

Form 3160-5
(October 2024)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0220
Expires: October 31, 2027

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No. NMNM138868
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator FLAT CREEK RESOURCES LLC		7. If Unit of CA/Agreement, Name and/or No.
3a. Address 777 MAIN STREET, SUITE 3600, FORT WORTH	3b. Phone No. (include area code) (817) 310-8570	8. Well Name and No. PHANTOM BANK 31 FED/504H
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 32/T26S/R31E/NMP		9. API Well No. 3001547022
		10. Field and Pool or Exploratory Area purple sage/wolfcamp
		11. Country or Parish, State EDDY/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Operations Summary

1. Prior to starting work order necessary surface rentals. Hold safety meeting and discuss how to achieve WO goals while keeping personnel and equipment safe.

Pull Tubing and GL Valves

2. MIRU workover rig, LD machine, pipe racks. MIRU Stone Kill Truck. Pump 60 bbl treated down tubing and rest of water down csg. Confirm well is static. ND 2-9/16" production tree, NU BOP.

3. POOH 10 stands of tbq and rbih to scrape casing at 30 degree deviation point @ ~10,850' MD.

4. MIRU Tubing scanner. POOH standing back tubing and LD gas-lift valves and bad tbq. Number gas-lift valves as they are pulled and notify Priority Lift to come pick them up for tear down/inspection.

5. Order extra tubing as needed to replace bad and deepen tubing string or use yellow band tbq from well site if avail.

RBH Tubing and downhole equipment

Continued on page 3 additional information

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) LINDA GOOD / Ph: (405) 590-4809	Contractor Title
(Electronic Submission) Signature	Date 06/27/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by JONATHON W SHEPARD / Ph: (575) 234-5972 / Approved	Petroleum Engineer Title	07/04/2025 Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office CARLSBAD	

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.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Additional Remarks

6. RBIH with tubing TAC, SN and gas separator. PU additional tbg if needed.
7. Set TAC at 10,301' and land tubing in hanger with Vault bayonet tbg hanger. Vault procedure attached.
8. ND BOP. NU Vault 7-1/16" 10K x 2-7/8" A5PEN Adapter Assembly
9. PU and RIH 25-200-RXBC-30-5 pump, rods, and polish rod according to attached design sheet.
10. Space out rods as needed and latch pump into SN.
11. NU rod BOP, stuffing box and pumping tee.
12. Stroke rods and confirm pump action. Pump up to 500 psi and monitor for leaks.
13. RDMO rig and equipment. Secure well and release to production operator.

Location of Well

0. SHL: LOT 4 / 600 FSL / 400 FWL / TWSP: 26S / RANGE: 31E / SECTION: 32 / LAT: 32.001816 / LONG: -103.807624 (TVD: 9334 feet, MD: 14770 feet)
- PPP: NENE / LOT 4 / 811 FSL / 330 FEL / TWSP: 26S / RANGE: 31E / SECTION: 31 / LAT: 32.002397 / LONG: -103.80998 (TVD: 11028 feet, MD: 11447 feet)
- BHL: LOT 2 / 804 FSL / 110 FWL / TWSP: 26S / RANGE: 31E / SECTION: 31 / LAT: 32.002372 / LONG: -103.825767 (TVD: 10967 feet, MD: 16343 feet)

Flat Creek Resources, LLC

777 Main Street, Suite 3600
Fort Worth, Texas 76102

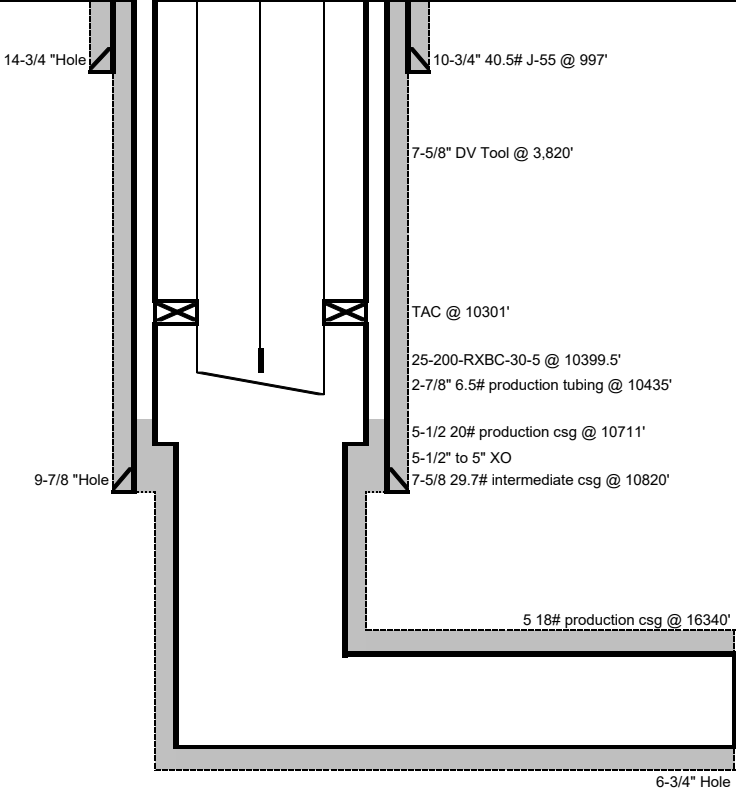
Planned Wellbore

Lease:		Phantom Bank 31 Fed 504H		OH Information																			
County/Parish:		Eddy		Section		Size		Beg. Depth		End Depth		MW		Comments									
State:		NM		Surface		14-3/4		0		978													
API:		30-015-47022		Intermediate		9-7/8		978		10,820													
State ID#:		327168		Production		6-3/4		10,820		16,340													
SHL	Lat-Long	32.001691,-103.80715																					
	Legal:	E-32-26S-31E L:4 600 FSL400 FWL		Casing Information																			
BHL	Lat-Long			Size		Weight		Grade		Thread		Depth		ID		Drift		Collapse		Burst		bbl / ft	
	Legal:			10-3/4		40.50		J-55		BTC		978'		10.050		9.894		1,580		3,130		0.0981	
Spud Date:		5/17/2021		7-5/8		29.70		HCP110		BK		10,820'		6.875		6.750		5,350		9,470		0.0459	
Rig Release:		6/18/2021		5-1/2		20.00		RYS110		Talon HTC		10,711'		4.778		4.653		11,080		12,640		0.0222	
AFE:				5		18.00		P-110 HP		CDC HTQ		16,340'		4.276		4.151		13,450		13,940		0.0178	
Notes:		Wolfcamp Y																					
				Tubing Information																			
				2-7/8"		6.50		L-80		8RD		10,435'		2.441		2.347		11,170		10,570		0.0058	
				Comments:																			

Datum
KB: 3,149'
GL: 3,122'

Rod Detail		
Jewelry	Taper	Length (ft)
Polished Rod	0	25
1" KD Rod w/molded guide	1	3,250
7/8" KD Rod w/molded guide	2	3,025
3/4" KD Rod w/molded guide	3	675
3/4" KD Rod no guide	4	1,900
3/4" KD Rod w/molded guide	5	500
1" KD Rod w/molded guide	6	1,050
25-200-RXBC-30-5	7	30

Tubing Detail				
Item	Item Length	Count	Length	Depth
2-7/8" L-80 Tbg	32	322	10300	10,300
TAC	1	1	1	10,301
2-7/8" L-80 Tbg	33	3	98	10,399
SN	1	1	1	10,400
2-7/8" L-80 Tbg	32	1	32	10,432
Gas Separator	3	1	3	10,435



	MD	TVD
KOP =	10,524'	10,519'
PBTD =	16,539'	10,991'
TD =	16,435'	10,991'
30 deg =	10,851'	10,839'
60 deg =	11,086'	11,004'
90 deg =	11,462'	11,054'

Directions to

Last Update: Wednesday, June 25, 2025

Updated By: J. Wierzowiecki

BUREAU OF LAND MANAGEMENT

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

Conditions of Approval for Workover/Deepening of a Well

1. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any operations. For wells in Eddy County, call 575-361-2822. For wells in Lea County, call 575-689-5981
2. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,100 feet, a 3M system for a well not deeper than 13,600 feet, or a 5M system for a well not deeper than 22,700 feet (all depths are for measured well depth).
3. Cement: Notify BLM if cement fails to circulate.
4. Subsequent Reporting: Within 30 days after work is completed, file a Subsequent Report (Form 3160-5) to BLM. The report should give in detail the manner in which the work was carried out. Show date work was completed. If producing a new zone, submit a Completion Report (Form 3160-4) with the Subsequent Report.
5. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.
6. If well location is within the Timing Limitation Stipulation Area for Lesser Prairie-Chicken: From March 1st through June 15th annually, activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted.

Well Name: PHANTOM BANK 31 FED	Well Location: T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	County or Parish/State: EDDY / NM
Well Number: 504H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM138868	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154702200S1	Operator: FLAT CREEK RESOURCES LLC	

Notice of Intent

Sundry ID: 2860479

Type of Submission: Notice of Intent	Type of Action: Workover Operations
Date Sundry Submitted: 06/27/2025	Time Sundry Submitted: 11:00
Date proposed operation will begin: 07/07/2025	

Procedure Description: Operations Summary 1. Prior to starting work order necessary surface rentals. Hold safety meeting and discuss how to achieve WO goals while keeping personnel and equipment safe. Pull Tubing and GL Valves 2. MIRU workover rig, LD machine, pipe racks. MIRU Stone Kill Truck. Pump 60 bbl treated down tubing and rest of water down csg. Confirm well is static. ND 2-9/16" production tree, NU BOP. 3. POOH 10 stands of tbg and rbih to scrape casing at 30 degree deviation point @ ~10,850' MD. 4. MIRU Tubing scanner. POOH standing back tubing and LD gas-lift valves and bad tbg. Number gas-lift valves as they are pulled and notify Priority Lift to come pick them up for tear down/inspection. 5. Order extra tubing as needed to replace bad and deepen tubing string or use yellow band tbg from well site if avail. RBIH Tubing and downhole equipment 6. RBIH with tubing TAC, SN and gas separator. PU additional tbg if needed. 7. Set TAC at 10,301' and land tubing in hanger with Vault bayonet tbg hanger. Vault procedure attached. 8. ND BOP. NU Vault 7-1/16" 10K x 2-7/8" A5PEN Adapter Assembly 9. PU and RIH 25-200-RXBC-30-5 pump, rods, and polish rod according to attached design sheet. 10. Space out rods as needed and latch pump into SN. 11. NU rod BOP, stuffing box and pumping tee. 12. Stroke rods and confirm pump action. Pump up to 500 psi and monitor for leaks. 13. RDMO rig and equipment. Secure well and release to production operator.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Phantom_Bank_31_Fed_504H_Rod_Conversion_Wellbore_Schematic_06242025_20250627103431.pdf

Received by OCD: 10/13/2025 3:58:30 PM

Page 7 of 11

Well Name: PHANTOM BANK 31 FED	Well Location: T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	County or Parish/State: EDDY / NM
Well Number: 504H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM138868	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154702200S1	Operator: FLAT CREEK RESOURCES LLC	

Conditions of Approval

Specialist Review

Workover_or_Vertical_Deepen_COA_20250703193003.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: LINDA GOODSigned on: JUN 27, 2025 10:21 AM

Name: FLAT CREEK RESOURCES LLC

Title: Contractor

Street Address: 7429 NW 5TH TERRACE

City: OKLAHOMA CITYState: OK

Phone: (405) 590-4809

Email address: LGOOD@WOOLERYADVISORYGROUP.COM

Field

Representative Name: Rodney Littleton

Street Address: 777 Main St., Suite 3200

City: Fort WorthState: TXZip: 76102

Phone: (972)672-4461

Email address: rlittleton@freedomenergy.com

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARDBLM POC Title: Petroleum Engineer

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

Disposition: ApprovedDisposition Date: 07/03/2025

Signature: Jonathon Shepard

PHANTOM BANK 31 FED 504H
WORKOVER SUNDRY

Operations Summary

1. Prior to starting work order necessary surface rentals. Hold safety meeting and discuss how to achieve WO goals while keeping personnel and equipment safe.

Pull Tubing and GL Valves

2. MIRU workover rig, LD machine, pipe racks. MIRU Stone Kill Truck. Pump 60 bbl treated down tubing and rest of water down csg. Confirm well is static. ND 2-9/16" production tree, NU BOP.
3. POOH 10 stands of tbg and rbih to scrape casing at 30 degree deviation point @ ~10,850' MD.
4. MIRU Tubing scanner. POOH standing back tubing and LD gas-lift valves and bad tbg. Number gas-lift valves as they are pulled and notify Priority Lift to come pick them up for tear down/inspection.
5. Order extra tubing as needed to replace bad and deepen tubing string or use yellow band tbg from well site if avail.

RBIH Tubing and downhole equipment

6. RBIH with tubing TAC, SN and gas separator. PU additional tbg if needed.
7. Set TAC at 10,301' and land tubing in hanger with Vault bayonet tbg hanger. Vault procedure attached.
8. ND BOP. NU Vault 7-1/16" 10K x 2-7/8" A5PEN Adapter Assembly
9. PU and RIH 25-200-RXBC-30-5 pump, rods, and polish rod according to attached design sheet.
10. Space out rods as needed and latch pump into SN.
11. NU rod BOP, stuffing box and pumping tee.
12. Stroke rods and confirm pump action. Pump up to 500 psi and monitor for leaks.
13. RDMO rig and equipment. Secure well and release to production operator.

PHANTOM BANK 31 FED 504H
FINAL WORKOVER SUNDRY

Operations Summary

1. Hold safety meeting and discuss how to achieve WO goals while keeping personnel and equipment safe.

Pull Tubing and GL Valves

2. MIRU workover rig, LD machine, pipe racks. MIRU Stone Kill Truck. Pump 60 bbl treated down tubing and rest of water down csg. Confirm well is static. ND 2-9/16" production tree, NU BOP.
3. POOH 10 stands of tbg and rbih to scrape casing at 30 degree deviation point @ ~10,850' MD.
4. MIRU Tubing scanner. POOH standing back tubing and LD gas-lift valves and bad tbg. Number gas-lift valves as they are pulled and notify Priority Lift to come pick them up for tear down/inspection.
5. Order extra tubing as needed to replace bad and deepen tubing string or use yellow band tbg from well site if available.

RBIH Tubing and downhole equipment

6. RBIH w/tubing TAC, SN and gas separator. PU additional tbg if needed.
7. Set TAC at 10,301' and land tubing in hanger with Vault bayonet tbg hanger. Vault procedure attached.
8. ND BOP. NU Vault 7-1/16" 10K x 2-7/8" A5PEN Adapter Assembly
9. PU and RIH 25-200-RXBC-30-5 pump, rods, and polish rod according to attached design sheet.
10. Space out rods as needed and latch pump into SN.
11. NU rod BOP, stuffing box and pumping tee.
12. Stroke rods and confirm pump action. Pump up to 500 psi and monitor for leaks.
13. RDMO rig and equipment. Secure well and release to production operator.

Flat Creek Resources, LLC

777 Main Street, Suite 3600
Fort Worth, Texas 76102

Planned Wellbore

Lease:		Phantom Bank 31 Fed 504H	OH Information										
County/Parish:		Eddy	Section	Size	Beg. Depth	End Depth	MW	Comments					
State:		NM	Surface	14-3/4	0	978							
API:		30-015-47022	Intermediate	9-7/8	978	10,820							
State ID#:		327168	Production	6-3/4	10,820	16,340							
SHL	Lat-Long	32.001691,-103.80715											
	Legal:	E-32-26S-31E L:4 600 FSL400 FWL	Casing Information										
BHL	Lat-Long		Size	Weight	Grade	Thread	Depth	ID	Drift	Collapse	Burst	bbl / ft	
	Legal:		10-3/4	40.50	J-55	BTC	978'	10.050	9.894	1,580	3,130	0.0981	
Spud Date:		5/17/2021	7-5/8	29.70	HCP110	BK	10,820'	6.875	6.750	5,350	9,470	0.0459	
Rig Release:		6/18/2021	5-1/2	20.00	RYS110	Talon HTC	10,711'	4.778	4.653	11,080	12,640	0.0222	
AFE:			5	18.00	P-110 HP	CDC HTQ	16,340'	4.276	4.151	13,450	13,940	0.0178	
Notes:		Wolfcamp Y											
			Tubing Information										
			2-7/8"	6.50	L-80	8RD	10,435'	2.441	2.347	11,170	10,570	0.0058	
			Comments:										

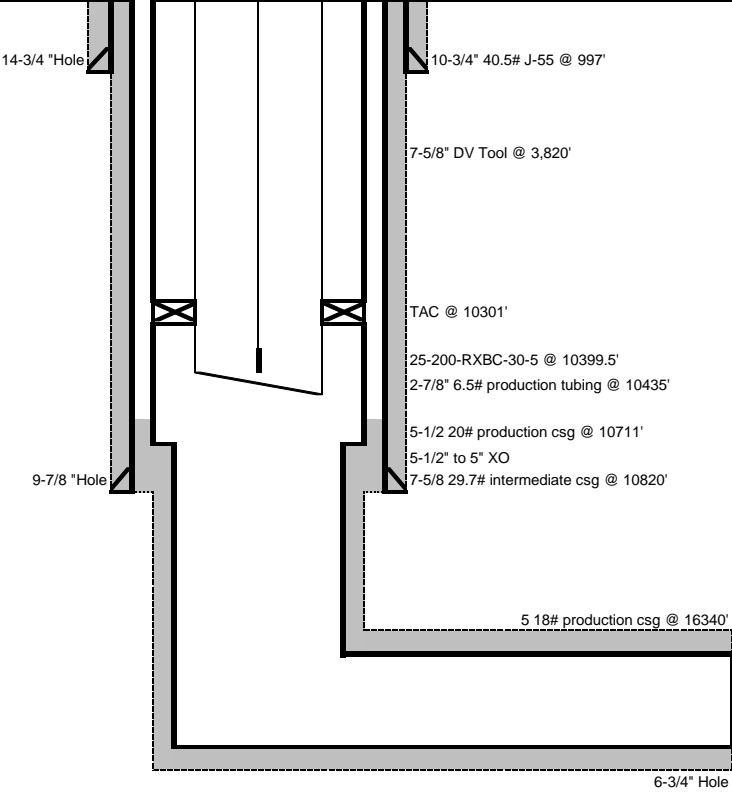
Datum

KB: 3,149'

GL: 3,122'

Rod Detail		
Jewelry	Taper	Length (ft)
Polished Rod	0	25
1" KD Rod w/molded guide	1	3,250
7/8" KD Rod w/molded guide	2	3,025
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Tubing Detail				
Item	Item Length	Count	Length	Depth
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SN	1	1	1	10,400
2-7/8" L-80 Tbg	32	1	32	10,432
Gas Separator	3	1	3	10,435



	MD	TVD
KOP =	10,524'	10,519'
PBTD =	16,539'	10,991'
TD =	16,435'	10,991'
30 deg =	10,851'	10,839'
60 deg =	11,086'	11,004'
90 deg =	11,462'	11,054'

Directions to

Last Update: Wednesday, June 25, 2025

Updated By: J. Wierzowiecki

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 514823

CONDITIONS

Operator: Flat Creek Resources, LLC 777 Main St. Fort Worth, TX 76102	OGRID: 374034
	Action Number: 514823
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	11/25/2025