

Well Name: PHANTOM BANK 31 FED COM	Well Location: T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	County or Parish/State: EDDY / NM
Well Number: 504H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM 138868, NMNM138868	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547022	Well Status: Approved Application for Permit to Drill	Operator: FLAT CREEK RESOURCES LLC

Notice of Intent

Type of Submission: Notice of Intent

Type of Action APD Change

Date Sundry Submitted: 04/13/2021

Time Sundry Submitted: 09:03

Date proposed operation will begin: 05/10/2021

Procedure Description: Move the well surface location, bottom hole location and change producing horizon.

Application

<b>Well Name:</b> PHANTOM BANK 31 FED COM	<b>Well Location:</b> T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 504H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM 138868, NMNM138868	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001547022	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> FLAT CREEK RESOURCES LLC

Section 1 - General

<b>APD ID:</b> 10400040266	<b>Tie to previous NOS?</b> N	<b>Submission Date:</b> 04/01/2019
<b>BLM Office:</b> CARLSBAD	<b>User:</b> RODNEY LITTLETON	<b>Title:</b> Vice President – Operations
<b>Federal/Indian APD:</b> FED	<b>Is the first lease penetrated for production Federal or Indian?</b> FED	
<b>Lease number:</b> NMNM 138868	<b>Lease Acres:</b>	
<b>Surface access agreement in place?</b>	<b>Allotted?</b>	<b>Reservation:</b>
<b>Agreement in place?</b> NO	<b>Federal or Indian agreement:</b>	
<b>Agreement number:</b>		
<b>Agreement name:</b>		
<b>Keep application confidential?</b> Y		
<b>Permitting Agent?</b> NO	<b>APD Operator:</b> FLAT CREEK RESOURCES LLC	
<b>Operator letter of designation:</b>	APD_cover_letter_20190322140847.pdf	

Operator Info

<b>Operator Organization Name:</b> FLAT CREEK RESOURCES LLC		
<b>Operator Address:</b> 777 Main Street, Suite 3600	<b>Zip:</b> 76102	
<b>Operator PO Box:</b>		
<b>Operator City:</b> Fort Worth	<b>State:</b> TX	
<b>Operator Phone:</b> (817)310-8570		
<b>Operator Internet Address:</b>		

Section 2 - Well Information

<b>Well in Master Development Plan?</b> EXISTING	<b>Master Development Plan name:</b> Phantom Bank Pad 2	
<b>Well in Master SUPO?</b> NO	<b>Master SUPO name:</b>	
<b>Well in Master Drilling Plan?</b> NO	<b>Master Drilling Plan name:</b>	
<b>Well Name:</b> PHANTOM BANK 31 FED COM	<b>Well Number:</b> 504H	<b>Well API Number:</b> 3001547022
<b>Field/Pool or Exploratory?</b> Field and Pool	<b>Field Name:</b> PURPLE SAGE WOLFCAMP	<b>Pool Name:</b> PURPLE SAGE; WOLFCAMP
<b>Is the proposed well in an area containing other mineral resources?</b> NONE		
<b>Is the proposed well in a Helium production area?</b> N	<b>Use Existing Well Pad?</b> N	<b>New surface disturbance?</b>
<b>Type of Well Pad:</b> MULTIPLE WELL	<b>Multiple Well Pad Name:</b>	<b>Number:</b> 2
<b>Well Class:</b> HORIZONTAL	<b>Number of Legs:</b> 1	
<b>Well Work Type:</b> Drill		
<b>Well Type:</b> OIL WELL		
<b>Describe Well Type:</b>		
<b>Well sub-Type:</b> INFILL		

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Allottee or Tribe Name:

Unit or CA Number:

Operator: FLAT CREEK RESOURCES LLC

Is the proposed well in an area containing other mineral resources? NONE

Describe sub-type:

Distance to town: 38 Miles

Distance to nearest well: 4700 FT

Distance to lease line: 400 FT

Reservoir well spacing assigned acres Measurement: 264 Acres

Well plat: PHANTOM\_BANK\_31\_FED\_COM\_504H\_C\_102.pdf\_Cert\_3\_13\_19\_20191203123352.pdf  
PHANTOM\_BANK\_31\_FED\_COM\_506H\_C\_102\_New\_R\_Cert\_4\_12\_21\_20210413085542.pdf  
Phantom\_Bank\_31\_Fed\_Com\_Pad\_1\_No.506H\_\_Well\_Plat\_Cert\_4\_12\_21\_20210413085552.pdf

Well work start Date: 05/10/2021

Duration: 20 DAYS

Section 3 - Well Location Table

Survey Type: RECTANGULAR

Describe Survey Type:

Datum: NAD83

Vertical Datum: NAVD88

Survey number: 2199966

Reference Datum: RIG FLOOR

Wellbore	NS-Foot	NS Indicator	EW-Foot	EW Indicator	Twsp	Range	Section	Aliquot/Lot/Tract	Latitude	Longitude	County	State	Meridian	Lease Type	Lease Number	Elevation	MD	TVD	Will this well produce from this lease?
SHL Leg #1	600	FSL	400	FW L	26S	31E	32	Lot 4	32.001816	- 103.807624	EDD Y	NEW MEXI CO	NEW MEXI CO	F	FEE	- 218 09	147 70	933 4	N
KOP Leg #1	600	FSL	400	FW L	26S	31E	32	Lot 4	32.001816	- 103.807624	EDD Y	NEW MEXI CO	NEW MEXI CO	F	FEE	- 323 09	105 00	105 00	N
PPP Leg #1-1	822	FSL	330	FEL	26S	31E	31	Lot 4	32.002426	- 103.80998	EDD Y	NEW MEXI CO	NEW MEXI CO	F	NMNM 138868	- 327 73	110 77	109 64	Y

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Wellbore	NS-Foot	NS Indicator	EW-Foot	EW Indicator	Twsp	Range	Section	Aliquot/Lot/Tract	Latitude	Longitude	County	State	Meridian	Lease Type	Lease Number	Elevation	MD	TVD	Will this well produce from this lease?
EXIT Leg #1	822	FSL	330	FW L	26S	31E	31	Lot 2	32.002421	- 103.825057	EDD Y	NEW MEXI CO	NEW MEXI CO	F	NMNM 138868	- 32793	16143	10984	Y
BHL Leg #1	822	FSL	100	FW L	26S	31E	31	Lot 2	32.002421	- 103.825799	EDD Y	NEW MEXI CO	NEW MEXI CO	F	NMNM 138868	- 32789	16473	10980	Y

Drilling Plan

Section 1 - Geologic Formations

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1381148	---	3141	0	0	ALLUVIUM, SANDSTONE, SHALE	NONE	N
1381155	RUSTLER ANHYDRITE	2339	802	802	ANHYDRITE	NONE	N
1381152	TOP SALT	1562	1579	1579	SALT	NONE	N
1381149	BASE OF SALT	-416	3557	3557	ANHYDRITE	NONE	N
1381156	LAMAR	-633	3774	3774	LIMESTONE, SHALE	NATURAL GAS	N
1381157	BELL CANYON	-671	3812	3812	SANDSTONE, SHALE	NATURAL GAS, OIL	N
1381158	CHERRY CANYON	-1579	4720	4720	SANDSTONE, SHALE	NATURAL GAS, OIL	N
1381153	BRUSHY CANYON	-2880	6021	6021	SANDSTONE, SHALE	NATURAL GAS, OIL	N
1381159	BONE SPRING	-4564	7705	7705	LIMESTONE	NATURAL GAS, OIL	N
1381150	BONE SPRING 1ST	-5490	8631	8631	SANDSTONE	NATURAL GAS, OIL	N
1381151	BONE SPRING 2ND	-5779	8920	8920	LIMESTONE, SHALE	NATURAL GAS, OIL	N
1381161	BONE SPRING 2ND	-6132	9273	9273	SANDSTONE	OIL	N
1381154	BONE SPRING 3RD	-6760	9901	9901	LIMESTONE, SHALE	NATURAL GAS, OIL	N
1381160	BONE SPRING 3RD	-7428	10569	10570	SANDSTONE	NATURAL GAS, OIL	N
1654459	WOLFCAMP	-7823	10964	11077	SANDSTONE, SHALE	NATURAL GAS, OIL	Y
1654460	WOLFCAMP	-7893	11034	11367	LIMESTONE, SHALE	NATURAL GAS, OIL	Y

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Unit or CA Name:

Unit or CA Number:

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Section 2 - Blowout Prevention

Pressure Rating (PSI): 10M

Rating Depth: 20000

Equipment: 10M Choke Manifold Equipment, kill line, annular 10M Pipe rams and blind ram Rotating head

Requesting Variance? YES

Variance request: Varence is requested to use a co-flex line between the BOP and choke manifold instead of using a 4" O.D. steel line. Choke and kill line data book is attached.

Testing Procedure: All testing will be done in accordance with Onshore Order 2 III.B.1.h. EQUIPMENT TESTING – BLOWOUT PREVENTER/WELLHEAD EQUIPMENT Testing Procedure: 1. Use water to test BOP's. 2. Make up test assembly (test plug) and set in the wellhead profile. Ensure the casing valve is left open. Monitor the casing valve outlet while testing for potential leak past the test plug. 3. Circulate through the choke/kill lines, choke manifold, standpipe manifold, and valves to ensure that all lines are full of water. This will prevent pressure drop (compression) while testing. 4. Line up test unit and test rams, valves and lines as per the chart below. 5. Pressure tests must be low and high, respectively, and the pressure should stabilize with minimum bleed off within 5 minutes. Pressure should be recorded on a chart recorder (add scale to be use) 6. Any equipment that does not pass the pressure test must be reported to the drilling supervisor. Equipment must be repaired and retested. 7. Continue with pressure testing until all equipment has been tested as per the specific rig requirements. 8. Rig down test assembly. 9. All tests and drills to be recorded in the drilling log. Surface Casing & BOP Equipment Test Component High Test Low Test Duration Wellhead Test 5000 psi 250 psi 10 min BOP Rams 5000 psi 250 psi 10 min Annular 3500 psi 250 psi 10 min HCR 5000 psi 250 psi 10 min Manifold 5000 psi 250 psi 10 min Upper/Lower Kelly valves 5000 psi 250 psi 10 min TIW safety valves/dart 5000 psi 250 psi 10 min Standpipe/mudlines 5000 psi 250 psi 10 min Orbit valve/rotating head 300 psi - 10 min Surface casing 1500 psi - 30 min

Choke Diagram Attachment:

Choke\_Diagram\_edited\_20200312102822.pdf

Choke\_Hose\_Certification\_20191203130131.pdf

Choke\_Diagram\_edited\_20210316143134.pdf

BOP Diagram Attachment:

BOP\_Modified\_20200312102844.pdf

13\_10M\_Cameron\_Full\_Stack\_edited\_20210316143154.pdf

Section 3 - Casing

Casing ID	String Type	Hole Size	Csg Size	Condition	Standard	Tapered String	Top Set MD	Bottom Set MD	Top Set TVD	Bottom Set TVD	Top Set MSL	Bottom Set MSL	Calculated casing length MD	Grade	Weight	Joint Type	Collapse SF	Burst SF	Joint SF Type	Joint SF	Body SF Type	
1	SURFACE	14.75	10.75	NEW	API	N	0	1150	0	1150	-21809	-22959	1150	J-55	45.5	ST&C	3.9	6.7	DRY	15.2	DRY	13
2	INTERMEDIATE	9.875	7.625	NEW	API	N	0	10500	0	10500	3122	-32309	10500	HCL-80	29.7	BUTT	1.3	1.3	DRY	2.5	DRY	2.
3	PRODUCTION	6.75	5.5	NEW	API	Y	0	16922	0	11374	3122	-33183	16922	P-110	20	SLIM LINE HIGH PERFORMANCE	1.9	2.1	DRY	2.1	DRY	2.

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Casing Attachments

Casing ID: 1String Type: SURFACE

Inspection Document:

Spec Document:

Tapered String Spec:

Casing Design Assumptions and Worksheet(s):

504H\_Casing\_design\_20190319103032\_\_1\_\_20200205131409.xlsx

504H\_Casing\_design\_20210316144205.xlsx

Casing\_Design\_Sheet\_20210316144214.xlsx

Casing ID: 2String Type: INTERMEDIATE

Inspection Document:

Spec Document:

Tapered String Spec:

Casing Design Assumptions and Worksheet(s):

504H\_Casing\_design\_20190319103032\_\_1\_\_20200205131442.xlsx

504H\_Casing\_design\_20210316143650.xlsx

Casing\_Design\_Sheet\_20210316143701.xlsx

Casing ID: 3String Type: PRODUCTION

Inspection Document:

Spec Document:

Tapered String Spec:

5.5\_x\_20\_\_361\_\_USS\_RYS110\_USS\_TALON\_HTQ\_RD5.900\_03\_11\_21\_20210316143940.pdf

ULTRA\_\_DQX\_5.000\_0.362\_P110\_03122021\_\_1\_\_20210316143949.pdf

Casing Design Assumptions and Worksheet(s):

504H\_Casing\_design\_20190319103032\_\_1\_\_20200205131503.xlsx

504H\_Casing\_design\_20210316144031.xlsx

Casing\_Design\_Sheet\_20210316144040.xlsx



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Type of Well: OIL WELL

Unit or CA Name:

Well Status: Approved Application for Permit to Drill

County or Parish/State: EDDY / NM

Allottee or Tribe Name:

Unit or CA Number:

Operator: FLAT CREEK RESOURCES LLC

Casing Attachments

Section 4 - Cement

String Type	Lead/Tail	Stage Tool Depth	Top MD	Bottom MD	Quantity(sx)	Yield	Density	Cu Ft	Excess%	Cement type	Additives
SURFACE	Lead		0	1150	550	1.74	13.5	957	100	Class C Premium	Premium Gel (bentonite) 2.00% C-51 Suspension Agent 0.05% Kol Seal (LCM) 5.00 #/sk C-503P Defoamer 0.20% Calcium Chloride 0.50%
SURFACE	Tail		0	1150	250	1.34	14.8	335	85	Class C Premium	C-45 Econolite 0.10% Calcium Chloride 1.00%
INTERMEDIATE	Lead		0	10500	560	1.52	13.5	851	30	High Strength Low Density Cement	C-51 Suspension Agent 0.10% C-45 Econolite 0.10% STE (Compressive strength enhancer) 4.00% Citric Acid 0.15% CFL-1 (Fluid loss control) 0.20%
INTERMEDIATE	Tail		0	10500	1600	1.33	14.8	2128	25	C Premium	none
PRODUCTION	Lead		0	16922	665	1.26	14.2	837	10	50/50 Class H Premium/Pox-Mix	Citric Acid 0.05% CSA-1000 (fluid loss additive) 0.05% C-49 (expanding gas flow control) 0.20%

Section 5 - Circulating Medium

Mud System Type: Closed

Will an air or gas system be Used? NO

Description of the equipment for the circulating system in accordance with Onshore Order #2:

Diagram of the equipment for the circulating system in accordance with Onshore Order #2:

Describe what will be on location to control well or mitigate other conditions: 10k BOPE, with pipe rams, blind rams, variable pipe rams, and 5k annular

Describe the mud monitoring system utilized: Pason PVT

Circulating Medium Table

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Top Depth	Bottom Depth	Mud Type	Min Weight (lbs/gal)	Max Weight (lbs/gal)	Density (lbs/cu ft)	Gel Strength (lbs/100 sqft)	PH	Viscosity (CP)	Salinity (ppm)	Filtration (cc)	Additional Characteristics
10500	16473	OIL-BASED MUD	11	11.5					250000		
11500	10500	SALT SATURATED	10	10.5					180000		
0	1150	SPUD MUD	8.5	9.3			8.5			30	Fresh water based mud

Section 6 - Test, Logging, Coring

List of production tests including testing procedures, equipment and safety measures:

Gamma Ray Log, Resistivity Log

List of open and cased hole logs run in the well:

CALIPER,CEMENT BOND LOG,DIRECTIONAL SURVEY,GAMMA RAY LOG,MEASUREMENT WHILE DRILLING,MUD LOG/GEOLOGIC LITHOLOGY LOG,POROSITY-RESISTIVITY LOG,

Coring operation description for the well:

None

Section 7 - Pressure

Anticipated Bottom Hole Pressure: 6075	Anticipated Surface Pressure: 3658
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Anticipated Bottom Hole Temperature(F): 193

Anticipated abnormal pressures, temperatures, or potential geologic hazards? NO

Describe:

Contingency Plans geoharzards description:

Contingency Plans geohazards attachment:

Hydrogen Sulfide drilling operations plan required? YES

Hydrogen sulfide drilling operations plan:

H2S\_pad\_layout\_20191203130359.docx

H2S\_Plan\_20191203130359.docx

Phantom\_1mi\_2mi\_Buffers\_20191203130400.pdf

H2S\_Plan\_20210316150206.docx

H2S\_pad\_layout\_20210316150220.docx

Phantom\_1mi\_2mi\_H2S\_Buffers\_20210316150233.pdf



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Section 8 - Other Information

Proposed horizontal/directional/multi-lateral plan submission:

PRE\_STAKE\_DETAIL\_20190320195123.pdf  
504H\_Directional\_20191203130446.pdf  
504H\_Directional\_Plan\_20210412124646.xlsx

Other proposed operations facets description:

Wellhead equipment

Other proposed operations facets attachment:

Cactus\_Wellhead\_Equipment\_20190924142438.pdf

Other Variance attachment:

SUPO

Section 1 - Existing Roads

Will existing roads be used? YES

Existing Road Map:

Phantom\_Bank\_31\_Fed\_Com\_No.\_504H\_\_Road\_Plat.pdf\_Cert\_3\_13\_19\_20190327100820.pdf  
Phantom\_Bank\_31\_Fed\_Com\_Pad\_1\_No.506H\_\_Road\_Plat\_Cert\_4\_12\_21\_20210413085927.pdf  
Phantom\_Bank\_31\_Fed\_Com\_Pad\_1\_SUP\_New\_R1\_Cert\_4\_12\_21\_20210413085936.pdf

Existing Road Purpose: ACCESSRow(s) Exist? NO

ROW ID(s)

ID:

Do the existing roads need to be improved? NO

Existing Road Improvement Description:

Existing Road Improvement Attachment:

Section 2 - New or Reconstructed Access Roads

Will new roads be needed? YES

New Road Map:

Phantom\_Bank\_31\_Fed\_Com\_No.\_504H\_\_Road\_Plat.pdf\_Cert\_3\_13\_19\_20190327100842.pdf  
Phantom\_Bank\_31\_Fed\_Com\_No.\_504H\_Well\_Plat\_Cert\_3\_13\_19\_20190327100841.pdf  
Phantom\_Bank\_31\_Fed\_Com\_Pad\_1\_No.506H\_\_Road\_Plat\_Cert\_4\_12\_21\_20210413090021.pdf  
Phantom\_Bank\_31\_Fed\_Com\_Pad\_1\_SUP\_New\_R1\_Cert\_4\_12\_21\_20210413090035.pdf

New road type: LOCAL,TWO-TRACK

Length: 882FeetWidth (ft.): 20  
Max slope (%): 0Max grade (%): 0

Army Corp of Engineers (ACOE) permit required? N

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**ACOE Permit Number(s):**

**New road travel width:** 18

**New road access erosion control:** No erosion control necessary

**New road access plan or profile prepared?** N

**New road access plan attachment:**

**Access road engineering design?** N

**Access road engineering design attachment:**

**Turnout?** N

**Access surfacing type:** OTHER

**Access topsoil source:** OFFSITE

**Access surfacing type description:** Caliche

**Access onsite topsoil source depth:**

**Offsite topsoil source description:** Minimal topsoil to be added on natural ground and caliche placed on top

**Onsite topsoil removal process:**

**Access other construction information:**

**Access miscellaneous information:**

**Number of access turnouts:**                      **Access turnout map:**

Drainage Control

**New road drainage crossing:** OTHER

**Drainage Control comments:** Drainage patterns shall be parallel to road and does not cross

**Road Drainage Control Structures (DCS) description:** No DCS planned

**Road Drainage Control Structures (DCS) attachment:**

Access Additional Attachments

Section 3 - Location of Existing Wells

**Existing Wells Map?** YES

**Attach Well map:**

Phantom\_Bank\_31\_Fed\_Com\_No.\_504H\_Well\_Plat\_Cert\_3\_13\_19\_20190327101026.pdf

FCR\_Phantom\_Area\_20210316150840.pdf

Section 4 - Location of Existing and/or Proposed Production Facilities

**Submit or defer a Proposed Production Facilities plan?** DEFER

**Estimated Production Facilities description:** In design phase

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Section 5 - Location and Types of Water Supply

Water Source Table

Water source type: GW WELL	
Water source use type:	SURFACE CASING STIMULATION INTERMEDIATE/PRODUCTION CASING
Source latitude: 32.003284	Source longitude: -103.80788
Source datum: NAD83	
Water source permit type:	PRIVATE CONTRACT
Water source transport method:	PIPELINE
Source land ownership: PRIVATE	
Source transportation land ownership: PRIVATE	
Water source volume (barrels): 23809.523	Source volume (acre-feet): 3.0688832
Source volume (gal): 1000000	

Water source and transportation map:

PRE\_STAKE\_DETAIL\_20190320201815.pdf

Phantom\_Banks\_FW\_Proposed\_20210316151013.pdf

Water source comments:

New water well? N

New Water Well Info

Well latitude:	Well Longitude:	Well datum:
Well target aquifer:		
Est. depth to top of aquifer(ft):	Est thickness of aquifer:	
Aquifer comments:		
Aquifer documentation:		
Well depth (ft):	Well casing type:	
Well casing outside diameter (in.):	Well casing inside diameter (in.):	
New water well casing?	Used casing source:	
Drilling method:	Drill material:	
Grout material:	Grout depth:	
Casing length (ft.):	Casing top depth (ft.):	
Well Production type:	Completion Method:	

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<b>Well Number:</b> 504H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM 138868, NMNM138868	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001547022	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> FLAT CREEK RESOURCES LLC

Water well additional information:

State appropriation permit:

Additional information attachment:

Section 6 - Construction Materials

Using any construction materials: NO

Construction Materials description:

Construction Materials source location attachment:

Section 7 - Methods for Handling Waste

Waste type: DRILLING

Waste content description: Assorted Drilling Waste

Amount of waste: 3000 barrels

Waste disposal frequency : Daily

Safe containment description: All waste will be contained onsite within tanks and hauled off to a commercial facility daily.

Safe containmant attachment:

Waste disposal type: HAUL TO COMMERCIAL FACILITY      Disposal location ownership: PRIVATE

Disposal type description:

Disposal location description: All waste will be contained onsite within tanks and hauled off to a commercial facility daily.

Reserve Pit

Reserve Pit being used? NO

Temporary disposal of produced water into reserve pit? NO

Reserve pit length (ft.)      Reserve pit width (ft.)

Reserve pit depth (ft.)      Reserve pit volume (cu. yd.)

Is at least 50% of the reserve pit in cut?

Reserve pit liner

Reserve pit liner specifications and installation description

Cuttings Area

Cuttings Area being used? NO

Are you storing cuttings on location? N

Description of cuttings location

Cuttings area length (ft.)      Cuttings area width (ft.)

Cuttings area depth (ft.)      Cuttings area volume (cu. yd.)

Is at least 50% of the cuttings area in cut?

<b>Well Name:</b> PHANTOM BANK 31 FED COM	<b>Well Location:</b> T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 504H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM 138868, NMNM138868	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001547022	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> FLAT CREEK RESOURCES LLC

WCuttings area liner

Cuttings area liner specifications and installation description

Section 8 - Ancillary Facilities

Are you requesting any Ancillary Facilities?: N

Ancillary Facilities attachment:

Comments:

Section 9 - Well Site Layout

Well Site Layout Diagram:

APD\_Rig\_Plat\_20190320200832.pdf

APD\_Rig\_Plat\_20210316151136.pdf

Rig\_layout\_20210316151146.pdf

Comments:

Section 10 - Plans for Surface Reclamation

Type of disturbance: New Surface Disturbance

Multiple Well Pad Name: PHANTOM BANK PAD

Multiple Well Pad Number: 2

Recontouring attachment:

Drainage/Erosion control construction: BMPs including silt fences and/or hay bales will be used to contain stormwater runoff.

Drainage/Erosion control reclamation: Site will be brought back to pre-existing elevations immediately after well site abandonment.

Well pad proposed disturbance (acres): 5.5	Well pad interim reclamation (acres): 5	Well pad long term disturbance (acres): 3
Road proposed disturbance (acres): 0	Road interim reclamation (acres): 0	Road long term disturbance (acres): 0
Powerline proposed disturbance (acres): 0	Powerline interim reclamation (acres): 0	Powerline long term disturbance (acres): 0
Pipeline proposed disturbance (acres): 0	Pipeline interim reclamation (acres): 0	Pipeline long term disturbance (acres): 0
Other proposed disturbance (acres): 0	Other interim reclamation (acres): 0	Other long term disturbance (acres): 0
Total proposed disturbance: 5.5	Total interim reclamation: 5	Total long term disturbance: 3

Disturbance Comments:

Reconstruction method: Site will be brought back to pre-existing elevations immediately after well site abandonment.

Topsoil redistribution: Site will be brought back to pre-existing elevations immediately after well site abandonment.

Soil treatment: Site will be brought back to pre-existing elevations immediately after well site abandonment.

Existing Vegetation at the well pad: Scrub brush

Existing Vegetation at the well pad attachment:

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Well Name: PHANTOM BANK 31 FED COM	Well Location: T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	County or Parish/State: EDDY / NM
Well Number: 504H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM 138868, NMNM138868	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547022	Well Status: Approved Application for Permit to Drill	Operator: FLAT CREEK RESOURCES LLC

Existing Vegetation Community at the road: Scrub brush

Existing Vegetation Community at the road attachment:

Existing Vegetation Community at the pipeline: Scrub brush

Existing Vegetation Community at the pipeline attachment:

Existing Vegetation Community at other disturbances: Scrub brush

Existing Vegetation Community at other disturbances attachment:

Non native seed used? N

Non native seed description:

Seedling transplant description:

Will seedlings be transplanted for this project? N

Seedling transplant description attachment:

Will seed be harvested for use in site reclamation? N

Seed harvest description:

Seed harvest description attachment:

Seed Management

Seed Table

Seed Summary	
Seed Type	Pounds/Acre

Total pounds/Acre:

Seed reclamation attachment:

Operator Contact/Responsible Official Contact Info

First Name:	Last Name:
Phone:	Email:

Seedbed prep:

Seed BMP:

Seed method:

Existing invasive species? N

Existing invasive species treatment description:

Existing invasive species treatment attachment:



<b>Well Name:</b> PHANTOM BANK 31 FED COM	<b>Well Location:</b> T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 504H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM 138868, NMNM138868	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001547022	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> FLAT CREEK RESOURCES LLC

**Weed treatment plan description:** There are no invasive species at the proposed well site. No weed treatment plan will be necessary.

**Weed treatment plan attachment:**

**Monitoring plan description:** Visual inspection in spring and late fall or as-needed by BLM.

**Monitoring plan attachment:**

**Success standards:** The success standard after well site abandonment will be defined by either 80% coverage or within 10% of the vegetative cover in adjacent undisturbed areas by the 2nd growing season by native plants with less than 5% invasive species.

**Pit closure description:** A reserve pit will not be used

**Pit closure attachment:**

Section 11 - Surface Ownership

**Disturbance type:** NEW ACCESS ROAD

**Describe:**

**Surface Owner:** PRIVATE OWNERSHIP

**Other surface owner description:**

**BIA Local Office:**

**BOR Local Office:**

**COE Local Office:**

**DOD Local Office:**

**NPS Local Office:**

**State Local Office:**

**Military Local Office:**

**USFWS Local Office:**

**Other Local Office:**

**USFS Region:**

**USFS Forest/Grassland:**

**USFS Ranger District:**

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<b>Well Name:</b> PHANTOM BANK 31 FED COM	<b>Well Location:</b> T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 504H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM 138868, NMNM138868	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001547022	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> FLAT CREEK RESOURCES LLC

Fee Owner: DK Farms, Inc

Fee Owner Address:

Phone: (432)687-5544

Email:

Surface use plan certification: NO

Surface use plan certification document:

Surface access agreement or bond: AGREEMENT

Surface Access Agreement Need description: Surface Agreement in place for proposed access road and 2 well pads on western boundary of property.

Surface Access Bond BLM or Forest Service:

BLM Surface Access Bond number:

USFS Surface access bond number:

Section 12 - Other Information

Right of Way needed? N

Use APD as ROW?

ROW Type(s):

ROW Applications

SUPO Additional Information:

Use a previously conducted onsite? N

Previous Onsite information:

Other SUPO Attachment

PWD

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Well Name: PHANTOM BANK 31 FED COM	Well Location: T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	County or Parish/State: EDDY / NM
Well Number: 504H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM 138868, NMNM138868	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547022	Well Status: Approved Application for Permit to Drill	Operator: FLAT CREEK RESOURCES LLC

Section 1 - General

Would you like to address long-term produced water disposal? NO

Section 2 - Lined Pits

Would you like to utilize Lined Pit PWD options? N

Produced Water Disposal (PWD) Location:

PWD surface owner: PWD disturbance (acres):

Lined pit PWD on or off channel:

Lined pit PWD discharge volume (bbl/day):

Lined pit specifications:

Pit liner description:

Pit liner manufacturers information:

Precipitated solids disposal:

Decribe precipitated solids disposal:

Precipitated solids disposal permit:

Lined pit precipitated solids disposal schedule:

Lined pit precipitated solids disposal schedule attachment:

Lined pit reclamation description:

Lined pit reclamation attachment:

Leak detection system description:

Leak detection system attachment:

Lined pit Monitor description:

Lined pit Monitor attachment:

Lined pit: do you have a reclamation bond for the pit?

Is the reclamation bond a rider under the BLM bond?

Lined pit bond number:

Lined pit bond amount:

Additional bond information attachment:

<b>Well Name:</b> PHANTOM BANK 31 FED COM	<b>Well Location:</b> T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 504H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM 138868, NMNM138868	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001547022	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> FLAT CREEK RESOURCES LLC

Section 3 - Unlined Pits

Would you like to utilize Unlined Pit PWD options? N

**Produced Water Disposal (PWD) Location:**

**PWD disturbance (acres):** **PWD surface owner:**

**Unlined pit PWD on or off channel:**

**Unlined pit PWD discharge volume (bbl/day):**

**Unlined pit specifications:**

**Precipitated solids disposal:**

**Decribe precipitated solids disposal:**

**Precipitated solids disposal permit:**

**Unlined pit precipitated solids disposal schedule:**

**Unlined pit precipitated solids disposal schedule attachment:**

**Unlined pit reclamation description:**

**Unlined pit reclamation attachment:**

**Unlined pit Monitor description:**

**Unlined pit Monitor attachment:**

**Do you propose to put the produced water to beneficial use?**

**Beneficial use user confirmation:**

**Estimated depth of the shallowest aquifer (feet):**

**Does the produced water have an annual average Total Dissolved Solids (TDS) concentration equal to or less than that of the existing water to be protected?**

**TDS lab results:**

**Geologic and hydrologic evidence:**

**State authorization:**

**Unlined Produced Water Pit Estimated percolation:**

**Unlined pit: do you have a reclamation bond for the pit?**

**Is the reclamation bond a rider under the BLM bond?**

**Unlined pit bond number:**

**Unlined pit bond amount:**

**Additional bond information attachment:**

Section 4 - Injection

Would you like to utilize Injection PWD options? N

**Produced Water Disposal (PWD) Location:**

**PWD surface owner:** **PWD disturbance (acres):**

**Injection PWD discharge volume (bbl/day):**

**Injection well mineral owner:**

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Well Name: PHANTOM BANK 31 FED COM	Well Location: T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	County or Parish/State: EDDY / NM
Well Number: 504H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM 138868, NMNM138868	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547022	Well Status: Approved Application for Permit to Drill	Operator: FLAT CREEK RESOURCES LLC

Injection well type:

Injection well number:

Injection well name:

Assigned injection well API number?

Injection well API number:

Injection well new surface disturbance (acres):

Minerals protection information:

Mineral protection attachment:

Underground Injection Control (UIC) Permit?

UIC Permit attachment:

Section 5 - Surface Discharge

Would you like to utilize Surface Discharge PWD options? N

Produced Water Disposal (PWD) Location:

PWD surface owner:

PWD disturbance (acres):

Surface discharge PWD discharge volume (bbl/day):

Surface Discharge NPDES Permit?

Surface Discharge NPDES Permit attachment:

Surface Discharge site facilities information:

Surface discharge site facilities map:

Section 6 - Other

Would you like to utilize Other PWD options? N

Produced Water Disposal (PWD) Location:

PWD surface owner:

PWD disturbance (acres):

Other PWD discharge volume (bbl/day):

Other PWD type description:

Other PWD type attachment:

Have other regulatory requirements been met?

Other regulatory requirements attachment:

Operator Certification

Operator Certification

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

NAME: RODNEY LITTLETON

Signed on: 04/13/2021

<b>Well Name:</b> PHANTOM BANK 31 FED COM	<b>Well Location:</b> T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 504H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM 138868, NMNM138868	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001547022	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> FLAT CREEK RESOURCES LLC

**Title:** Vice President – Operations

**Street Address:** 777 Main Street, Suite 3600

**City:** Fort Worth                      **State:** TX                      **Zip:** 76102

**Phone:** (817)310-8578

**Email address:** rodney.littleton@flatcreekresources.com

Field Representative

**Representative Name:**

**Street Address:**

**City:**                      **State:**                      **Zip:**

**Phone:**

**Email address:**

NOI Attachments

Procedure Description

- Compass\_Cementing\_Program\_revised\_20210412121417.pdf
- Sundry\_504H\_Drilling\_Plan\_20210412121358.docx
- Sundry\_504H\_Application\_20210412121348.docx
- 504H\_Formation\_Tops\_20210412121335.xlsx
- Sundry\_504H\_Produced\_Water\_Disposal\_20210316142337.docx
- Sundry\_504H\_Surface\_Use\_Plan\_of\_Operations\_20210316142324.docx



<b>Well Name:</b> PHANTOM BANK 31 FED COM	<b>Well Location:</b> T26S / R31E / SEC 32 / LOT 4 / 32.001816 / -103.807624	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 504H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM 138868, NMNM138868	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001547022	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> FLAT CREEK RESOURCES LLC

Conditions of Approval

Additional Reviews

Phantom\_Bank\_31\_Fed\_Com\_504H\_Sundry\_ID\_1064200\_20210415074331.pdf

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

<b>Operator Electronic Signature:</b> RODNEY LITTLETON	<b>Signed on:</b> APR 13, 2021 08:59 AM
<b>Name:</b> FLAT CREEK RESOURCES LLC	
<b>Title:</b> Vice President – Operations	
<b>Street Address:</b> 777 Main Street, Suite 3600	
<b>City:</b> Fort Worth	<b>State:</b> TX
<b>Phone:</b> (817) 310-8578	
<b>Email address:</b> rodney.littleton@flatcreekresources.com	

Field Representative

<b>Representative Name:</b>		
<b>Street Address:</b>		
<b>City:</b>	<b>State:</b>	<b>Zip:</b>
<b>Phone:</b>		
<b>Email address:</b>		

BLM Point of Contact

<b>BLM POC Name:</b> CHRISTOPHER WALLS	<b>BLM POC Title:</b> Petroleum Engineer
<b>BLM POC Phone:</b> 5752342234	<b>BLM POC Email Address:</b> cwalls@blm.gov
<b>Disposition:</b> Approved	<b>Disposition Date:</b> 04/15/2021
<b>Signature:</b> Chris Walls	

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 Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name Purple Sage; Wolfcamp
<sup>4</sup> Property Code	<sup>5</sup> Property Name PHANTOM BANK 31 FED COM	<sup>6</sup> Well Number 504H
<sup>7</sup> OGRID No.	<sup>8</sup> Operator Name FLAT CREEK RESOURCES, LLC	<sup>9</sup> Elevation 3116'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L4	32	26 SOUTH	31 EAST, N.M.P.M.		600'	SOUTH	400'	WEST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L1	31	26 SOUTH	31 EAST, N.M.P.M.		804'	SOUTH	110'	WEST	EDDY

<sup>12</sup> Dedicated Acres 264.48	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p><sup>16</sup></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>FINAL BOTTOM TAKE POINT</b></p> <p>X= 657,707' Y= 364,915' NAD 27 LAT. 32.002245° N LONG. 103.824582° W</p> <p>X= 698,894' Y= 364,972' NAD83/86 LAT. 32.002371° N LONG. 103.825057° W</p> <p><b>ACTUAL BOTTOM HOLE LOCATION</b></p> <p>X= 657,487' Y= 364,915' NAD 27 LAT. 32.002247° N LONG. 103.825293° W</p> <p>X= 698,674' Y= 364,972' NAD83/86 LAT. 32.002372° N LONG. 103.825767° W</p> </div> <div style="width: 45%;"> <p><b>FINAL TOP TAKE POINT</b></p> <p>X= 662,381' Y= 364,947' NAD 27 LAT. 32.002271° N LONG. 103.809506° W</p> <p>X= 703,568' Y= 365,004' NAD83/86 LAT. 32.002397° N LONG. 103.809980° W</p> <p><b>PHANTOM BANK 31 FED COM NO. 504H WELL</b></p> <p>X= 663,112' Y= 364,739' NAD 27 LAT. 32.001691° N LONG. 103.807150° W</p> <p>X= 704,299' Y= 364,796' NAD83/86 LAT. 32.001816° N LONG. 103.807624° W ELEV. +3116' NAVD88</p> </div> </div> <p><b>CORNER COORDINATES TABLE (NAD 27)</b></p> <p>A - Y=366245.06, X=657370.11 B - Y=366283.60, X=660040.51 C - Y=366321.04, X=662703.16 D - Y=366332.89, X=665368.25 E - Y=364109.66, X=657381.51 F - Y=364123.23, X=660052.17 G - Y=364137.17, X=662715.32 H - Y=364152.16, X=665379.32</p>	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><u>Rodney Littleton</u> 3/14/2022 Signature Date</p> <p><b>Rodney Littleton</b> Printed Name</p> <p>rodney.littleton@flatcreekresources.com E-mail Address</p> <p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>04/22/2021 Date of Survey</p> <p> Signature and Seal of Professional Surveyor:</p> <p><u>Steven M. Coleman</u> Certificate Number 08/09/2021</p>
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## Minimum Curvature Method

MD	INC	AZM	TVD	TVDSS	N-S (N = +)	E-W (E = +)	Vertical section	Dogleg Rate ( °/100' )
0.00	0.00	0.00	0.00	3141.00	0.00	0.00	0.000	0.000
3700.00	0.00	0.00	3700.00	-559.00	0.00	0.00	0.00	0.00
5500.00	0.00	0.00	5500.00	-2359.00	0.00	0.00	0.00	0.00
6000.00	0.00	0.00	6000.00	-2859.00	0.00	0.00	0.00	0.00
6500.00	0.00	0.00	6500.00	-3359.00	0.00	0.00	0.00	0.00
7000.00	0.00	0.00	7000.00	-3859.00	0.00	0.00	0.00	0.00
7500.00	0.00	0.00	7500.00	-4359.00	0.00	0.00	0.00	0.00
8000.00	0.00	0.00	8000.00	-4859.00	0.00	0.00	0.00	0.00
8500.00	0.00	0.00	8500.00	-5359.00	0.00	0.00	0.00	0.00
9000.00	0.00	0.00	9000.00	-5859.00	0.00	0.00	0.00	0.00
9500.00	0.00	0.00	9500.00	-6359.00	0.00	0.00	0.00	0.00
10000.00	0.00	0.00	10000.00	-6859.00	0.00	0.00	0.00	0.00
10400.00	0.00	0.00	10400.00	-7259.00	0.00	0.00	0.00	0.00
10461.00	0.00	0.00	10461.00	-7320.00	0.00	0.00	0.00	0.00
10561.00	10.00	306.50	10560.49	-7419.49	5.18	-7.00	8.70	10.00
10661.00	20.00	306.50	10656.96	-7515.96	20.55	-27.78	34.55	10.00
10761.00	30.00	303.25	10747.48	-7606.48	44.49	-62.52	76.74	10.00
10861.00	40.00	300.00	10829.30	-7688.30	74.35	-111.39	133.92	10.00
10961.00	50.00	300.00	10899.92	-7758.92	109.66	-172.55	204.45	10.00
11061.00	60.00	300.00	10957.21	-7816.21	150.57	-243.40	286.20	10.00
11161.00	70.00	290.00	10999.50	-7858.50	188.46	-325.43	376.06	10.00
11261.00	80.00	280.00	11025.41	-7884.41	213.20	-418.53	469.70	10.00
11361.00	90.00	270.00	11034.14	-7893.14	221.80	-517.52	563.05	10.00
11367.10	90.61	270.00	11034.11	-7893.11	221.80	-523.62	568.66	10.00
11461.00	90.61	270.00	11033.11	-7892.11	221.80	-617.52	656.14	0.00
11552.00	90.61	270.00	11032.14	-7891.14	221.80	-708.51	742.42	0.00
11652.00	90.61	270.00	11031.08	-7890.08	221.80	-808.51	838.38	0.00
11752.00	90.61	270.00	11030.01	-7889.01	221.80	-908.50	935.18	0.00
11852.00	90.61	270.00	11028.95	-7887.95	221.80	-1008.49	1032.60	0.00
11952.00	90.61	270.00	11027.88	-7886.88	221.80	-1108.49	1130.46	0.00
12052.00	90.61	270.00	11026.82	-7885.82	221.80	-1208.48	1228.67	0.00
12152.00	90.61	270.00	11025.75	-7884.75	221.80	-1308.48	1327.14	0.00
12252.00	90.61	270.00	11024.69	-7883.69	221.80	-1408.47	1425.83	0.00
12352.00	90.61	270.00	11023.62	-7882.62	221.80	-1508.47	1524.68	0.00
12452.00	90.61	270.00	11022.56	-7881.56	221.80	-1608.46	1623.68	0.00
12552.00	90.61	270.00	11021.49	-7880.49	221.80	-1708.45	1722.79	0.00
12652.00	90.61	270.00	11020.43	-7879.43	221.80	-1808.45	1822.00	0.00
12752.00	90.61	270.00	11019.36	-7878.36	221.80	-1908.44	1921.29	0.00
12852.00	90.61	270.00	11018.30	-7877.30	221.80	-2008.44	2020.65	0.00
12952.00	90.61	270.00	11017.23	-7876.23	221.80	-2108.43	2120.07	0.00
13052.00	90.61	270.00	11016.17	-7875.17	221.80	-2208.43	2219.54	0.00
13152.00	90.61	270.00	11015.11	-7874.11	221.80	-2308.42	2319.05	0.00
13252.00	90.61	270.00	11014.04	-7873.04	221.80	-2408.41	2418.61	0.00
13352.00	90.61	270.00	11012.98	-7871.98	221.80	-2508.41	2518.20	0.00
13452.00	90.61	270.00	11011.91	-7870.91	221.80	-2608.40	2617.82	0.00
13552.00	90.61	270.00	11010.85	-7869.85	221.80	-2708.40	2717.46	0.00
13652.00	90.61	270.00	11009.78	-7868.78	221.80	-2808.39	2817.14	0.00
13752.00	90.61	270.00	11008.72	-7867.72	221.80	-2908.39	2916.83	0.00
13852.00	90.61	270.00	11007.65	-7866.65	221.80	-3008.38	3016.55	0.00
13952.00	90.61	270.00	11006.59	-7865.59	221.80	-3108.38	3116.28	0.00
14052.00	90.61	270.00	11005.52	-7864.52	221.80	-3208.37	3216.03	0.00

14152.00	90.61	270.00	11004.46	-7863.46	221.80	<b>-3308.36</b>	3315.79	0.00
14252.00	90.61	270.00	11003.39	-7862.39	221.80	<b>-3408.36</b>	3415.57	0.00
14352.00	90.61	270.00	11002.33	-7861.33	221.80	<b>-3508.35</b>	3515.36	0.00
14452.00	90.61	270.00	11001.27	-7860.27	221.80	<b>-3608.35</b>	3615.16	0.00
14552.00	90.61	270.00	11000.20	-7859.20	221.80	<b>-3708.34</b>	3714.97	0.00
14652.00	90.61	270.00	10999.14	-7858.14	221.80	<b>-3808.34</b>	3814.79	0.00
14752.00	90.61	270.00	10998.07	-7857.07	221.80	<b>-3908.33</b>	3914.62	0.00
14852.00	90.61	270.00	10997.01	-7856.01	221.80	<b>-4008.32</b>	4014.46	0.00
14952.00	90.61	270.00	10995.94	-7854.94	221.80	<b>-4108.32</b>	4114.30	0.00
15052.00	90.61	270.00	10994.88	-7853.88	221.80	<b>-4208.31</b>	4214.15	0.00
15152.00	90.61	270.00	10993.81	-7852.81	221.80	<b>-4308.31</b>	4314.01	0.00
15252.00	90.61	270.00	10992.75	-7851.75	221.80	<b>-4408.30</b>	4413.88	0.00
15352.00	90.61	270.00	10991.68	-7850.68	221.80	<b>-4508.30</b>	4513.75	0.00
15452.00	90.61	270.00	10990.62	-7849.62	221.80	<b>-4608.29</b>	4613.62	0.00
15552.00	90.61	270.00	10989.55	-7848.55	221.80	<b>-4708.28</b>	4713.51	0.00
15652.00	90.61	270.00	10988.49	-7847.49	221.80	<b>-4808.28</b>	4813.39	0.00
15752.00	90.61	270.00	10987.43	-7846.43	221.80	<b>-4908.27</b>	4913.28	0.00
15852.00	90.61	270.00	10986.36	-7845.36	221.80	<b>-5008.27</b>	5013.18	0.00
15952.00	90.61	270.00	10985.30	-7844.30	221.80	<b>-5108.26</b>	5113.07	0.00
<b>16473.00</b>	90.61	270.00	10979.75	-7838.75	221.80	<b>-5629.23</b>	5633.60	0.00

[illegible]

1.58	4.71	0.000	1.000
1.58	4.71	0.000	1.000
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1.58	4.71	0.000	1.000
1.58	4.71	0.000	1.000
1.58	4.71	0.000	1.000



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**District IV**  
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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 137597

CONDITIONS

Operator: Flat Creek Resources, LLC 777 Main St. Fort Worth, TX 76102	OGRID: 374034
	Action Number: 137597
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD Conditions of Approval	8/29/2022