

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

# Well Completion Print

**Operator Name SPUR** 

Well Name FAT TIRE 12

Well Number 22H

**US Well Number** 3001548703

**ENERGY PARTNERS LLC** 

**FEDERAL** 

State NM

SHL SWSW Sec 7 17S 30E County EDDY

Lease Number(s) NMLC028784C

Well Type OIL WELL

Well Status Producing Oil

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name FAT TIRE

Well Pad Number 11H,

ID 10400065612

12 FEDERAL

22H, 52H, 71H

## **Section 1 - General**

Well Completion Report Id: 85766

Submission Date: 08-17-2022

**BLM Office:** Carlsbad Field Office

**User: SARAH CHAPMAN** 

Title: Regulatory Directory

Federal/Indian: FEDERAL

Lease Number: NMLC028784C

Lease Acres:

Agreement in place?: NO

**Federal or Indian Agreement:** 

**Agreement Number:** 

**Agreement Name:** 

Keep this Well Completion Report confidential?: NO

**APD Operator: SPUR ENERGY** 

PARTNERS LLC

## Section 2 - Well

Field/Pool or Exploratory:

**Pool Name:** GLORIETA-YESO

Field Name: Loco Hills

Well Type: OIL WELL

**Spud Date:** 01-29-2022

Date Total Measured Depth Reached: 02-25-2022

Drill & Abandon or Ready To Produce: READY TO

Well Class: HORIZONTAL

# **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
QUATERNARY	DOLOMITE, OTHER	CALICHE	3658	0	0	USEABLE WATER	
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		3358	300	300	OTHER	BRACKISH WATER

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12 FEDERAL 22H, 52H, 71H

# **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	ANHYDRITE		3173	485	485	OTHER	salt
BASE OF SALT	ANHYDRITE		2658	1000	1000	OTHER	SALT
TANSILL	DOLOMITE, SANDSTONE		2593	1065	1065	NONE	
YATES	DOLOMITE, LIMESTONE, SHALE, SILTSTONE		2483	1175	1215	NATURAL GAS, OIL	
SEVEN RIVERS	DOLOMITE, LIMESTONE		2208	1450	1505	NATURAL GAS, OIL	
QUEEN	ANHYDRITE, DOLOMITE, SANDSTONE		1598	2060	2100	NATURAL GAS, OIL	
GRAYBURG	ANHYDRITE		1193	2465	2500	NATURAL GAS, OIL	
SAN ANDRES	DOLOMITE		893	2765	2830	NATURAL GAS, OIL	
GLORIETA	DOLOMITE, SILTSTONE		-517	4175	4260	NATURAL GAS, OIL	
YESO	DOLOMITE		-2642	6300	6350	NATURAL GAS, OIL	

## **Completion and Completed**

## **Completion Data**

	Wellbore Code	Completion Code	Interval Numbe	Case Numbe	Lease Number	Well Completio	Status Pescribe Wel	Date Completed	Date First Produced	Formation	Interval Top (MI	Interval Bottor (MD)	Interval Perforated	Perforation Size	Number of Holes	Status of Interval
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ENERGY PARTNERS LLC FEDERAL

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# Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMLC028 784C	NMLC028 784C	NEW		POW	05-17- 2022	05-25- 2022	YESO	507 4	10121	Y	.42	900	OPEN

## **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	S1	1	Y	FRAC	287359	5031400	

## **Production Data**

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	Disposition
00	S1	1			ELECTRIC PUMP SUB-SURFACE		SOLD	

## **Test Data**

rubing ressure ut-In (psi)  rubing ressure oke Size oke Size oke Size oke Size of CF/Bbl)  lumber of CF/Bbls o	<u> </u>	rva nbe	@   <del></del>	24-Hour Rat Gas (MCF) 24-Hour Rat Oil (bbls)	Gas-Oil Ratio (SCF/Bbl) 24-Hour Rate Water(BWPD)	Tubing PRessure Choke Size	Tubing Pressure hut-In (psi)	Casing essure (ps
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## **Test Data**

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	08/01/20 22	24	843	1300	1780	1542				

## **Well Location**

**Survey Type:** RECTANGULAR **Survey Number:** 

Datum: NAD83 Vertical Datum: NAVD88 Reference Datum: GL

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	אווקמסטבסטוומכו
SHL	NEW MEXIC O	NEW MEXICO PRINCIPA L		32.843 9743	- 104.01 63329	3658	N/A	N/A		NMLC0 02878 5				795	FSL	102 5	FWL	175	30E	7	SW
KOP Well bore 00	MEXIC	NEW MEXICO PRINCIPA L		32.845 0784	- 104.01 6908	58	3630	3600		NMLC0 02878 5				394	FSL	847	FWL	175	30E	7	SW
PPP Well bore 00		NEW MEXICO PRINCIPA L		32.845 273	104.03 2616	-816	8965	4474	FEDER AL	NMLC0 02878 5A				1265	FSL	131 9	FWL	175	29E	12	SW
PPP Well bore 00	MEAIC	NEW MEXICO PRINCIPA L		32.845 27	104.02 4029	-817	6325	4475	FEDER AL	NMLC0 02878 5				1265	FSL	132	FEL	175	29E	12	SW

ENERGY PARTNERS LLC FEDERAL

SHL SWSW Sec 7 17S 30E County EDDY State NM Lease Number(s) NMLC028784C

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Allottee/Tribe Name Well Pad Name FAT TIRE Well Pad Number 11H, ID 10400065612

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	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Allquov Lov Hact
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.845 268	- 104.01 9735	-889	5005	4547	FEDER AL	NMLC0 02878 4C				1265	FSL	1	FEL	175	29E	12	SE
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.845 263	- 104.01 99998	-892	5092	4550	FEDER AL	NMLC0 02878 4C				1243	FSL	105	FEL	175	29E	12	SW
EXIT Well bore 00		NEW MEXICO PRINCIPA L	EDDY	32.845 2698	- 104.03 65201	-793	10167	4451	FEDER AL	NMLC0 02878 5A				1270	FSL	125	FWL	175	29E	12	SW
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.845 2698	- 104.03 66829	-792	10216	4450	FEDER AL	NMLC0 02878 5A				1271	FSL	52	FWL	175	29E	12	SW

Casing, Liner and Tubing

ENERGY PARTNERS LLC FEDERAL

SHL SWSW Sec 7 17S 30E County EDDY State NM Lease Number(s)

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## **Casing and Liner**

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	17.5	0	375	13.375	54.5	J-55		BUTT		
00	INTERME DIATE	12.25	0	1555	9.625	36	J-55		BUTT		
00	PRODUCT ION	8.75	0	4847	7.0	32	L-80		OTHER	BK-HT	
00	PRODUCT ION	8.75	4847	10193	5.5	20	L-80		OTHER	BK-HT	

# **Cementing**

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks )	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		CLASS C PREMIUM CEMENT	365	1.87	0					121.6
00	INTERME DIATE		CLASS C PREMIUM CEMENT	265	2.4	0	CLASS C PREMIUM CEMENT	145	1.87	450	161.6
00	PRODUCT ION		CLASS C PREMIUM CEMENT	210	2.4	0	CLASS C PREMIUM CEMENT	1440	1.56	3850	489.8

## **Tubing**

Wellbore Code	Tubing Siz	Describe Other	Tubing Setting Der (MD/ft)	Packer Dep (MD/ft)	Tubing Weight	Tubing Gra	Describe Other	Tubing Coupling	Describe Other
(D	ze	(D	pth	pth		ade	(0)	_ <b>G</b>	

**Operator Name SPUR** Well Name FAT TIRE 12 Well Number 22H ENERGY PARTNERS LLC

**FEDERAL** 

**US Well Number** 3001548703

SHL SWSW Sec 7 17S 30E County EDDY

State NM Lease Number(s)

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## **Tubing**

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00	3.5		4762			J-55			

## Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

Operator Name SPUR

ENERGY PARTNERS LLC

**Well Name** FAT TIRE 12 FEDERAL

Well Number 22H

**US Well Number** 3001548703

SHL SWSW Sec 7 17S 30E

County EDDY

State NM

Lease Number(s)

Well Type OIL WELL

Well Status Producing Oil

Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name FAT TIRE

12 FEDERAL

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22H, 52H, 71H

**ID** 10400065612

NMLC028784C

## **Operator**

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 any department or agency of the United States any false, fictitious or fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: SPUR ENERGY PARTNERS LLC

Signed By: SARAH CHAPMAN Title: Regulatory Directory Signed on: 08/17/2022

Street Address: 9655 KATY FREEWAY, SUITE 500

City: Houston State: TX Zip: 77024

Phone: (832)930-8613

Email address: SCHAPMAN@SPUREPLLC.COM

#### **Field**

**Representative Name:** 

**Street Address:** 

City:

State:

Zip:

Phone:

Extension:

**Email address:** 

#### **Attachments**

FINAL\_Fat\_Tire\_12\_Federal\_\_22H\_5MD\_20220817135038.tiff

Fat\_Tire\_12\_Federal\_22H\_Direct\_Cert\_20220817135045.pdf

Fat\_Tire\_12\_Federal\_22H\_Direct\_Plot\_20220817135045.pdf

Fat\_Tire\_12\_Federal\_22H\_Direct\_Plan\_20220817135045.pdf

Fat\_Tire\_12\_Federal\_22H\_WBD\_20220817135052.pdf

**Operator Name SPUR** Well Name FAT TIRE 12 Well Number 22H **US Well Number** 3001548703 **FEDERAL ENERGY PARTNERS LLC** SHL SWSW Sec 7 17S 30E County EDDY State NM Lease Number(s) NMLC028784C Well Type OIL WELL Well Status Producing Oil **Agreement Name** Agreement Number(s) Well Allottee/Tribe Name Well Pad Name FAT TIRE Well Pad Number 11H, **ID** 10400065612 12 FEDERAL 22H, 52H, 71H

Fat\_Tire\_12\_Federal\_22H\_As\_Drilled\_20220817135052.pdf

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

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

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

ACKNOWLEDGMENTS

Action 217369

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	217369
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
Г	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

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

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

CONDITIONS

Action 217369

#### **CONDITIONS**

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	217369
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### CONDITIONS

Created	Ву	Condition	Condition Date
plmar	tinez	None	1/24/2025