 9. Rig down, move out well service unit.
- 10. Pressure test casing to 500 psi for 30 minutes and record chart to perform MIT test.

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Conditions of Approval for Temporary Abandonment of Wells

Definition: A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

- 1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
- 2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations or open hole. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
- 3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
- 4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- 5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
- 6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
- 7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
 - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
 - b. A description of the temporary abandonment procedure.
 - c. A clear copy or the original of the pressure test chart.

	ı		20.617			T						1			511 C
API # Operator	-	Per	30-015-2 cussion P			_		_					County, ST Sec-Twn-Rng		Eddy County, NM 31-19S-25E
Field					nn, North	Dag	gger	Dra	w 31	Feder	al #4		Footage		2086' FNL and 766' FWL
Spud Date		- 55 5	5/9/1		,	<u> </u>						_	Survey		
Form San And Glorie Yesc Bone Sp Wolfca Canyc Straw Atok Morro	ring mp on m	4997' 5265' 7548'			RKB GL Hole Size TOC Method Csg Depth Size Weight Grade Connections Cement	3573' 3563' 14-1/2" surf circ returns 1195' 9-5/8" 36ppf K55 STC 1825sx	4	1			1	6/17/1991 6/19/1991 7/16/1991 11/6/1991 11/7/1991 11/7/1991 1/29/1992 12/16/1992 4/14/1993 4/27/1995 10/28/1996 9/2/1997	and 170 ball sea Acidize Cisco/Ca and 80 ball seals bet ESP. Acidize Cisco/Ca and 150 7/8" ba Perf Cisco/Canya Acidize perfs 75% and 220 7/8" ba PU ESP. Install rd Acidize Cisco/Ca 15% NEFE w/ 25 Ran gyro survey Perform PPI job Pump iron sulfid SWIC acid. ATP 6 Peform CIO2 job 7bbl xylene + 11 ATP 70psi at 5.6	inyon pipers. ISIP inyon pipers.	erfs w/ 72bbl 15% NEFE acid P 1900#, 400# (15min). erfs w/ 179bbl 15% NEFE acid : 1550#, vacuum (6min). erfs w/ 143bbl 15% NEFE HCL rs. 17582'-7662'. 2' w/ 190bbl 15% NEFE HCL rs. p. erfs from 7582'-7810' w/ 119bbl ealers. urf-7800'. is 7582'-7662', 7710'-7810'. ment w/ 5bbl xylene + 5bbl 10%
						DV 1 at 4		#					ball sealers. Final report.		
	Ι.	1 _		bing C											
Jts	Size	Depth	Length		De	etail									
			D	od De	rtail		\neg						<u>Perforations</u>		
Rods	Size	Depth	Length	_		Detail					75	82'-7610' (1/8/199	91 w/ 4" gun 2spf
															91 w/ 4" gun 2spf
															91 w/ 4" gun 2spf
											76			1/8/199	91 w/ 4" gun 2spf
-	 						_						(150 holes)		
							-				77	10'-7712' (Cisco/Canvon): 6	/17/199	91 w/ 4" gun 2jspf
															91 w/ 4" gun 2jspf
											77	44'-7755' (Cisco/Canyon): 6	/17/199	91 w/ 4" gun 2jspf
					Hole Size	8-3/4" surf						806'-7810' (91 w/ 4" gun 2jspf 91 w/ 4" gun 2jspf
					Method	circ returns									
					Csg Depth	8050'									
					Size	7"									
					Weight	23/26/29ppf									
					Grade	S95/N80/K55									
					Connections	LTC/BUT		>		_					
					Cement	1500sx 2 stages		≯		≶					
					1.	2 stages 750sx, 2: 750sx									
					1.	. 2000, 2. 7000		⋧		≶					
				_	PBTD	7956'									
Last Up	date		/2017]	TD MD	8053'									
Ву		N	1M		TD TVD	8053'		Δ		ho					

API# 30-015-26740				County, ST	Eddy County, NM			
Operator Percussion Petroleum	Dagger	Draw 31	Federal #4	Sec-Twn-Rng	31-19S-25E			
Field Dagger Draw; Upper Penn, North		2.4.0 02		Footage	2086' FNL and 766' FWL			
Spud Date 5/9/1991				Survey	<u> </u>			
Formation (MD)	(D. 2572)			Wall History				
Formation (MD) RN San Andres G			C/17/10	Well History	on from 7710'-7810'.			
Glorieta 2156'	3503				nyon perfs w/ 72bbl 15% NEFE acid			
	Size 14-1/2"		0/19/19:		lers. ISIP 1900#, 400# (15min).			
 			C/20/10					
Bone Spring 4997' TO			6/20/19		nyon perfs w/ 179bbl 15% NEFE acid			
Wolfcamp 5265' Met Canyon 7548'	hod circ returns		7/10/10		and 80 ball sealers. ISIP: 1550#, vacuum (6min). Set ESP.			
	lonth 1105							
			11/6/19		nyon perfs w/ 143bbl 15% NEFE HCL			
Atoka Si			44 /7 /40	and 150 7/8" ba				
Morrow Wei					on from 7582'-7662'.			
Gra			11/11/19		32'-7662' w/ 190bbl 15% NEFE HCL			
Conne		l 1	4/20/40	and 220 7/8" ba				
Cem	nent 1825sx	<u> </u>		92 PU ESP. Install ro				
			12/16/19		nyon perfs from 7582'-7810' w/ 119bbl			
				15% NEFE w/ 25				
				93 Ran gyro survey				
					on perfs 7582'-7662', 7710'-7810'.			
			10/28/19		e treatment w/ 5bbl xylene + 5bbl 10%			
			0.10.140	SWIC acid. ATP 6				
			9/2/19		on Cisco/Canyon perfs 7582'-7810' w/			
					9bbl HCL + 190bbl ClO2. ISIP vacuum.			
			E/20/20	ATP 70psi at 5.6				
	DV Tool			ball sealers.	yon perfs w/ 71bbl 15% HCL w/ 256 7/8"			
	at 4528'	50	1/30/20	03 Final report.				
	at 4320		1/30/20	33 Tillal Teport.				
Tubing Detail								
Jts Size Depth Length	Detail							
313 Size Depth Length	Detail							
				5 (
Rod Detail	Datail		=======================================	Perforations	4 /0 /4 0 04 / 4 2 - 5			
Rods Size Depth Length Guides	Detail				1/8/1991 w/ 4" gun 2spf			
					1/8/1991 w/ 4" gun 2spf			
					1/8/1991 w/ 4" gun 2spf			
 			7658'-7662		1/8/1991 w/ 4" gun 2spf			
				(150 holes)				
				1.00	424004 441 01 5			
					/17/1991 w/ 4" gun 2jspf			
					/17/1991 w/ 4" gun 2jspf			
					/17/1991 w/ 4" gun 2jspf			
					/17/1991 w/ 4" gun 2jspf			
Hala	Size 8-3/4"		/806-/810	(106 holes)	/17/1991 w/ 4" gun 2jspf			
TO				(100 110162)				
Met								
iviet	circ returns							
Csg D	epth 8050'							
Siz								
Wei								
Gra			Proposed	CIBP @ 7,550'				
Conne		\sim		• •				
	nent 1500sx	⋧	≶					
	2 stages							
	1: 750sx, 2: 750sx	_ [
		≶⊃	≶					
PB								
Last Update 2/9/2017 TD		J	l l					
By MM TD 1	TVD 8053'	\triangle	igstyle igytyle igstyle igytyle					

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 108849

CONDITIONS

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	108849
	Action Type:
	[C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By		Condition Date
gcordero	None	6/7/2022