

Well Name: PHANTOM BANK 31 FED COM	Well Location: T26S / R31E / SEC 32 / LOT D / 32.00452 / -103.807788	County or Parish/State: EDDY / NM
Well Number: 506H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM138868	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154702300X1	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 Other
Date Sundry Submitted: 04/13/2021	Time Sundry Submitted: 08:41
Date proposed operation will begin: 05/10/2021	
Procedure Description: Change the surface location on the same pad, change the bottom hole location, and change the formation drilled. Revised the casing and cementing programs.	

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Phantom_Bank_31_Fed_Com_Pad_1_SUP_New_R1_Cert_4_12_21_20210413084129.pdf
- Phantom_Bank_31_Fed_Com_Pad_1_No.506H__Well_Plat_Cert_4_12_21_20210413084117.pdf
- Phantom_Bank_31_Fed_Com_Pad_1_No.506H__Road_Plat_Cert_4_12_21_20210413084104.pdf
- PHANTOM_BANK_31_FED_COM_506H_C_102_New_R_Cert_4_12_21_20210413084055.pdf
- Compass_Cementing_Program_revised_20210412144526.pdf
- ULTRA___DQX_5.000_0.362_P110_03122021__1__20210412144452.pdf
- 5.5_x_20___.361__USS_RYS110_USS_TALON_HTQ_RD5.900_03_11_21_20210412144445.pdf
- 506H_Casing_design_20210412144435.xlsx
- 506H_Formation_Tops_20210412144359.xlsx
- 506H_Directional_Plan_20210412144351.xlsx

Received by OCD: 8/31/2022 3:08:01 PM

Page 2 of 8

Well Name: PHANTOM BANK 31 FED COM	Well Location: T26S / R31E / SEC 32 / LOT D / 32.00452 / -103.807788	County or Parish/State: EDDY / NM
Well Number: 506H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM138868	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154702300X1	Well Status: Approved Application for Permit to Drill	Operator: FLAT CREEK RESOURCES LLC

Sundry_506H_Surface_Use_Plan_of_Operations_20210412144342.docx

Sundry_506H_Produced_Water_Disposal_20210412144334.docx

Sundry_506H_Drilling_Plan_20210412144326.docx

Sundry_506H_Application_20210412144315.docx

Conditions of Approval

Additional Reviews

Phantom_Bank_31_Fed_Com_506H_Sundry_ID_2156594_20210414141241.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.

Operator Electronic Signature: RODNEY LITTLETON

Signed on: APR 13, 2021 08:46 AM

Name: FLAT CREEK RESOURCES LLC

Title: Vice President – Operations

Street Address: 777 Main Street, Suite 3600

City: Fort WorthState: TX

Phone: (817) 310-8578

Email address: rodney.littleton@flatcreekresources.com

Field Representative

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752342234

BLM POC Email Address: cwalls@blm.gov

Disposition: Approved

Disposition Date: 04/14/2021

Signature: 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

¹ API Number	² Pool Code 97814	³ Pool Name PURPLE SAGE: WOLFCAMP
⁴ Property Code	⁵ Property Name PHANTOM BANK 31 FED COM	⁶ Well Number 506H
⁷ OGRID No.	⁸ Operator Name FLAT CREEK RESOURCES, LLC	⁹ Elevation 3135'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	32	26 SOUTH	31 EAST, N.M.P.M.		550'	NORTH	400'	WEST	EDDY

¹¹ 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.		358'	NORTH	95'	WEST	EDDY
¹² Dedicated Acres 264.48	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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.

¹⁶ FINAL BOTTOM TAKE POINT X= 657,702' Y= 365,895' LAT. 32.004940° N LONG. 103.824584° W NAD 27 X= 698,889' Y= 365,953' LAT. 32.005066° N LONG. 103.825059° W NAD83/86 FINAL TOP TAKE POINT X= 662,375' Y= 365,971' LAT. 32.005086° N LONG. 103.809508° W NAD 27 X= 703,562' Y= 366,028' LAT. 32.005212° N LONG. 103.809982° W NAD83/86 CORNER COORDINATES TABLE (NAD 27) 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 ACTUAL BOTTOM HOLE LOCATION X= 657,467' Y= 365,889' LAT. 32.004924° N LONG. 103.825341° W NAD 27 X= 698,654' Y= 365,946' LAT. 32.005050° N LONG. 103.825816° W NAD83/86 PHANTOM BANK 31 FED COM NO. 506H WELL X= 663,106' Y= 365,773' LAT. 32.004532° N LONG. 103.807153° W NAD 27 X= 704,293' Y= 365,830' LAT. 32.004657° N LONG. 103.807627° W NAD83/86 ELEV. +3135' NAVD88 Actual Bottom Hole Location @ 16,485' MD Final Bottom Take Point @ 16,250' MD 354.34' FNL, 330.00' FWL Final Top Take Point @ 11,574' MD 345.50' FNL, 330.00' FEL Sec. 31 Sec. 32 E, EDDY COUNTY, NEW MEXICO F, LOVING COUNTY, TEXAS	¹⁷ OPERATOR CERTIFICATION 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. <i>Rodney Littleton</i> 3/14/2022 Signature Date Rodney Littleton Printed Name rodney.littleton@flatcreekresources.com E-mail Address ¹⁸ SURVEYOR CERTIFICATION 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. 04/22/2021 Date of Survey Signature and Seal of Professional Surveyor: STEVEN M. COLEMAN NEW MEXICO 22921 PROFESSIONAL SURVEYOR <i>Steven M. Coleman</i> Certificate Number 08/09/2021
--	--

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	3160.00	0.00	0.00	0.000	0.000
3700.00	0.00	0.00	3700.00	-540.00	0.00	0.00	0.00	0.00
3900.00	0.00	0.00	3900.00	-740.00	0.00	0.00	0.00	0.00
4100.00	0.00	0.00	4100.00	-940.00	0.00	0.00	0.00	0.00
4300.00	0.00	0.00	4300.00	-1140.00	0.00	0.00	0.00	0.00
4500.00	0.00	0.00	4500.00	-1340.00	0.00	0.00	0.00	0.00
4700.00	0.00	0.00	4700.00	-1540.00	0.00	0.00	0.00	0.00
4900.00	0.00	0.00	4900.00	-1740.00	0.00	0.00	0.00	0.00
7789.00	0.00	0.00	7789.00	-4629.00	0.00	0.00	0.00	0.00
8189.00	0.00	0.00	8189.00	-5029.00	0.00	0.00	0.00	0.00
9500.00	0.00	0.00	9500.00	-6340.00	0.00	0.00	0.00	0.00
9900.00	0.00	0.00	9900.00	-6740.00	0.00	0.00	0.00	0.00
10400.00	0.00	0.00	10400.00	-7240.00	0.00	0.00	0.00	0.00
10478.00	0.00	0.00	10478.00	-7318.00	0.00	0.00	0.00	0.00
10578.00	10.00	301.00	10577.49	-7417.49	4.48	-7.46	8.70	10.00
10678.00	20.00	301.00	10673.96	-7513.96	17.80	-29.62	34.55	10.00
10778.00	30.00	295.50	10764.49	-7604.49	37.42	-66.94	76.69	10.00
10878.00	40.00	290.00	10846.32	-7686.32	59.24	-119.85	133.69	10.00
10978.00	50.00	290.00	10916.94	-7756.94	83.39	-186.22	204.03	10.00
11078.00	60.00	290.00	10974.23	-7814.23	111.37	-263.09	285.69	10.00
11178.00	70.00	290.00	11016.44	-7856.44	142.33	-348.15	376.12	10.00
11278.00	80.00	280.00	11042.35	-7882.35	167.07	-441.25	471.82	10.00
11378.00	90.00	270.00	11051.07	-7891.07	175.66	-540.24	568.09	10.00
11383.60	90.56	270.00	11051.05	-7891.05	175.66	-545.84	573.41	10.00
11400.00	90.56	270.00	11050.89	-7890.89	175.66	-562.24	589.05	0.00
11500.00	90.56	270.00	11049.91	-7889.91	175.66	-662.24	685.14	0.00
11600.00	90.56	270.00	11048.93	-7888.93	175.66	-762.23	782.21	0.00
11700.00	90.56	270.00	11047.95	-7887.95	175.66	-862.23	879.94	0.00
11800.00	90.56	270.00	11046.98	-7886.98	175.66	-962.22	978.13	0.00
11900.00	90.56	270.00	11046.00	-7886.00	175.66	-1062.22	1076.65	0.00
12000.00	90.56	270.00	11045.02	-7885.02	175.66	-1162.21	1175.41	0.00
12100.00	90.56	270.00	11044.04	-7884.04	175.66	-1262.21	1274.37	0.00
12200.00	90.56	270.00	11043.07	-7883.07	175.66	-1362.20	1373.48	0.00
12300.00	90.56	270.00	11042.09	-7882.09	175.66	-1462.20	1472.71	0.00
12400.00	90.56	270.00	11041.11	-7881.11	175.66	-1562.19	1572.04	0.00
12500.00	90.56	270.00	11040.13	-7880.13	175.66	-1662.19	1671.45	0.00
12600.00	90.56	270.00	11039.16	-7879.16	175.66	-1762.19	1770.92	0.00
12700.00	90.56	270.00	11038.18	-7878.18	175.66	-1862.18	1870.45	0.00
12800.00	90.56	270.00	11037.20	-7877.20	175.66	-1962.18	1970.02	0.00
12900.00	90.56	270.00	11036.23	-7876.23	175.66	-2062.17	2069.64	0.00
13000.00	90.56	270.00	11035.25	-7875.25	175.66	-2162.17	2169.29	0.00
13100.00	90.56	270.00	11034.27	-7874.27	175.66	-2262.16	2268.97	0.00
13200.00	90.56	270.00	11033.29	-7873.29	175.66	-2362.16	2368.68	0.00
13300.00	90.56	270.00	11032.32	-7872.32	175.66	-2462.15	2468.41	0.00
13400.00	90.56	270.00	11031.34	-7871.34	175.66	-2562.15	2568.16	0.00
13500.00	90.56	270.00	11030.36	-7870.36	175.66	-2662.14	2667.93	0.00
13600.00	90.56	270.00	11029.38	-7869.38	175.66	-2762.14	2767.72	0.00
13700.00	90.56	270.00	11028.41	-7868.41	175.66	-2862.13	2867.52	0.00
13800.00	90.56	270.00	11027.43	-7867.43	175.66	-2962.13	2967.33	0.00
13900.00	90.56	270.00	11026.45	-7866.45	175.66	-3062.12	3067.16	0.00

14000.00	90.56	270.00	11025.47	-7865.47	175.66	-3162.12	3166.99	0.00
14100.00	90.56	270.00	11024.50	-7864.50	175.66	-3262.11	3266.84	0.00
14200.00	90.56	270.00	11023.52	-7863.52	175.66	-3362.11	3366.69	0.00
14300.00	90.56	270.00	11022.54	-7862.54	175.66	-3462.10	3466.56	0.00
14400.00	90.56	270.00	11021.56	-7861.56	175.66	-3562.10	3566.43	0.00
14500.00	90.56	270.00	11020.59	-7860.59	175.66	-3662.09	3666.31	0.00
14600.00	90.56	270.00	11019.61	-7859.61	175.66	-3762.09	3766.19	0.00
14700.00	90.56	270.00	11018.63	-7858.63	175.66	-3862.09	3866.08	0.00
14800.00	90.56	270.00	11017.66	-7857.66	175.66	-3962.08	3965.97	0.00
14900.00	90.56	270.00	11016.68	-7856.68	175.66	-4062.08	4065.87	0.00
15000.00	90.56	270.00	11015.70	-7855.70	175.66	-4162.07	4165.78	0.00
15100.00	90.56	270.00	11014.72	-7854.72	175.66	-4262.07	4265.68	0.00
15200.00	90.56	270.00	11013.75	-7853.75	175.66	-4362.06	4365.60	0.00
15300.00	90.56	270.00	11012.77	-7852.77	175.66	-4462.06	4465.51	0.00
15400.00	90.56	270.00	11011.79	-7851.79	175.66	-4562.05	4565.43	0.00
15500.00	90.56	270.00	11010.81	-7850.81	175.66	-4662.05	4665.36	0.00
15600.00	90.56	270.00	11009.84	-7849.84	175.66	-4762.04	4765.28	0.00
15700.00	90.56	270.00	11008.86	-7848.86	175.66	-4862.04	4865.21	0.00
15800.00	90.56	270.00	11007.88	-7847.88	175.66	-4962.03	4965.14	0.00
15900.00	90.56	270.00	11006.90	-7846.90	175.66	-5062.03	5065.07	0.00
16472.00	90.56	270.00	11001.31	-7841.31	175.66	-5634.00	5636.74	0.00

Released to Imaging: 9/1/2022 9:48:29 AM

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

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 139962

CONDITIONS

Operator: Flat Creek Resources, LLC 777 Main St. Fort Worth, TX 76102	OGRID: 374034
	Action Number: 139962
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD Conditions of Approval	9/1/2022