



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

Well Completion Print

05/08/2023

Operator Name SPUR ENERGY PARTNERS LLC	Well Name FAT TIRE 12 FEDERAL	Well Number 51H	US Well Number 3001548893
SHL	County	State	Lease Number(s) NMLC0028785
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name FAT TIRE 12 FEDERAL 10H	Well Pad Number 10H, 21H, 51H	ID 10400065558

Section 1 - General

Well Completion Report Id: 85768**Submission Date:** 08-17-2022**BLM Office:** Carlsbad Field Office**User:** SARAH CHAPMAN**Title:** Regulatory Directory**Federal/Indian:** FEDERAL**Lease Number:** NMLC0028785**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:** 02-01-2022**Date Total Measured Depth Reached:** 03-25-2022**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	3666	0	0	USEABLE WATER	
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		3366	300	300	USEABLE WATER	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	ANHYDRITE		3181	485	485	OTHER	SALT
TANSILL	ANHYDRITE		2673	993	1065	OTHER	SALT
YATES	LIMESTONE, SHALE, SILTSTONE		2672	994	1175	OTHER	SALT
BASE OF SALT	ANHYDRITE		2666	1000	1000	OTHER	SALT
SEVEN RIVERS	DOLOMITE, LIMESTONE		2246	1420	1450	OTHER	SALT
QUEEN	ANHYDRITE, DOLOMITE, SILTSTONE		1641	2025	2060	OTHER	SALT
SAN ANDRES	DOLOMITE		916	2750	2765	NATURAL GAS, OIL	
GLORIETA	DOLOMITE, SILTSTONE		-396	4062	4175	NATURAL GAS, OIL	
GRAYBURG	ANHYDRITE		-415	4081	4175	NATURAL GAS, OIL	
YESO	DOLOMITE		-846	4512	6300	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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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	NMLC0028785	NMLC0028785	NEW		POW	05-24-2022	05-25-2022	YESO	5416	10468	Y	.42	900	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	293056	5021440	

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)

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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	06/16/2022	24	546	476	2788	871		300		146

Well Location

Survey Type: RECTANGULAR

Survey Number: 19680

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/Right of Way
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8483435	-104.0163646	3666	N/A	N/A	FEDERAL	NMLC0028785				2385	FSL	1020	FWL	17S	30E	7	NW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8479338	-104.0169238	-177	3851	3843	FEDERAL	NMLC0028785				2236	FSL	849	FWL	17S	30E	7	NW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.847883	-104.028322	-1082	7865	4748	FEDERAL	NMLC0028785				1825	FSL	2639	FWL	17S	30E	12	NE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8478735	-104.020009	-1134	5315	4800	FEDERAL	NMLC0028785				1850	FSL	106	FEL	17S	29E	12	NE

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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/Wellbore
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8478803	-104.036519	-1035	10386	4701	FEDERAL	NMLC0028785				1843	FSL	117	FWL	17S	29E	12	NW
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.8478804	-104.0366818	-1034	10437	4700	FEDERAL	NMLC0028785				1846	FSL	55	FWL	17S	29E	12	NW

Casing, Liner and Tubing

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		

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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	PRODUCT ION	8.75	0	5142	7.0	32	L-80		OTHER	BK-HT	
00	PRODUCT ION	8.75	5142	10530	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	375	2.4	0	Class C Premium Plus	155	1.87		211.9
00	PRODUCT ION		Class C Premium Plus	210	2.4	0	Class C Premium Plus	1430	1.56		487.1

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		5011			J-55			

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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

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**

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FINAL_Fat_Tire_12_Federal_51H_5MD_20220817141250.tiff

Fat_Tire_12_Federal_51H_Direct_Plot_20220817141259.pdf

Fat_Tire_12_Federal_51H_Direct_Cert_20220817141259.pdf

Fat_Tire_12_Federal_51H_Direct_Plan_20220817141259.pdf

Fat_Tire_12_Fedearl_51H_WBD_20220817141310.pdf

Fat_Tire_12_Federal_51H_As_Drilled_20220817141310.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 217370

ACKNOWLEDGMENTS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 217370
	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.

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Phone: (505) 476-3441

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

CONDITIONS

Action 217370

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 217370
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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