

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



HAWK 8 BATTERY - Application for Surface Commingle & OLM & OLS of 7 wells to be added to CTB-439

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**

- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- [D] Other: Specify SURFACE COMMINGLE & OLS & OLM

*-PLC 45/
-Lime Rock Resources
II-ALP
277558*

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[2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply**

- [A] Working, Royalty or Overriding Royalty Interest Owners
 [B] Offset Operators, Leaseholders or Surface Owner
 [C] Application is One Which Requires Published Legal Notice
 [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
 [F] Waivers are Attached

*Well
Hawk 8 N Fed #50
3p-015-43277
+ 7 others
POD
-Red Lake
Glorieta Yeso
51120
-Red Lake
Gygen-GNAYbung
5A 51130*

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Mike Pippin *Mike Pippin* Petroleum Engineer July 15, 2016
 Print or Type Name Signature Title Date

mike@pippinllc.com
e-mail Address

LIME ROCK RESOURCES, II-A, L.P.
Mike Pippin
3104 N. Sullivan Avenue
Farmington, NM 87401
505-327-4573 (phone) mike@pippinllc.com

July 18, 2016

NMOCD
Mike McMillan
1220 South St. Francis Drive
Santa Fe, NM 87505

RE: Application for Surface Commingling & Off Lease Measurement & Storage
HAWK 8 N FEDERAL #21 – API#: 30-015-34964 N Sec 8 T18S R27E
HAWK 8 L FEDERAL #15 – API#: 30-015-39807 L Sec 8 T18S R27E
HAWK 8 K FEDERAL #14 – API#: 30-015-34366 K Sec 8 T18S R27E
HAWK 8 K FEDERAL #13 – API#: 30-015-34337 K Sec 8 T18S R27E
HAWK 8 J FEDERAL #47 – API#: 30-015-42835 J Sec 8 T18S R27E
HAWK 8 D FEDERAL #46 – API#: 30-015-28301 D Sec 8 T18S R27E
HAWK 17 C FEDERAL #2 – API#: 30-015-29726 C Sec 17 T18S R27E
HAWK 8 N FEDERAL #50 – API#: 30-015-43277 N Sec 8 T18S R27E (Not Drilled Yet)
Eddy County, New Mexico

Dear Mr. McMillan,

LIME ROCK RESOURCES II-A, L.P. (operator) would like to surface commingle production from the referenced eight Federal oil wells, which are located on three different Federal leases and producing from two State pools (Red Lake, Glorieta-Yeso – 51120 and Red Lake, Queen-Grayburg-San Andres - 51300). These wells will be an addition to State order CTB-439, which was approved on 10/24/96. These wells have very marginal production except for one new well and one well that is not drilled yet. See the attached well list, which includes API number, Federal lease number, location, formation, & well tests.

The central tank battery is located on the Hawk 8 K Federal #4 well pad (K Sec 8 T18S R27E). All the oil & gas from these eight wells is normally surface commingled at heater treater #1 (see the attached battery schematic). The oil is then sold to Holly Transportation, LLC and the gas to DCP Midstream, L.P. Each of these wells will be tested separately through heater treater #2 on a quarterly basis to obtain oil & gas allocations. Produced water from this battery is piped through the SWD gathering system to the Federal T SWD well. Attached is form C-107B, C-102 for each well, a Federal lease map showing the relative location of the wells and battery, a schematic indicating the facilities in the Hawk 8 Battery, a list of the interest owners, and a copy of the letter to the interest owners and the BLM, along with other necessary supporting data. Lime Rock inherited this situation when it purchased the wells from Devon.

This surface commingle of oil & gas and off lease storage and measurement of oil will maximize the ultimate recovery of oil & gas. Eliminating redundant surface equipment will prevent waste, reduce the environmental impact, and the premature P&A of many wells.

The ORRI in these Federal wells is not identical, but the Federal royalty is identical in each well, so the Federal royalty will not be adversely affected by this action. All the interest owners and the BLM have been notified.

Should you have any questions or concerns, please contact me at 505-327-4573.

Best Regards,



Mike Pippin PE
Petroleum Engineer

Enclosures



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

COMMINGLING ORDER CTB-439

Devon Energy Corporation
20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Attention: Mr. Ken Gray

The above named company is hereby authorized to commingle Red Lake Queen-Grayburg-San Andres (51300) Pool production from the following leases:

Lease: Hawk '8' Federal Well Nos.1, 2, 7 and 8
(Federal Lease No.NM-89156)
Description: NW/4 SE/4, SE/4 SW/4, and;

Lease: Hawk '8' Federal Well Nos.3, 5, 6, 9 and 10
(Federal Lease No.LC-070678)
Description: N/2 SW/4, SW/4 SE/4, and;

Lease: Hawk '8' Federal Well Nos.11 and 12
(Federal Lease No.NM-29273)
Description: SE/4 SE/4, of

Section 8, Township 18 South, Range 27 East, NMPM, Eddy County, New Mexico.

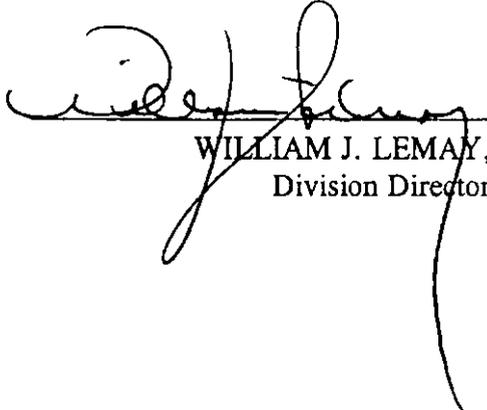
Production shall be allocated to each lease by well tests. (If this method is to be authorized, all commingled production must be of identical ownership including working interest, royalty interest, and overriding royalty interest.)

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

FURTHER: The operator shall notify the District Office prior to implementation of the commingling process. Production shall be stored in Hawk '8' Federal tank battery facility located in Unit Letter K, Section 8, Township 18 South, Range 27 East, Eddy County, New Mexico.

Administrative Order CTB-439
Devon Energy Corporation
October 24, 1996
Page 2

DONE at Santa Fe, New Mexico, on this 24th day of October, 1996.



WILLIAM J. LEMAY,
Division Director

WJL/BES

cc: Oil Conservation Division - Artesia
Bureau of Land Management - Carlsbad

Monthly Allocation Summary

From Dec 2015 to May 2016

Print Date: 07/21/2016 8:21 am

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| Date | Days On | Days Inj. | Oil (bbls) | | | | Gas (mcf) | | | | WAVg BTU | | Water (bbls) | | | | | | | | | |
|-------------|---|-----------|-------------------|--------|--------|------------|------------|-----------|------------|-----------|----------|-----------|--------------|-----------|------------|-----------|--------|------|------------|-----------|-----------|----------|
| | | | Beginning | Ending | Runs | RetroGrade | Production | Theo Prod | Production | Injection | Sales | Flash Gas | Other | Theo Prod | BTU Factor | Beginning | Ending | Runs | Production | Injection | Theo Prod | |
| 1638 | Hawk 17C Fed #2 S1 | | Dry 15.025 | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 31.0 | 0.0 | 6.4 | 10.1 | 16.8 | 0.0 | 20.5 | 27.1 | 211 | 0 | 190 | 0 | 21 | 190 | 1.486 | 1.538 | 0.0 | 0.0 | 29.6 | 29.6 | 0.0 | 27.1 |
| 1/1/2016 | 31.0 | 0.0 | 10.1 | 6.9 | 26.7 | 0.0 | 23.5 | 26.2 | 216 | 0 | 192 | 0 | 24 | 183 | 1.480 | 1.537 | 0.0 | 0.0 | 23.6 | 23.6 | 0.0 | 26.2 |
| 2/1/2016 | 29.0 | 0.0 | 6.9 | 6.0 | 28.4 | 0.0 | 27.5 | 29.0 | 268 | 0 | 266 | 0 | 2 | 203 | 1.534 | 1.538 | 0.0 | 0.0 | 31.8 | 31.8 | 0.0 | 29.0 |
| 3/1/2016 | 31.0 | 0.0 | 6.0 | 4.3 | 27.1 | 0.0 | 25.4 | 31.0 | 223 | 0 | 217 | 0 | 6 | 217 | 1.524 | 1.538 | 0.0 | 0.0 | 32.1 | 32.1 | 0.0 | 31.0 |
| 4/1/2016 | 30.0 | 0.0 | 4.3 | 7.9 | 17.1 | 0.0 | 20.6 | 30.0 | 184 | 0 | 182 | 0 | 2 | 210 | 1.532 | 1.538 | 0.0 | 0.0 | 28.6 | 28.6 | 0.0 | 30.0 |
| 5/1/2016 | 31.0 | 0.0 | 7.9 | 5.6 | 23.3 | 0.0 | 21.0 | 24.5 | 170 | 0 | 163 | 0 | 7 | 217 | 1.516 | 1.538 | 0.0 | 0.0 | 27.1 | 27.1 | 0.0 | 31.0 |
| Sub Total: | | | 41.7 | 40.8 | 139.4 | 0.0 | 138.5 | 167.8 | 1272 | 0 | 1210 | 0 | 61 | 1220 | | | 0.0 | 0.0 | 172.8 | 172.8 | 0.0 | 174.3 |
| 1639 | Hawk 8D Fed #46(Form. WRLU) S02 (Yeso) | | Dry 15.025 | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 31.0 | 0.0 | 19.3 | 30.4 | 50.5 | 0.0 | 61.6 | 81.5 | 727 | 0 | 655 | 0 | 73 | 652 | 1.486 | 1.538 | 0.0 | 0.0 | 1246.8 | 1246.8 | 0.0 | 1141.0 |
| 1/1/2016 | 31.0 | 0.0 | 30.4 | 20.6 | 80.3 | 0.0 | 70.5 | 78.6 | 739 | 0 | 657 | 0 | 82 | 629 | 1.480 | 1.537 | 0.0 | 0.0 | 991.1 | 991.1 | 0.0 | 1100.8 |
| 2/1/2016 | 29.0 | 0.0 | 20.6 | 18.1 | 85.1 | 0.0 | 82.6 | 87.0 | 919 | 0 | 914 | 0 | 6 | 696 | 1.534 | 1.538 | 0.0 | 0.0 | 1337.6 | 1337.6 | 0.0 | 1218.0 |
| 3/1/2016 | 31.0 | 0.0 | 18.1 | 13.0 | 81.4 | 0.0 | 76.3 | 93.0 | 764 | 0 | 744 | 0 | 21 | 744 | 1.524 | 1.538 | 0.0 | 0.0 | 1347.5 | 1347.5 | 0.0 | 1302.0 |
| 4/1/2016 | 30.0 | 0.0 | 13.0 | 11.5 | 31.7 | 0.0 | 30.2 | 44.0 | 630 | 0 | 623 | 0 | 6 | 720 | 1.532 | 1.538 | 0.0 | 0.0 | 1112.1 | 1112.1 | 0.0 | 1168.0 |
| 5/1/2016 | 31.0 | 0.0 | 11.5 | 13.6 | 49.2 | 0.0 | 51.2 | 60.0 | 583 | 0 | 559 | 0 | 24 | 744 | 1.516 | 1.538 | 0.0 | 0.0 | 877.2 | 877.2 | 0.0 | 1004.0 |
| Sub Total: | | | 113.0 | 107.3 | 378.1 | 0.0 | 372.4 | 444.1 | 4362 | 0 | 4151 | 0 | 211 | 4185 | | | 0.0 | 0.0 | 6912.3 | 6912.3 | 0.0 | 6933.8 |
| 3634 | Hawk 8J Federal #047 | | Dry 15.025 | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 24.0 | 0.0 | 232.9 | 321.0 | 562.1 | 0.0 | 650.2 | 860.2 | 4536 | 0 | 4083 | 0 | 452 | 4066 | 1.486 | 1.538 | 0.0 | 0.0 | 17424.3 | 17424.3 | 0.0 | 15945.2 |
| 1/1/2016 | 31.0 | 0.0 | 321.0 | 319.2 | 1092.0 | 0.0 | 1090.2 | 1216.0 | 4761 | 0 | 4236 | 0 | 525 | 4053 | 1.480 | 1.537 | 0.0 | 0.0 | 20323.5 | 20323.5 | 0.0 | 22571.7 |
| 2/1/2016 | 29.0 | 0.0 | 319.2 | 552.9 | 2286.1 | 0.0 | 2519.7 | 2655.3 | 11509 | 0 | 11436 | 0 | 73 | 8713 | 1.534 | 1.538 | 0.0 | 0.0 | 28276.0 | 28276.0 | 0.0 | 25748.5 |
| 3/1/2016 | 31.0 | 0.0 | 552.9 | 397.9 | 2484.3 | 0.0 | 2329.4 | 2840.0 | 11310 | 0 | 11006 | 0 | 304 | 11012 | 1.524 | 1.538 | 0.0 | 0.0 | 25200.6 | 25200.6 | 0.0 | 24349.0 |
| 4/1/2016 | 30.0 | 0.0 | 397.9 | 554.7 | 1298.0 | 0.0 | 1454.8 | 2117.0 | 7607 | 0 | 7532 | 0 | 75 | 8700 | 1.532 | 1.538 | 0.0 | 0.0 | 17864.3 | 17864.3 | 0.0 | 18763.0 |
| 5/1/2016 | 31.0 | 0.0 | 554.7 | 293.0 | 1366.6 | 0.0 | 1104.9 | 1294.0 | 5720 | 0 | 5482 | 0 | 238 | 7300 | 1.516 | 1.538 | 0.0 | 0.0 | 15495.8 | 15495.8 | 0.0 | 17736.0 |
| Sub Total: | | | 2378.7 | 2438.7 | 9089.1 | 0.0 | 9149.1 | 10982.4 | 45443 | 0 | 43776 | 0 | 1668 | 43843 | | | 0.0 | 0.0 | 124584.6 | 124584.6 | 0.0 | 125113.3 |
| 1642 | Hawk 8K Fed 13 C01(Yeso) TESTS | | Dry 15.025 | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.000 | 0.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.000 | 0.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.000 | 0.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.000 | 0.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.000 | 0.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Monthly Allocation Summary

From Dec 2015 to May 2016

Print Date: 07/21/2016 8:21 am

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| Date | Days On | Days Inj. | Oil (bbls) | | | | Gas (mcf) | | | | | | (mmbtu/mscf) | | Water (bbls) | | | | | | | |
|--|---------|-----------|-------------------|-------------|--------------|------------|-------------|--------------|-------------|-----------|-------------|----------|--------------|-------------|--------------|------------|---------------|---------------|------------|---------------|------------|---------------|
| | | | Beginning | Ending | Runs | RetroGrade | Production | Theo Prod | Production | Theo Prod | Injection | Sales | Flash Gas | Other | Theo Prod | WTU Factor | Beginning | Ending | Runs | Production | Injection | Theo Prod |
| 1642 Hawk 8K Fed 13 C01(Yeso) TESTS | | | Dry 15.025 | | | | | | | | | | | | | | | | | | | |
| 5/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sub Total: | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1643 Hawk 8K Fed 13 C02 (SA) | | | Dry 15.025 | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sub Total: | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1644 Hawk 8K Fed 14 S01(Yeso) T/A | | | Dry 15.025 | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5/1/2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sub Total: | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1645 Hawk 8K Fed 14 S02 (SA) | | | Dry 15.025 | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 31.0 | 0.0 | 15.0 | 10.1 | 25.4 | 0.0 | 20.5 | 27.2 | 667 | 0 | 600 | 0 | 66 | 598 | 1.486 | 1.538 | 0.0 | 0.0 | 1276.5 | 1276.5 | 0.0 | 1168.2 |
| 1/1/2016 | 12.0 | 0.0 | 10.1 | 1.9 | 14.7 | 0.0 | 6.5 | 7.2 | 186 | 0 | 166 | 0 | 21 | 159 | 1.480 | 1.537 | 0.0 | 0.0 | 279.1 | 279.1 | 0.0 | 310.0 |
| 2/1/2016 | 29.0 | 0.0 | 1.9 | 6.0 | 23.4 | 0.0 | 27.5 | 29.0 | 843 | 0 | 837 | 0 | 5 | 638 | 1.534 | 1.538 | 0.0 | 0.0 | 1369.4 | 1369.4 | 0.0 | 1247.0 |
| 3/1/2016 | 31.0 | 0.0 | 6.0 | 3.7 | 24.1 | 0.0 | 21.7 | 26.5 | 700 | 0 | 682 | 0 | 19 | 682 | 1.524 | 1.538 | 0.0 | 0.0 | 1416.9 | 1416.9 | 0.0 | 1369.0 |
| 4/1/2016 | 30.0 | 0.0 | 3.7 | 2.0 | 6.9 | 0.0 | 5.2 | 7.5 | 577 | 0 | 571 | 0 | 6 | 660 | 1.532 | 1.538 | 0.0 | 0.0 | 1652.9 | 1652.9 | 0.0 | 1736.0 |
| 5/1/2016 | 31.0 | 0.0 | 2.0 | 1.8 | 6.8 | 0.0 | 6.6 | 7.8 | 534 | 0 | 512 | 0 | 22 | 682 | 1.516 | 1.538 | 0.0 | 0.0 | 1706.3 | 1706.3 | 0.0 | 1953.0 |
| Sub Total: | | | 38.8 | 25.5 | 101.3 | 0.0 | 88.0 | 105.1 | 3508 | 0 | 3369 | 0 | 139 | 3418 | 0.0 | 0.0 | 7701.1 | 7701.1 | 0.0 | 7783.1 | 0.0 | 7783.1 |

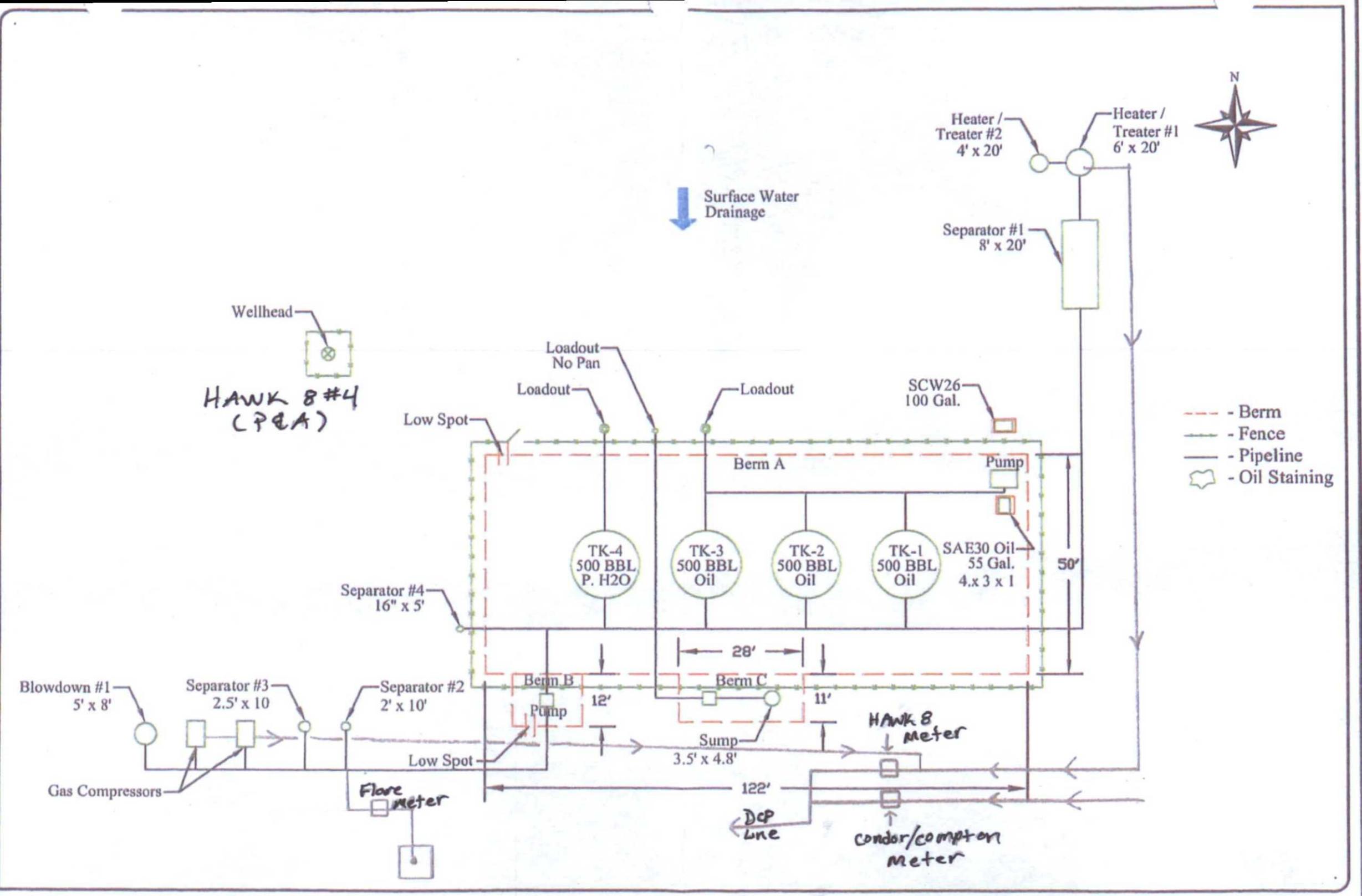
Monthly Allocation Summary

From Dec 2015 to May 2016

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| Date | Days On | Days Inj. | Oil (bbls) | | | | Gas (mcf) | | | | (mmbtu/mscf) | | Water (bbls) | | | | | | | | | | |
|--|---------|-----------|------------|--------|---------|------------|------------|-----------|------------|-----------|--------------|-----------|--------------|-----------|-----------------|-----------|--------|------|------------|-----------|-----------|--------|----------|
| | | | Beginning | Ending | Runs | RetroGrade | Production | Theo Prod | Production | Injection | Sales | Flash Gas | Other | Theo Prod | WAVg BTU Factor | Beginning | Ending | Runs | Production | Injection | Theo Prod | | |
| 1910 Hawk 8L Fed #015 | | | | | | | | | | | | | | | | | | | | | | | |
| Dry 15 025 | | | | | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 31.0 | 0.0 | 51.5 | 81.1 | 134.6 | 0.0 | 164.3 | 217.3 | 3424 | 0 | 3083 | 0 | 341 | 3070 | 1.486 | 1.538 | 0.0 | 0.0 | 5165.5 | 5165.5 | 0.0 | 4727.0 | |
| 1/1/2016 | 31.0 | 0.0 | 81.1 | 55.0 | 214.0 | 0.0 | 188.0 | 209.7 | 3479 | 0 | 3095 | 0 | 384 | 2962 | 1.480 | 1.537 | 0.0 | 0.0 | 4106.1 | 4106.1 | 0.0 | 4580.3 | |
| 2/1/2016 | 29.0 | 0.0 | 55.0 | 45.8 | 218.0 | 0.0 | 208.8 | 220.0 | 4329 | 0 | 4301 | 0 | 27 | 3277 | 1.534 | 1.538 | 0.0 | 0.0 | 5146.0 | 5146.0 | 0.0 | 4686.0 | |
| 3/1/2016 | 31.0 | 0.0 | 45.8 | 26.1 | 172.3 | 0.0 | 152.6 | 186.0 | 3598 | 0 | 3501 | 0 | 97 | 3503 | 1.524 | 1.538 | 0.0 | 0.0 | 3657.6 | 3657.6 | 0.0 | 3534.0 | |
| 4/1/2016 | 30.0 | 0.0 | 26.1 | 47.2 | 102.6 | 0.0 | 123.7 | 180.0 | 2964 | 0 | 2935 | 0 | 29 | 3390 | 1.532 | 1.538 | 0.0 | 0.0 | 3256.2 | 3256.2 | 0.0 | 3420.0 | |
| 5/1/2016 | 31.0 | 0.0 | 47.2 | 42.1 | 163.9 | 0.0 | 158.8 | 186.0 | 2745 | 0 | 2631 | 0 | 114 | 3503 | 1.516 | 1.538 | 0.0 | 0.0 | 3087.6 | 3087.6 | 0.0 | 3534.0 | |
| Sub Total: | | | 306.7 | 297.3 | 1005.5 | 0.0 | 996.1 | 1199.0 | 20539 | 0 | 19546 | 0 | 993 | 19704 | | | | 0.0 | 0.0 | 24419.0 | 24419.0 | 0.0 | 24461.3 |
| 1650 Hawk 8N Fed # 21 C01(Yeso) TESTS | | | | | | | | | | | | | | | | | | | | | | | |
| Dry 15.025 | | | | | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 31.0 | 0.0 | 19.8 | 29.6 | 50.2 | 0.0 | 60.0 | 163.0 | 205 | 0 | 184 | 0 | 20 | 869 | 1.486 | 1.538 | 0.0 | 0.0 | 1272.3 | 1272.3 | 0.0 | 2390.7 | |
| 1/1/2016 | 10.0 | 0.0 | 29.6 | 4.0 | 39.3 | 0.0 | 13.6 | 31.3 | 41 | 0 | 37 | 0 | 5 | 167 | 1.480 | 1.537 | 0.0 | 0.0 | 201.0 | 201.0 | 0.0 | 458.3 | |
| 2/1/2016 | 29.0 | 0.0 | 4.0 | 17.6 | 66.8 | 0.0 | 80.4 | 174.0 | 259 | 0 | 257 | 0 | 2 | 928 | 1.534 | 1.538 | 0.0 | 0.0 | 1364.8 | 1364.8 | 0.0 | 2552.0 | |
| 3/1/2016 | 31.0 | 0.0 | 17.6 | 10.4 | 68.0 | 0.0 | 60.7 | 152.0 | 215 | 0 | 209 | 0 | 6 | 992 | 1.524 | 1.538 | 0.0 | 0.0 | 1666.3 | 1666.3 | 0.0 | 3306.0 | |
| 4/1/2016 | 30.0 | 0.0 | 10.4 | 12.4 | 30.5 | 0.0 | 32.5 | 97.0 | 177 | 0 | 175 | 0 | 2 | 960 | 1.532 | 1.538 | 0.0 | 0.0 | 769.2 | 769.2 | 0.0 | 1659.0 | |
| 5/1/2016 | 31.0 | 0.0 | 12.4 | 4.7 | 25.5 | 0.0 | 17.9 | 43.0 | 164 | 0 | 157 | 0 | 7 | 992 | 1.516 | 1.538 | 0.0 | 0.0 | 206.4 | 206.4 | 0.0 | 485.0 | |
| Sub Total: | | | 93.9 | 78.8 | 280.2 | 0.0 | 265.1 | 660.3 | 1061 | 0 | 1020 | 0 | 41 | 4908 | | | | 0.0 | 0.0 | 5480.0 | 5480.0 | 0.0 | 10851.0 |
| 1651 Hawk 8N Fed # 21 C02 (SA) | | | | | | | | | | | | | | | | | | | | | | | |
| Dry 15.025 | | | | | | | | | | | | | | | | | | | | | | | |
| 12/1/2015 | 31.0 | 0.0 | 20.9 | 31.2 | 52.9 | 0.0 | 63.2 | 0.0 | 765 | 0 | 689 | 0 | 76 | 0 | 1.486 | 1.538 | 0.0 | 0.0 | 1340.2 | 1340.2 | 0.0 | 0.0 | |
| 1/1/2016 | 10.0 | 0.0 | 31.2 | 4.2 | 41.4 | 0.0 | 14.4 | 0.0 | 154 | 0 | 137 | 0 | 17 | 0 | 1.480 | 1.537 | 0.0 | 0.0 | 211.7 | 211.7 | 0.0 | 0.0 | |
| 2/1/2016 | 29.0 | 0.0 | 4.2 | 18.6 | 70.3 | 0.0 | 84.7 | 0.0 | 967 | 0 | 961 | 0 | 6 | 0 | 1.534 | 1.538 | 0.0 | 0.0 | 1437.7 | 1437.7 | 0.0 | 0.0 | |
| 3/1/2016 | 31.0 | 0.0 | 18.6 | 10.9 | 71.6 | 0.0 | 64.0 | 0.0 | 804 | 0 | 782 | 0 | 22 | 0 | 1.524 | 1.538 | 0.0 | 0.0 | 1755.3 | 1755.3 | 0.0 | 0.0 | |
| 4/1/2016 | 30.0 | 0.0 | 10.9 | 13.0 | 32.1 | 0.0 | 34.2 | 0.0 | 662 | 0 | 656 | 0 | 7 | 0 | 1.532 | 1.538 | 0.0 | 0.0 | 810.3 | 810.3 | 0.0 | 0.0 | |
| 5/1/2016 | 31.0 | 0.0 | 13.0 | 5.0 | 26.9 | 0.0 | 18.8 | 0.0 | 613 | 0 | 588 | 0 | 26 | 0 | 1.516 | 1.538 | 0.0 | 0.0 | 217.4 | 217.4 | 0.0 | 0.0 | |
| Sub Total: | | | 98.9 | 83.0 | 295.2 | 0.0 | 279.3 | 0.0 | 3966 | 0 | 3813 | 0 | 153 | 0 | | | | 0.0 | 0.0 | 5772.6 | 5772.6 | 0.0 | 0.0 |
| Total: | | | 3071.5 | 3071.3 | 11288.8 | 0.0 | 11288.8 | 13558.7 | 80151 | 0 | 78885 | 0 | 3266 | 77279 | | | | 0.0 | 0.0 | 175042.3 | 175042.3 | 0.0 | 175316.8 |



Date: 6-8-16
 Scale: NTS
 Drawn By: WBS

Hawk 8 Federal Tank Battery
 Lime Rock Resources
 Eddy County, New Mexico
 SPCC Site Plan

ADDITIONAL WELLS PRODUCING INTO HAWK 8 BATTERY & CTB-439

APPLICATION FOR SURFACE COMMINGLE & OFF LEASE STORAGE & MEASUREMENT

7/15/16 -- Mike Pippin

| Well | API# | LEASE NUMBER | LOCATION | FORMATION | BOPD | MCF/D | BWPD |
|------------------|--------------|--------------|------------|------------|-----------------|-------|------|
| HAWK 8N FED #21 | 30-015-34964 | NMNM89156 | N 8 18 27 | Yeso | 1 | 32 | 11 |
| HAWK 8L FED #15 | 30-015-39807 | NMLC070678-A | L 8 18 27 | Yeso | 6 | 113 | 114 |
| HAWK 8K FED #14 | 30-015-34336 | NMLC070678-A | K 8 18 27 | San Andres | 1 | 22 | 45 |
| HAWK 8K FED #13 | 30-015-34337 | NMLC070678-A | K 8 18 27 | San Andres | 1 | 22 | 11 |
| HAWK 8J FED #47 | 30-015-42835 | NMNM89156 | J 8 18 27 | Yeso | 77 | 100 | 711 |
| HAWK 8D FED #46 | 30-015-28301 | NMLC070678-A | D 8 18 S7 | Yeso | 2 | 24 | 32 |
| HAWK 17C FED #2 | 30-015-29726 | NMNM0758 | C 17 18 27 | San Andres | 1 | 21 | 1 |
| HAWK 8 N FED #50 | 30-015-43277 | NMNM89156 | N 8 18 27 | Yeso | Not Drilled Yet | | |

District I
1625 N. French Drive, Hobbs, NM 88240
District II
1301 W. Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: LIME ROCK RESOURCES II-A, L.P.

OPERATOR ADDRESS: C/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401

APPLICATION TYPE:

Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State Federal

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. CTB-439
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
 Yes No

(A) POOL COMMINGLING
Please attach sheets with the following information

| (1) Pool Names and Codes | Gravities / BTU of Non-Commingled Production | Calculated Gravities / BTU of Commingled Production | Calculated Value of Commingled Production | Volumes BOPD/MCF/D/BWPD |
|---|--|---|---|-------------------------|
| Red Lake, Glorieta-Yeso 51120 | 35.8 / 1295 | 35.7 gravity | | 86 269 868 |
| Red Lake, Queen-Grayburg-San Andres 51300 | 34.1 / 1197 | 1276 BTU | | 3 65 57 |
| | | | | |
| | | | | |

(2) Are any wells producing at top allowables? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No.
(4) Measurement type: Metering Other (Specify)
(5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

(1) Pool Name and Code. Red Lake, Glorieta-Yeso 51120
(2) Is all production from same source of supply? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
(4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

(1) Is all production from same source of supply? Yes No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

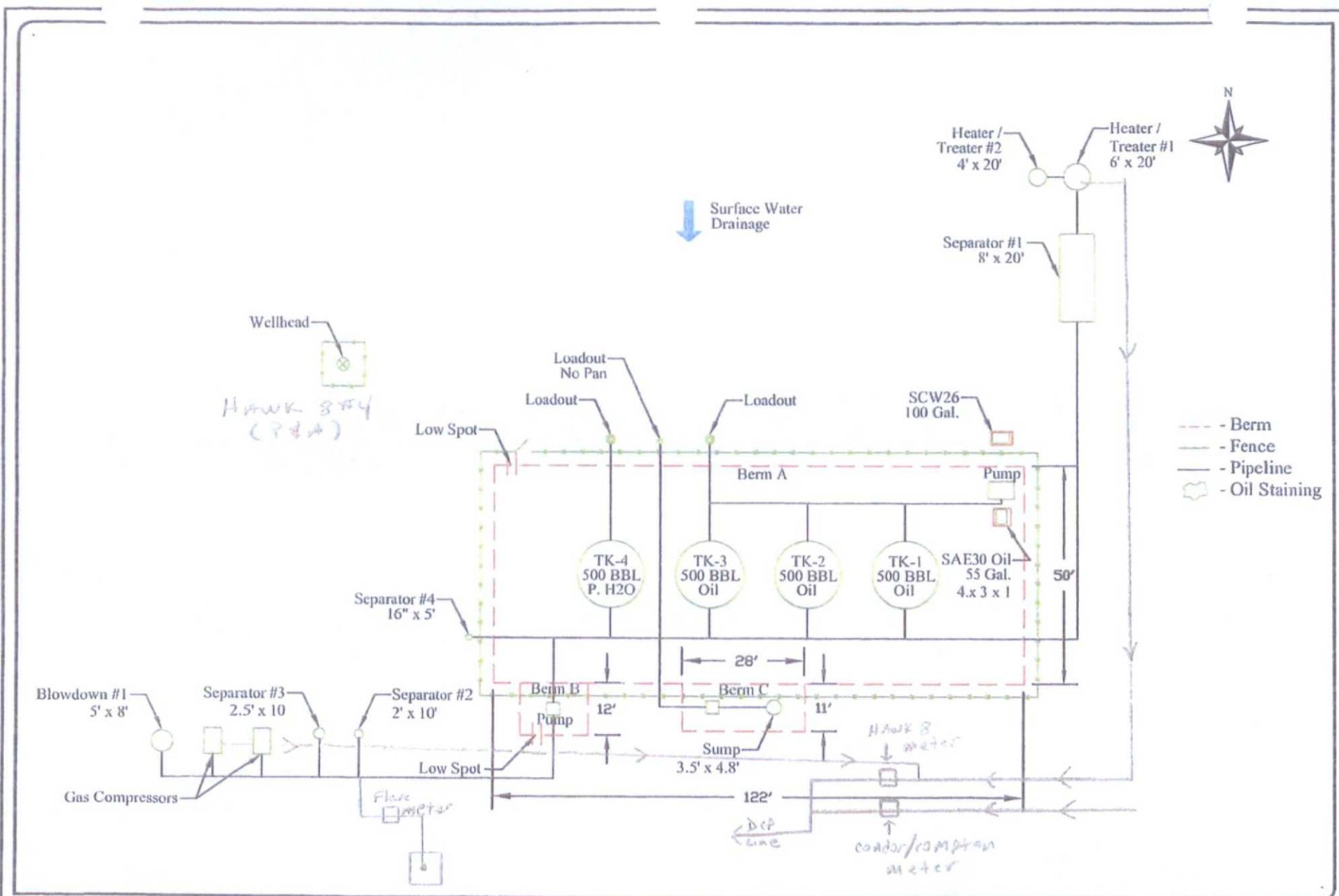
(1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: _____ TITLE: Petroleum Engineer - Agent DATE: 7/15/16

TYPE OR PRINT NAME Mike Pippin TELEPHONE NO.: 505-327-4573

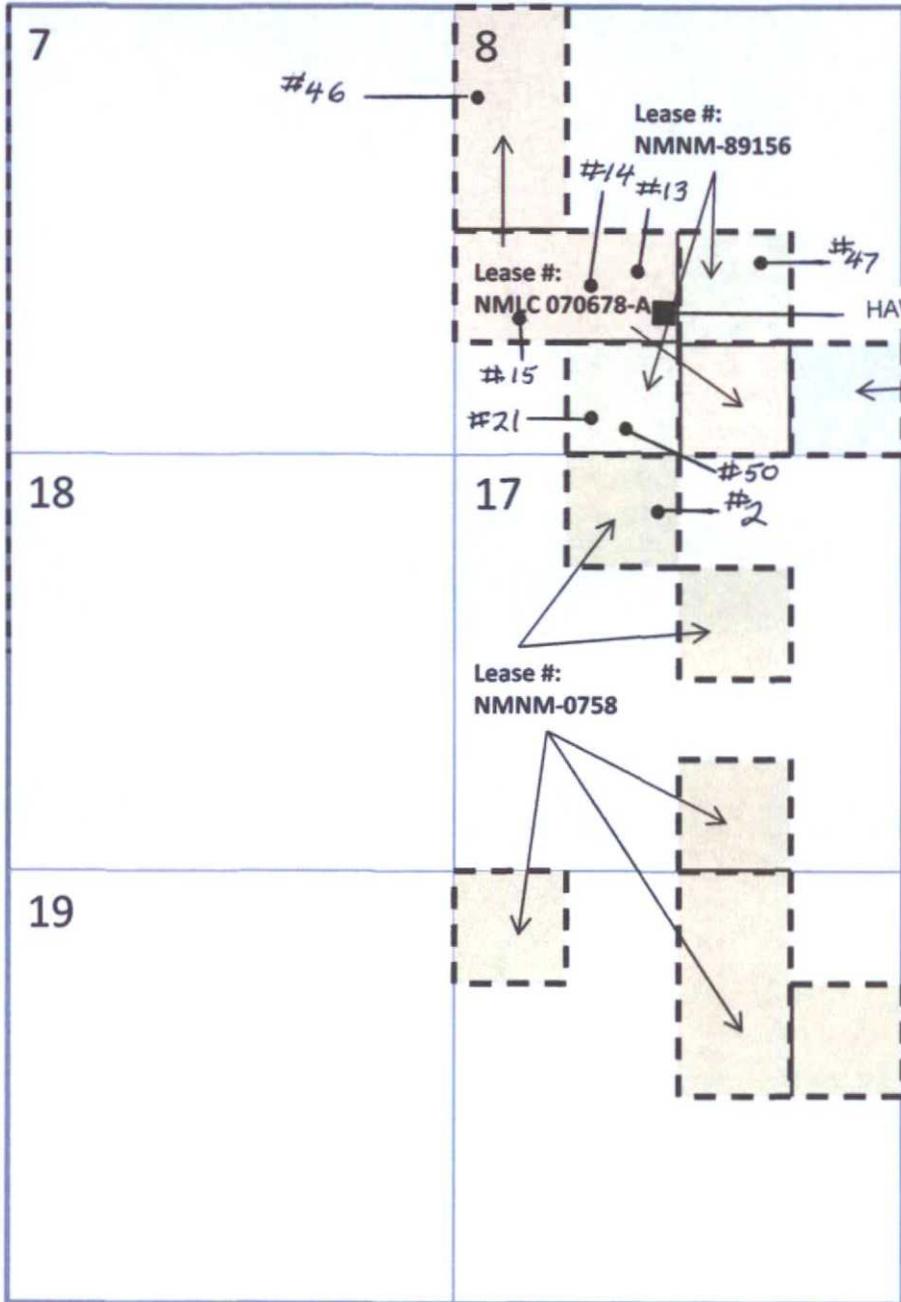
E-MAIL ADDRESS: mike@pippinllc.com



Date: 6-8-16
 Scale: NTS
 Drawn By: WBS

Hawk 8 Federal Tank Battery
 Lime Rock Resources
 Eddy County, New Mexico
 SPCC Site Plan

T27S-R18E



**LIME ROCK
RESOURCES**

Hawk 8 Federal
Commingled Oil & Gas
Measurement

LIST OF INTEREST OWNERS

FOR ADDITIONAL WELLS PRODUCING INTO HAWK 8 BATTERY & CTB-439

7/15/2016 - M. PIPPIN

| Entity Name | Address_Line_One | Address_Line_Two | City | Stat | ZIP |
|-----------------------------|---------------------------------|------------------|---------------|------|------------|
| AMERICAN CANCER SOCIETY | ATTN BILL M ROBERTS | P O BOX 720366 | OKLAHOMA CITY | OK | 73172 |
| CHARLES R COLLINS | 1404 FARRINGTON DRIVE | | KNOXVILLE | TN | 379230000 |
| CHARLOTTE ANN PIER | 4349 BELLAIRE DR S #129 | | FT WORTH | TX | 76109-0000 |
| CHARLOTTE COLEMAN | 1304 GREAT OAK DR | | PITTSBURG | PA | 15220-0000 |
| CHARLOTTE DAUGIRDA | 3257 ROGERS AVE | | FT WORTH | TX | 76109-0000 |
| CLAIRE COLLINS | 3257 ROGERS AVE | | FORT WORTH | TX | 76109-0000 |
| DEPT OF INTERIOR - MMS/ONRR | ONRR - OFC OF NAT RESOURCES REV | PO BOX 25627 | DENVER | CO | 80225 |
| DONALD L CLARK | P O BOX 191407 | | DALLAS | TX | 75219-1407 |
| HTI RESOURCES, INC. | PO BOX 10690 | | SAVANNAH | GA | 31412 |
| JAMES HUBERT | 3209 DUBLIN LN | | LOUISVILLE | KY | 40206-0000 |
| JANE ANN HUDSON DAVIS | 6770 WOLF CREEK COURT | | RIO RANCHO | NM | 87144 |
| JOHN W HUBERT | 2 OAK BEND DRIVE | | ST LOUIS | MO | 63124 |
| JONEL SUSAN GRASSO | 11 OCEAN RIDGE | | LAGUNA NIGUEL | CA | 92677 |
| KATHRYN BEACH | 2301 BENNETT RD | | LAFAYETTE | IN | 47909-0000 |
| LAKEWIND LLC | DBA RIDGEROCKTX LLC | P O BOX 30304 | EDMOND | OK | 730030000 |
| LINDA P CLARK SKINNER | 4317 STANFORD | | DALLAS | TX | 75225-0000 |
| M. CRAIG CLARK INC. | P O BOX 50635 | | MIDLAND | TX | 797100635 |
| MAP2004-OK AN OK GP | P O BOX 269031 | | OKLAHOMA CITY | OK | 73126-9031 |
| MARY LAUREN PIER | 4213 SOUTH DR | | FORT WORTH | TX | 76109 |
| MICHAEL DON DIXON | 410 WANDERING WAY | | ARDMORE | OK | 73401-0000 |
| ROBERT HUBERT | 20218 N E 163RD STREET | | WOODINVILLE | WA | 98077 |
| SILVERADO OIL & GAS LLP | P O BOX 52308 | | TULSA | OK | 741520308 |
| SUSAN LABUNSKI | 970 S KENT AVE | | ELMHURST | IL | 60126 |
| W I COOK FOUNDATION, INC. | BOKF, NA, AGENT | P.O. BOX 1588 | TULSA | OK | 74101-1588 |
| WILLIAM H COLLINS | 6542 NINE MILE AZLE ROAD | | FORT WORTH | TX | 76135-0000 |

LEGAL NOTICE

SURFACE COMMINGLE & OFF LEASE STORAGE AND MEASUREMENT
LIME ROCK RESOURCES II-A, L.P., 1111 Bagby Steet, Suite 4600, Houston,
TX 77002

(Contact: Mike Pippin 505-327-4573) is seeking administrative approval from the NMOCD to Surface Commingle oil & gas, from the following wells, at their Hawk 8 Battery facility (NESW Sec. 8 T18S R27E):

HAWK 8 N FEDERAL #21- API#: 30-015-34964 - SWSW Sec 8 T18S R27E
HAWK 8 L FEDERAL #15 - API#: 30-015-39807 - NWSW Sec 8 T18S R27E
HAWK 8 K FEDERAL #14 - API#: 30-015-34366 - NWSE Sec 8 T18S R27E
HAWK 8 K FEDERAL #13 - API#: 30-015-34337 - NWSE Sec 8 T18S R27E
HAWK 8 J FEDERAL #47 - API#: 30-015-42835 - NESE Sec 8 T18S R27E
HAWK 8 D FEDERAL #46 - API#: 30-015-28301 - NWNW Sec 8 T18S R27E
HAWK 17 C FEDERAL #2 - API#: 30-015-29726 - NENW Sec 17 T18S R27E
HAWK 8 N FEDERAL #50 - API#: 30-015-43277 - SESW Sec 8 T18S R27E
(Not Drilled Yet)

The oil & gas from these wells will also be off lease stored and measured at the Hawk 8 Battery. These wells produce from the State pools, Red Lake, Glorieta-Yeso 51120 and Red Lake, Queen-Grayburg-San Andres 51300. Oil & gas from each well will be measured individually on a quarterly basis to obtain accurate oil & gas allocations. Interested parties must contact Mike Pippin or file objections or request for hearing with the NMODC, 1220 South St. Frances Drive, Santa Fe, NM 87505 within 20 days.

Published in the Artesia Daily Press, Artesia, N.M., July 19, 2016 Legal No. 24007.

LIME ROCK RESOURCES II-A, L.P.
Mike Pippin
3104 N. Sullivan Avenue
Farmington, NM 87401
505-327-4573 (phone) mike@pippinllc.com

July 18, 2016

RE: Application to Surface Commingle & Off Lease Storage & Measurement

HAWK 8 N FEDERAL #21 – API#: 30-015-34964 N Sec 8 T18S R27E
HAWK 8 L FEDERAL #15 – API#: 30-015-39807 L Sec 8 T18S R27E
HAWK 8 K FEDERAL #14 – API#: 30-015-34366 K Sec 8 T18S R27E
HAWK 8 K FEDERAL #13 – API#: 30-015-34337 K Sec 8 T18S R27E
HAWK 8 J FEDERAL #47 – API#: 30-015-42835 J Sec 8 T18S R27E
HAWK 8 D FEDERAL #46 – API#: 30-015-28301 D Sec 8 T18S R27E
HAWK 17 C FEDERAL #2 – API#: 30-015-29726 C Sec 17 T18S R27E
HAWK 8 N FEDERAL #50 – API#: 30-015-43277 N Sec 8 T18S R27E (Not Drilled Yet)
Eddy County, New Mexico

VIA CERTIFIED MAIL

To all Interest Owners:

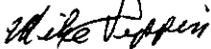
In accordance with the New Mexico Oil Conservation Division Rule 19.15.12.10 governing surface commingling, you are hereby notified that LIME ROCK RESOURCES II-A, L.P., as operator of the above-referenced wells, has submitted an application to surface commingle the production from eight oil wells, which are located on three different Federal leases and producing from two State pools: Red Lake, Glorieta-Yeso (51120) and Red Lake, Queen-Grayburg-San Andres (51300). These wells will be an addition to State surface commingling order CTB-439, which was approved on 10/24/96. These wells have very marginal production except for one new well and one well not drilled yet. See the attached well list, which includes API number, Federal lease number, location, formation, & well tests.

The central tank battery is located on the Hawk 8 K Federal #4 well pad (K Sec 8 T18S R27E). Each of these wells will be tested separately through heater treater #2 on a quarterly basis to obtain oil & gas allocations. See the attached battery schematic.

This surface commingle of oil & gas and off lease storage and measurement of oil will maximize the ultimate recovery of oil & gas. Eliminating redundant surface equipment will prevent waste, reduce the environmental impact, and the premature P&A of many wells.

Should you have any questions or concerns, please contact me at 505-327-4573 and/or the NMOCD at 505-476-3467, 1220 South St. Frances Drive, Santa Fe, NM 87505 within 20 days after publication.

Best Regards,
LIME ROCK RESOURCES II-A, L.P.



Mike Pippin PE
Petroleum Engineer

Enclosures

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 Street, Apt. No., or PO Box No.: *PO Box 50635*
 City, State, ZIP+4: *Midland TX 79710-0635*

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 Street, Apt. No., or PO Box No.: *4317 Stanford*
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| Restricted Delivery Fee (Endorsement Required) | \$0.00 | |
| Total Postage & Fees | \$6.47 | |

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 Street, Apt. No., or PO Box No.: *PO Box 30304*
 City, State, ZIP+4: *Edmond OK 73003*

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| Restricted Delivery Fee (Endorsement Required) | \$0.00 | |
| Total Postage & Fees | \$6.47 | |

Sent To: *Kathryn Beach*
 Street, Apt. No., or PO Box No.: *2301 Bennett Rd*
 City, State, ZIP+4: *Lafayette IN 47909*

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| Certified Fee | \$0.00 | |
| Return Receipt Fee (Endorsement Required) | \$0.00 | |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 | |
| Total Postage & Fees | \$6.47 | |

Sent To: *Gomel Susan D'Grasso*
 Street, Apt. No., or PO Box No.: *11 Ocean Ridge*
 City, State, ZIP+4: *Laguna Niguel CA 92677*

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| Postage | \$3.30 | 0401 |
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| Return Receipt Fee (Endorsement Required) | \$0.00 | |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 | |
| Total Postage & Fees | \$6.47 | |

Sent To: *John W Hubert*
 Street, Apt. No., or PO Box No.: *2 Oak Bend Dr*
 City, State, ZIP+4: *St. Louis MO 63124*

PS Form 3800, August 2006 See Reverse for Instructions

7902 5007 2000 2000 1640 0497 2702

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| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06
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JUL 18 2016
FARMINGTON, NM 87401
USPS

Sent To: *Jane Ann Hudson Daves*
Street, Apt. No., or PO Box No.: *6710 Wolf Creek Ct*
City, State, ZIP+4: *Bio Rancho NM 87144*

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2402 5007 2000 2000 1640 0497 2702

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|--|--------|
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| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06
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JUL 18 2016
FARMINGTON, NM 87401
USPS

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Street, Apt. No., or PO Box No.: *3209 Dublin Ln*
City, State, ZIP+4: *Louisville KY 40206*

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5302 5007 2000 2000 1640 0497 2702

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| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06
Postmark
JUL 18 2016
FARMINGTON, NM 87401
USPS

Sent To: *HTI Resources Inc*
Street, Apt. No., or PO Box No.: *Po Box 10690*
City, State, ZIP+4: *Savannah GA 31412*

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9202 5007 2000 2000 1640 0497 2702

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DALLAS, TX 75219
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| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06
Postmark
JUL 18 2016
FARMINGTON, NM 87401
USPS

Sent To: *Donald L. Clark*
Street, Apt. No., or PO Box No.: *Po Box 191407*
City, State, ZIP+4: *Dallas TX 75219-1407*

PS Form 3800, August 2006 See Reverse for Instructions

5002 5007 2000 2000 1640 0497 2702

CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

DENVER, CO 80225
OFFICIAL USE

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06
Postmark
JUL 18 2016
FARMINGTON, NM 87401
USPS

Sent To: *Dept. of Interior - MMS*
Street, Apt. No., or PO Box No.: *Po Box 25627*
City, State, ZIP+4: *Denver CO 80225*

PS Form 3800, August 2006 See Reverse for Instructions

5602 5007 2000 2000 1640 0497 2702

CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

FORT WORTH, TX 76109
OFFICIAL USE

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06
Postmark
JUL 18 2016
FARMINGTON, NM 87401
USPS

Sent To: *Clair Collins*
Street, Apt. No., or PO Box No.: *3257 Rogers Ave*
City, State, ZIP+4: *Fort Worth TX 76109*

PS Form 3800, August 2006 See Reverse for Instructions

7011 1570 0001 0600 3561

CERTIFIED MAIL™ RECEIPT
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For delivery information visit our website at www.usps.com

TULSA, OK 74101

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06

Postmark Here
JUL 18 2016
FARMINGTON, NM 87401

Sent To: *Wicook Foundation, Inc*
Street, Apt. No., or PO Box No.: *PO Box 1588*
City, State, ZIP+4: *Tulsa OK 74101-1588*

PS Form 3800, August 2006 See Reverse for Instructions

7012 1640 0002 1005 3156

CERTIFIED MAIL™ RECEIPT
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For delivery information visit our website at www.usps.com

TULSA, OK 74152

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06

Postmark Here
JUL 18 2016
FARMINGTON, NM 87401

Sent To: *Silverado Oil & Gas, LLC*
Street, Apt. No., or PO Box No.: *PO Box 52308*
City, State, ZIP+4: *Tulsa OK 74152*

PS Form 3800, August 2006 See Reverse for Instructions

7012 1640 0002 1005 3156

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

WOODINVILLE, WA 98077

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06

Postmark Here
JUL 18 2016
FARMINGTON, NM 87401

Sent To: *Robert Hubert*
Street, Apt. No., or PO Box No.: *20218 NE 163rd St*
City, State, ZIP+4: *Woodinville WA 98077*

PS Form 3800, August 2006 See Reverse for Instructions

7012 1640 0002 1005 3156

CERTIFIED MAIL™ RECEIPT
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For delivery information visit our website at www.usps.com

OKLAHOMA CITY, OK 73126

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06

Postmark Here
JUL 18 2016
FARMINGTON, NM 87401

Sent To: *Map 2004 OK AN OK GP*
Street, Apt. No., or PO Box No.: *PO Box 269031*
City, State, ZIP+4: *Oklahoma City OK 73126-9031*

PS Form 3800, August 2006 See Reverse for Instructions

7012 1640 0002 1005 3156

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

FORT WORTH, TX 76109

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06

Postmark Here
JUL 18 2016
FARMINGTON, NM 87401

Sent To: *Mary Lauren Pien*
Street, Apt. No., or PO Box No.: *4213 South DN*
City, State, ZIP+4: *Ft Worth TX 76109*

PS Form 3800, August 2006 See Reverse for Instructions

7012 1640 0002 1005 3156

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

ARDMORE, OK 73401

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

0401 06

Postmark Here
JUL 18 2016
FARMINGTON, NM 87401

Sent To: *Michael Don Dixon*
Street, Apt. No., or PO Box No.: *410 Wandering Way*
City, State, ZIP+4: *Ardmore OK 73401*

PS Form 3800, August 2006 See Reverse for Instructions

9536 0000 1000 005T 1T0L

U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

FORT WORTH TX 76135
OFFICIAL USE

| | |
|--|--------|
| Postage | \$3.30 |
| Certified Fee | \$2.70 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

Postmark: FARMINGTON, NM 87401 JUL 18 2016 USPS 07/18/2016

Sent To: *William H. Collins*
 Street, Apt. No., or PO Box No.: *16542 Nine Mile Hgls Rd*
 City, State, ZIP+4: *Ft Worth TX 76135*

PS Form 3800, August 2006 See Reverse for Instructions

217E 500E 100E 200E 317E

U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

ELMHURST IL 60126
OFFICIAL USE

| | |
|--|--------|
| Postage | \$3.30 |
| Certified Fee | \$2.70 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

Postmark: FARMINGTON, NM 87401 JUL 18 2016 USPS 07/18/2016

Sent To: *Susan Labunski*
 Street, Apt. No., or PO Box No.: *970 S. Kent Ave*
 City, State, ZIP+4: *Elmhurst IL 60126*

PS Form 3800, August 2006 See Reverse for Instructions

7012 0470 0002 1197 0986

U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OKLAHOMA CITY, OK 73172
OFFICIAL USE

| | |
|--|--------|
| Postage | \$3.30 |
| Certified Fee | \$2.70 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |

Postmark: FARMINGTON, NM 87401 JUL 18 2016 USPS 07/18/2016

Sent To: *American Cancer Society - Bill Roberts*
 Street, Apt. No., or PO Box No.: *PO Box 720366*
 City, State, ZIP+4: *OKlahoma City, OK 73172*

PS Form 3800, August 2006 See Reverse for Instructions

7012 0470 0002 1197 099E

U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

KNOXVILLE TN 37923
OFFICIAL USE

| | |
|--|--------|
| Postage | \$3.30 |
| Certified Fee | \$2.70 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.53 |

Postmark: FARMINGTON, NM 87401 JUL 18 2016 USPS 07/18/2016

Sent To: *Charles R. Coburn*
 Street, Apt. No., or PO Box No.: *1404 Farmington Dr*
 City, State, ZIP+4: *Knoxville TN 37923*

PS Form 3800, August 2006 See Reverse for Instructions

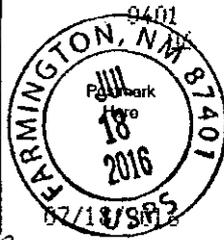
7012 0470 0002 1197 1006

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |



Sent To *Charlotte Ann Pien*
 Street, Apt. No., or PO Box No. *4349 Beechline Dr S #129*
 City, State, ZIP+4 *Ft. Worth TX 76109*

PS Form 3800, August 2006 See Reverse for Instructions

7012 0470 0002 1197 1012

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |



Sent To *Charlotte Coleman*
 Street, Apt. No., or PO Box No. *1304 Great Oak Dr*
 City, State, ZIP+4 *Pittsburg PA 15220*

PS Form 3800, August 2006 See Reverse for Instructions

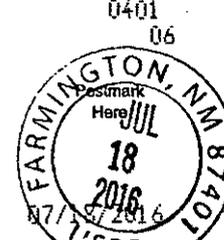
7012 0470 0002 1197 1020

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

| | |
|--|--------|
| Postage | \$2.70 |
| Certified Fee | \$0.00 |
| Return Receipt Fee (Endorsement Required) | \$0.00 |
| Restricted Delivery Fee (Endorsement Required) | \$0.00 |
| Total Postage & Fees | \$6.47 |



Sent To *Charlotte Dauginda*
 Street, Apt. No., or PO Box No. *3257 Rogers Ave*
 City, State, ZIP+4 *Ft. Worth TX 76109*

PS Form 3800, August 2006 See Reverse for Instructions

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-6161 Fax: (575) 393-0320
 District II
 111 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) 426-3460 Fax: (505) 426-3462

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

| | | |
|--------------------------------|--|---|
| 30-015- 43277 | Pool Code 51120 | Pool Name Red Lake: Glorieta-Yeso |
| Property Code 309003 | Property Name HAWK 8N FEDERAL | |
| Well Number 50 | | Elevation 3432.8 |
| OGRID No. 277558 | Operator Name LIME ROCK RESOURCES II-A, L.P. | |

10 Surface Location

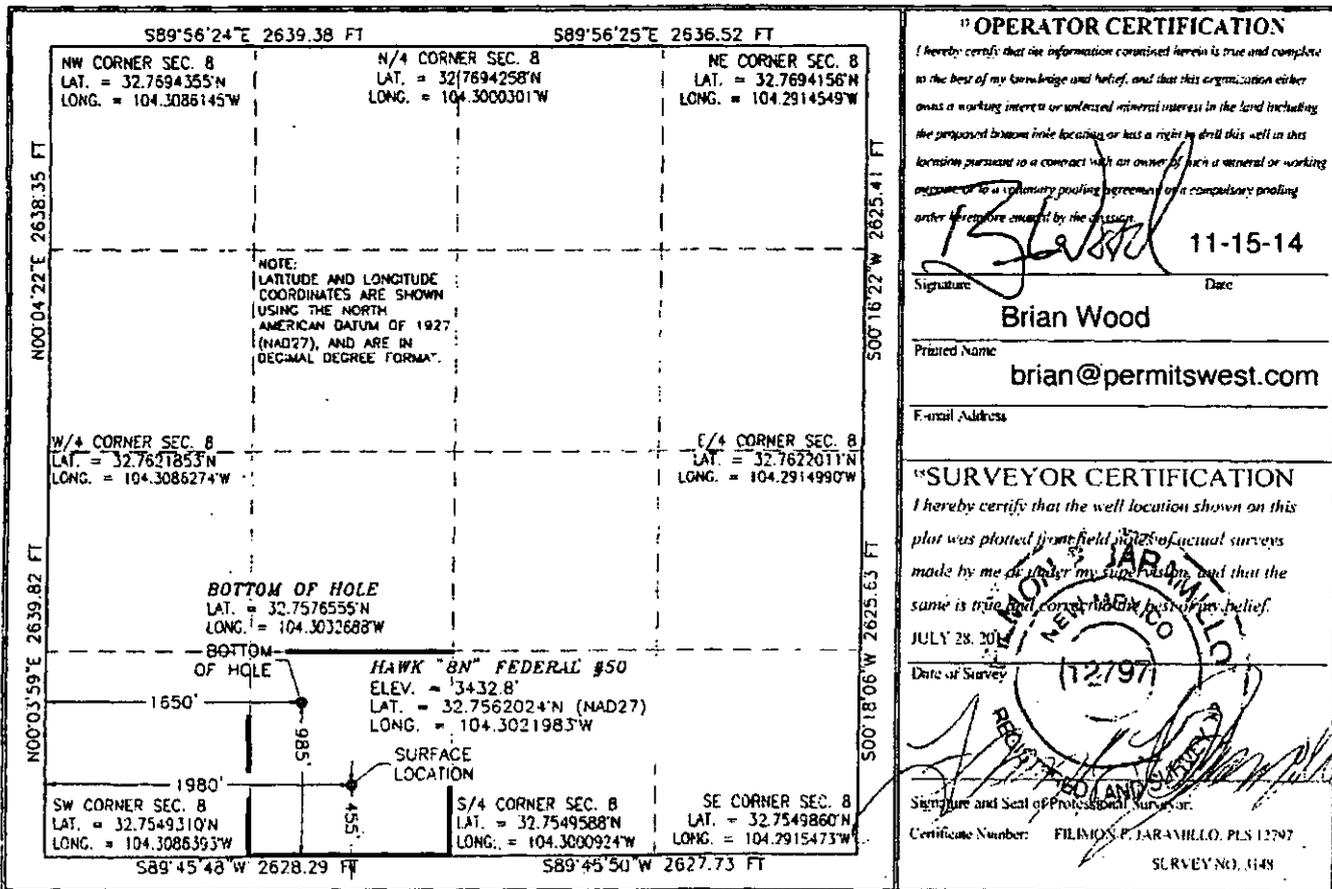
| U/L or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|----------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| N | 8 | 18 S | 27 E | | 455 | SOUTH | 1980 | WEST | EDDY |

11 Bottom Hole Location If Different From Surface

| U/L or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|----------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| N | 8 | 18 S | 27 E | | 985 | SOUTH | 1650 | WEST | EDDY |

| | | | |
|------------------------------|-----------------|--------------------|-----------|
| Dedicated Acres 40 | Joint or Infill | Consolidation Code | 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.



DISTRICT I
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|---------------------------------|---|---|
| API Number: 30-015-34964 | Pool Code: 51130 | Pool Name: Red Lake; Glorieta-Yeso |
| Property Code | Property Name: HAWK "8N" FEDERAL | Well Number: 21 |
| OGRID No.: 6137 | Operator Name: DEVON ENERGY PRODUCTION CO., L.P. | Elevation: 3432' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| N | 8 | 18 S | 27 E | | 330 | SOUTH | 1500 | WEST | EDDY |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|----------------------------|-----------------|--------------------|-----------|
| Dedicated Acres: 40 | Joint or Infill | Consolidation Code | 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

| | |
|--|--|
| | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Norvella Adams</i> Signature</p> <p>Norvella Adams Printed Name</p> <p>Sr. Staff Eng. Tech. Title</p> <p>May 5, 2005 Date</p> |
| | <p>SURVEYOR CERTIFICATION</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>MAY 13 2005 Date Surveyed</p> <p><i>Gary L. Jones</i> Signature of Professional Surveyor</p> <p>7977</p> <p>Certificate No. Gary L. Jones 7977</p> <p>Basin Surveys</p> |

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210
DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

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

Form C-102
Revised July 16, 2010
Submit to Appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------------|---|--------------------------------------|
| API Number 30-05-39807 | Pool Code 51120 | Pool Name Red Lake; Glorieta-Yeso |
| Property Code 309002 | Property Name HAWK 8 L FEDERAL | Well Number 15 |
| OGRID No. 277558 | Operator Name LIME ROCK RESOURCES A, L.P. | Elevation 3398' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Ida | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| L | 8 | 18-S | 27-E | | 1650 | SOUTH | 680 | WEST | EDDY |

Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Ida | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
|-----------------|-----------------|--------------------|-----------|
| 40 | | | |

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

GEODETIC COORDINATES
NAD 27 NME
Y=640008.2 N
X=508273.2 E
LAT.=32.759473° N
LONG.=104.306421° W

DETAIL
3386.4' 3399.8'
600'
600'
3376.4' 3388.5'

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

George R. Smith 9/26/11
Signature Date

George R. Smith POA agent
Printed Name

E-mail Address

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.

APRIL 21, 2011

Date of Survey
Signature & Seal of Professional Surveyor:

Ronald J. Eidson 4/21/2011
Certificate Number 3239
Ronald J. Eidson 3239

LA JWSC W.O.: 11.11.0823

J

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Grande Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1989

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------------|---|---|
| API Number 30-05-34336 | Pool Code S1120 | Pool Name Red Lake; Glorieta Yeso |
| Property Code | Property Name HAWK "8K" FEDERAL | Well Number 14 |
| OGRID No. 6137 | Operator Name DEVON ENERGY PRODUCTION CO., L.P. | Elevation 3415' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| K | 8 | 18 S | 27 E | | 1900 | SOUTH | 1650 | WEST | EDDY |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|------------------------------|-----------------|--------------------|-----------|
| Dedicated Acres 40 | Joint or Infill | Consolidation Code | 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

| | |
|--|---|
| | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Norvella Adams</i> Signature</p> <p>Norvella Adams Printed Name</p> <p>Sr. Staff Eng. Tech. Title</p> <p>August 4, 2005 Date</p> |
| | <p>SURVEYOR CERTIFICATION</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>JULY 22, 2005 Date Surveyed</p> <p><i>[Signature]</i> Signature & Seal of Professional Surveyor</p> <p>W.O. No. 5630</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p> |

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-----------------------------------|---|---|
| API Number 30-015-34337 | Pool Code S112c | Pool Name Red Lake; Glorieta Yeso |
| Property Code | Property Name HAWK "8K" FEDERAL | Well Number 13 |
| OGRID No. 6137 | Operator Name DEVON ENERGY PRODUCTION CO., L.P. | Elevation 3432' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| K | 8 | 18 S | 27 E | | 2160 | SOUTH | 2210 | WEST | EDDY |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|------------------------------|-----------------|--------------------|-----------|
| Dedicated Acres 40 | Joint or Infill | Consolidation Code | 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

| | |
|--|---|
| | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Norvella Adams</i></p> <p>Signature</p> <p>Norvella Adams</p> <p>Printed Name</p> <p>Sr. Staff Eng. Tech.</p> <p>Title</p> <p>August 4, 2005</p> <p>Date</p> |
| | <p>SURVEYOR CERTIFICATION</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>JULY 22, 2005</p> <p>Date Surveyed</p> <p><i>Gary L. Jones</i></p> <p>Signature</p> <p>Professional Surveyor</p> <p>NEW MEXICO</p> <p>1977</p> <p>No. 5629</p> <p>Certified No. Gary L. Jones 7977</p> <p>PROFESSIONAL SURVEYOR</p> |

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-6161 Fax: (575) 393-0720
 District II
 511 S. First St., Artesia, NM 88210
 Phone: (575) 749-1281 Fax: (575) 749-0220
 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) 476-3482

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

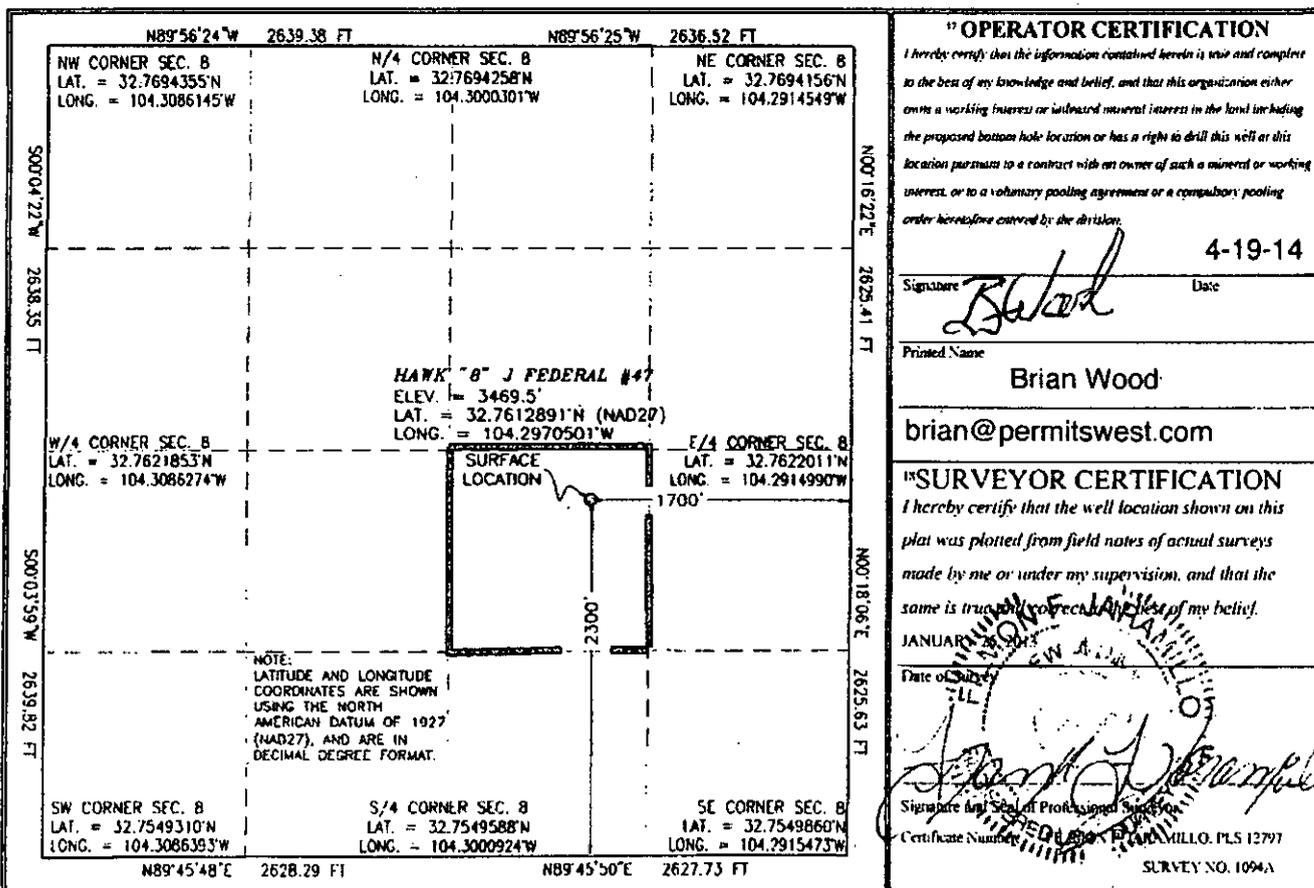
| | | | |
|---|--|---------------------------------|---|
| ¹ API Number 30-015- 42835 | | ² Pool Code 51120 | ³ Pool Name Red Lake; Glorieta-Yeso |
| ⁴ Property Code 309000 | ⁵ Property Name HAWK "8" J FEDERAL | | ⁶ Well Number 47 |
| ⁷ OGRID No. 277558 | ⁸ Operator Name LIME ROCK RESOURCES II-A, L.P. | | ⁹ Elevation 3469.5 |

| ¹⁰ Surface Location | | | | | | | | | |
|--------------------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| U/L or lot no. | Section | Township | Range | Lot Ida | Feet from the | North/South line | Feet from the | East/West line | County |
| J | 8 | 18 S | 27 E | | 2300 | SOUTH | 1700 | EAST | EDDY |

| ¹¹ Bottom Hole Location If Different From Surface | | | | | | | | | |
|--|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| U/L or lot no. | Section | Township | Range | Lot Ida | Feet from the | North/South line | Feet from the | East/West line | County |
| | | | | | | | | | |

| | | | |
|-------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 40 | 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.



DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Elie Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-----------------------------------|--|---|
| APT Number 30-015-28301 | Pool Code | Pool Name Red Lake; Q-GB-SA 51300 |
| Property Code | Property Name WEST RED LAKE UNIT | Well Number 46 |
| OGRID No. 6137 | Operator Name DEVON ENERGY | Elevation 3397' |

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 | 8 | 18 S | 27 E | | 1090 | NORTH | 280 | WEST | EDDY |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|------------------------------|-----------------|--------------------|-----------|
| Dedicated Acres 40 | Joint or Infill | Consolidation Code | 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

| | | | |
|--|---|--|--|
| | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>E. L. Buttross, Jr.</i> Signature</p> <p>E. L. Buttross, JR. Printed Name</p> <p>District Engineer Title</p> <p>11/17/94 Date</p> | | |
| | <p>SURVEYOR CERTIFICATION</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 are true and correct.</p> | | |
| | <p>Date: OCTOBER 10, 1994</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>W.O. N...</i></p> | | |
| | <p>W.O. Number: 7723</p> <p>Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239</p> | | |

DISTRICT I
P.O. Box 1461, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-------------------------------|---|---------------------------------|
| API Number 01829720 | Pool Code | Pool Name Red Lake (Q-GB-SA) |
| Property Code | Property Name Hawk "17" C Federal | Well Number 2 |
| OGRID No. | Operator Name Devon Energy Corporation | Elevation 3383' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| C | 17 | 18 S | 27 E | | 890 | North | 2585 | West | Eddy |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|-----------------|---------------|--------------------|----------|
| Dedicated Acres | Joint or InNH | Consolidation Code | 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

| | |
|--|--|
| | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>E. L. Buttross Jr.</u> Signature</p> <p><u>E. L. Buttross, Jr.</u> Printed Name</p> <p><u>District Engineer</u> Title</p> <p><u>June 5, 1997</u> Date</p> |
| | <p>SURVEYOR CERTIFICATION</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><u>May 17, 1997</u> Date Surveyed</p> <p><u>[Signature]</u> Signature & Seal of Professional Surveyor</p> <p><u>W.O. No. 702206</u> Certificate No. Gary L. Jones 7977</p> <p>Basin Surveys</p> |
| | |
| | |

McMillan, Michael, EMNRD

From: Mike Pippin <mike@pippinllc.com>
Sent: Tuesday, August 09, 2016 9:44 AM
To: McMillan, Michael, EMNRD
Subject: RE: Lime Rock Hawk 8 Federal surface commingle application received July 20, 2016

I believe that a BLM inspector has demanded that Lime Rock apply for surface commingling & OLM/OLS for this battery. I recommended to Lime Rock that we bring the battery into compliance for both the BLM & the State, which is what I'm attempting to do. I have observed that Lime Rock does try to be in compliance with both governments. Unfortunately, Lime Rock bought these problems when it purchased the wells from Devon a few years ago. I'm afraid that there will be more of these in the future. I hope this answers your question about a "records clean-up". If it doesn't, please call me at 505-327-4573.

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Tuesday, August 9, 2016 9:29 AM
To: Mike Pippin <mike@pippinllc.com>
Subject: RE: Lime Rock Hawk 8 Federal surface commingle application received July 20, 2016

Is this a records clean-up? The 20-day wait ends today
Mike

From: Mike Pippin [mailto:mike@pippinllc.com]
Sent: Thursday, July 21, 2016 3:18 PM
To: McMillan, Michael, EMNRD
Subject: RE: Lime Rock Hawk 8 Federal surface commingle application received July 20, 2016

Yes, please.

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Thursday, July 21, 2016 1:57 PM
To: Mike Pippin <mike@pippinllc.com>
Subject: RE: Lime Rock Hawk 8 Federal surface commingle application received July 20, 2016

Mike:
A few of the wells have no production, does Lime Rock still want them to be included in the application?

From: Mike Pippin [mailto:mike@pippinllc.com]
Sent: Thursday, July 21, 2016 11:03 AM
To: McMillan, Michael, EMNRD
Subject: RE: Lime Rock Hawk 8 Federal surface commingle application received July 20, 2016

As requested, I have attached a list of the cumulatives and 6 months production for each of the 7 currently producing wells Lime Rock would like to add to CTB-439. I am working with the field to obtain a Hawk 8 Battery schematic that is 11"x17".