



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

# Well Completion Print

05/08/2023

<b>Operator Name</b> SPUR ENERGY PARTNERS LLC	<b>Well Name</b> FAT TIRE 12 FEDERAL	<b>Well Number</b> 11H	<b>US Well Number</b> 3001548707
<b>SHL</b>	<b>County</b>	<b>State</b>	<b>Lease Number(s)</b> NMLC028784C
<b>Well Type</b> OIL WELL	<b>Well Status</b> Producing Oil Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> FAT TIRE 12 FEDERAL	<b>Well Pad Number</b> 11H, 22H, 52H, 71H	<b>ID</b> 10400065582

## Section 1 - General

**Well Completion Report Id:** 85762**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:** 01-30-2022**Date Total Measured Depth Reached:** 03-06-2022**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	3659	0	0	USEABLE WATER	
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		3359	300	300	OTHER	BRACKISH WATER

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	ANHYDRITE		3174	485	485	OTHER	salt
BASE OF SALT	ANHYDRITE		2659	1000	1000	OTHER	salt
TANSILL	ANHYDRITE		2594	1065	1065	NONE	
YATES	DOLOMITE, LIMESTONE, SHALE, SILTSTONE		2484	1175	1175	NATURAL GAS, OIL	
SEVEN RIVERS	DOLOMITE, LIMESTONE		2209	1450	1450	NATURAL GAS, OIL	
QUEEN	ANHYDRITE, DOLOMITE, SANDSTONE		1599	2060	2150	NATURAL GAS, OIL	
GRAYBURG	ANHYDRITE		1194	2465	2490	NATURAL GAS, OIL	
SAN ANDRES	DOLOMITE		894	2765	3275	NATURAL GAS, OIL	
GLORIETA	DOLOMITE, SILTSTONE		-516	4175	4350	NATURAL GAS, OIL	
YESO	DOLOMITE		-2641	6300	6550	NATURAL GAS, OIL	

### Completion and Completed

#### 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
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<b>SHL</b>	<b>County</b>	<b>State</b>	<b>Lease Number(s)</b> NMLC028784C
<b>Well Type</b> OIL WELL	<b>Well Status</b> Producing Oil Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> FAT TIRE 12 FEDERAL	<b>Well Pad Number</b> 11H, 22H, 52H, 71H	<b>ID</b> 10400065582

### 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	NMLC028784C	NMLC028784C	NEW		POW	05-16-2022	05-27-2022	YESO	4941	9996	Y	.42	900	OPEN

### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	284703	493580	

### Production Data

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

### 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)

Operator Name SPUR ENERGY PARTNERS LLC	Well Name FAT TIRE 12 FEDERAL	Well Number 11H	US Well Number 3001548707
SHL	County	State	Lease Number(s) NMLC028784C
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name FAT TIRE 12 FEDERAL	Well Pad Number 11H, 22H, 52H, 71H	ID 10400065582

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	08/11/2022	24	799	1105	2021	1382		252		187

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	Acqueduct/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8438642	-104.0163326	3659	N/A	N/A	FEDERAL	NMLC028785A				755	FSL	1025	FWL	17S	30E	7	SW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8432253	-104.0169062	158	3515	3501	FEDERAL	NMLC028785A				522	FSL	850	FWL	17S	30E	7	SW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.84313	-104.032617	-715	8847	4374	FEDERAL	NMLC028785A				485	FSL	1319	FWL	17S	29E	12	SW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.843127	-104.024029	-767	6210	4426	FEDERAL	NMLC028785A				485	FSL	1321	FEL	17S	29E	12	SW

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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	Acquiduct/Well
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.543125	-104.019735	-784	4891	4443	FEDERAL	NMLC028785A				485	FSL	1	FEL	17S	29E	12	SE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8431196	-104.0199922	-791	4973	4450	FEDERAL	NMLC028785A				474	FSL	104	FEL	17S	29E	12	SE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8431264	-104.036521	-692	10050	4351	FEDERAL	NMLC028785A				502	FSL	122	FWL	17S	29E	12	SW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8431265	-104.0366837	-691	10100	4350	FEDERAL	NMLC028785A				504	FSL	50	FWL	17S	29E	12	SW

### Casing, Liner and Tubing

<b>Operator Name</b> SPUR ENERGY PARTNERS LLC	<b>Well Name</b> FAT TIRE 12 FEDERAL	<b>Well Number</b> 11H	<b>US Well Number</b> 3001548707
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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	INTERMEDIATE	12.25	0	1552	9.625	36	J-55		BUTT		
00	PRODUCTION	8.75	0	4731	7.0	32	L-80		OTHER	BK-HT	
00	PRODUCTION	8.75	4731	10068	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 PLUS	365	1.87	0					121.6
00	INTERMEDIATE		CLASS C PREMIUM PLUS CEMENT	265	2.4	0	CLASS C PREMIUM PLUS CEMENT	145	1.87	450	161.6
00	PRODUCTION		CLASS C PREMIUM PLUS	210	2.4	0	CLASS C PREMIUM PLUS	1385	1.56	3700	609.7

### 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
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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		4606			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

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### 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 fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies 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\_\_11H\_5MD\_20220817133333.tiff

Fat\_Tire\_12\_Federal\_11H\_Direct\_Cert\_20220817133342.pdf

Fat\_Tire\_12\_Federal\_11H\_Direct\_Plan\_20220817133342.pdf

Fat\_Tire\_12\_Federal\_11H\_Direct\_Plot\_20220817133342.pdf

Fat\_Tire\_10\_Federal\_11H\_WBD\_20220817133352.pdf



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Fat\_Tire\_12\_Federal\_11H\_As\_Drilled\_20220817133352.pdf

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/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 217368

ACKNOWLEDGMENTS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 217368
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input type="checkbox"/>	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/oed/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 217368

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 217368
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/24/2025