District I (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 District II (575) 748-1283 811 S. First St., Artesia, NM 88210 District III (505) 334-6178 1000 Rio Brazos Road, Aztec, NM 87410 District IV (505) 827-8198 1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-106 Revised August 1, 2011

C106-912

ACT Permit No.

## NOTICE OF INTENTION TO UTILIZE AUTOMATIC CUSTODY TRANSFER EQUIPMENT

Operator Enduring Resources IV, LLC	
Address 200 Energy Court, Farmington NM 87401	County San Juan
Lease(s) to be served by this ACT Unit: NMNM135216A W I Pool(s) to be served by this ACT Unit (98157) LYROOD	
Location of ACT System: Unit J Section 23 Order No. authorizing commingling between leases if more than one	
<u>R-14051A</u>	Date4/5/2022
Order No. authorizing commingling between pools if more than one I	pool is to be served by this system
<u>N/A</u>	Date <u>N/A</u>
Authorized transporter of oil from this systemWhiptail Midstr	ream
Transporter's address <u>15 West 6<sup>th</sup> Street Suite 2901 Tuls</u>	a OK 74119
If system fails to transfer oil due to malfunction or otherwise, waste by CHECK ONE: A. Automatic shut-down facilities B. as required by 19.15.18.15.C(8) NMAC  If "A" above is checked, will flowing wells be shut-in at the header many and the shut-in at the shut-in a	Providing adequate available capacity to receive production during maximum unattended time of lease operation 19.15.18.15.C(9) NMAC
	<u> </u>
If "B" above is checked, how much storage capacity is available above surge tank BBLS.  What is the normal maximum unattended time of lease operation? What device will be used for measuring oil in this ACT unit?  CHECK ONE: Positive displacement meter	Sixteen (16)  Weir-type measuring vessel  Hours.
Positive volume metering chamber	Other; Elite Coriolis Meter
Remarks: This LACT will be selling to pipeline.	
OPERATOR:  I hereby certify above information is true and complete to best of my knowledge and subject ACT system will be installed and operated in accordance with Rule 19.15.18.15 NMAC. Approval of this Form  C-106 does not eliminate necessity of an approved C-104 prior to running any oil or gas from this system.  Signature	OIL CONSERVATION DIVISION  Approved by: Dean R Mollure  Title: Petroleum Engineer  Date: 05/31/2023
Date 5/24/23 Telephone (505) 636-9751	

<u>INSTRUCTIONS</u>: Submit one copy of Form C-106 with following attachments to appropriate district office.

1) Lease plat showing all wells which will be produced in ACT system.

Release the Integring and 31/2023 & 15A097 Addition of A CT system as shown an achieve the sense to prove accuracy of measuring device.

3) Letter from transporter agreeing to utilization of ACT system as shown on schematic diagram.

## NOTICE OF INTENTION TO UTILIZE AUTOMATIC CUSTODY TRANSFER EQUIPMENT W LYBROOK UNIT 768H PAD WELLS

### WELLS TO BE SERVED BY PIPELINE LACT UNIT:

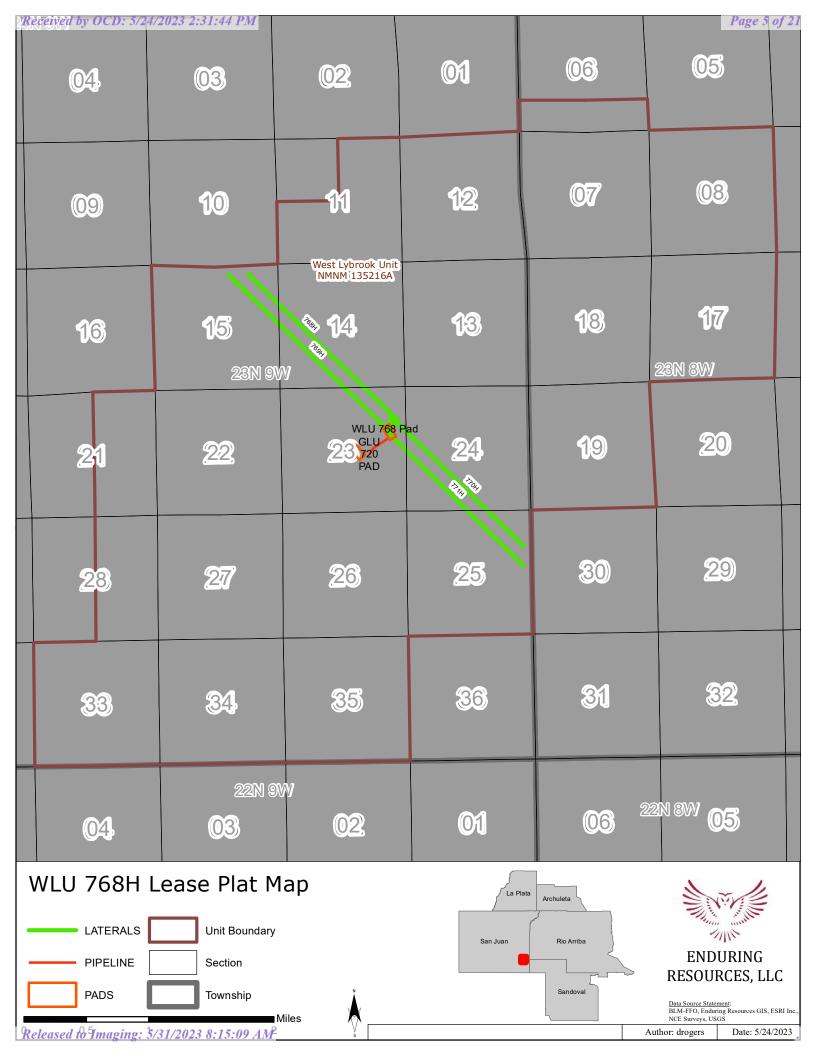
- W LYBROOK UNIT 768H/ API # 30-045-35891/ UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 769H/ API # 30-045-35892/ UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 770H / API # 30-045-35893 / UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 771H/ API # 30-045-35894/ UNIT H Sec. 23, T23N, R9W, NMPM

### 19.15.18.15 AUTOMATIC CUSTODY TRANSFER EQUIPMENT:

- A. Oil shall be received and measured in facilities of an approved design. The facilities shall permit the testing of each well at reasonable intervals and may be comprised of manually gauged, closed stock tanks for which the operator of the ACT system has prepared proper strapping tables, or of ACT equipment. The division shall permit ACT equipment's use only after the operator complies with the following. The operator shall file with the division form C-106 and receive approval for use of the ACT equipment prior to transferring oil through the ACT system. The carrier shall not accept delivery of oil through the ACT system until the division has approved form C-106.
  - Summary is attached to Form C-106 Notice of Intent to Utilize Automatic Custody Transfer Equipment
- **B.** The operator of the ACT system shall submit form C-106 to the appropriate division district office, which is accompanied by the following:
  - (1) plat of the lease showing all wells that the any well operator will produce into the ACT system;
  - Attached as part of Form C-106 Notice of Intent
- (2) schematic diagram of the ACT equipment, showing on the diagram all major components such as surge tanks and their capacity, extra storage tanks and their capacity, transfer pumps, monitors, reroute valves, treaters, samplers, strainers, air and gas eliminators, back pressure valves and metering devices (indicating type and capacity, *i.e.* whether automatic measuring tank, positive volume metering chamber, weir-type measuring vessel or positive displacement meter); the schematic diagram shall also show means employed to prove the measuring device's accuracy; and
  - Attached as part of Form C-106 Notice of Intent
  - (3) letter from transporter agreeing to utilization of ACT system as shown on schematic diagram.
  - Attached as part of Form C-106 Notice of Intent
- **C.** The division shall not approve form C-106 unless the operator of the ACT system will install and operate the ACT system in compliance with the following requirements.
- (1) Provision is made for accurate determination and recording of uncorrected volume and applicable temperature, or of temperature corrected volume. The system's overall accuracy shall equal or surpass manual methods.
  - The LACT system is more accurate when compared to a manual tank sale. It is proved per BLM Onshore Order #4 Measurement of Oil and API MPMS Chapter 4 Proving Systems; with a volumetric prover that meets the requirements set forth in Onshore Order #4. The LACT also has a temperature RTD which will be calibrated semi-annually, unless more frequent verification is requested by the division.
- (2) Provision is made for representative sampling of the oil transferred for determination of API gravity and BS&W content.
  - The LACT is equipped with a flow proportional sampler (sample probe and actuated valve). The sampled fluid is stored in a sealed cylinder that is used for API gravity and S&W determination.
- (3) Provision is made if required by either the oil's producer or the transporter to give adequate assurance that the ACT system runs only merchantable oil.
  - The LACT is equipped with a water cut analyzer that communicates with the flow computer. When the S&W set point is reached the divert valve will engage sending non-merchantable oil to a divert tank. The set point can be adjusted in the flow computer but only if agreed upon by both shipper and producer.

- (4) Provision is made for set-stop counters to stop the flow of oil through the ACT system at or prior to the time the allowable has been run. Counters shall provide non-reset totalizers that are visible for inspection at all times.
  - The Coriolis meter has non-resettable totalizer which is always visibly available on the LCD display.
- (5) Necessary controls and equipment are enclosed and sealed, or otherwise arranged to provide assurance against, or evidence of, accidental or purposeful mismeasurement resulting from tampering.
  - Required ports are sealed and tracked in the seal log.
- (6) The ACT system's components are properly sized to ensure operation within the range of their established ratings. All system components that require periodic calibration or inspection for proof of continued accuracy are readily accessible; the frequency and methods of the calibration or inspection shall be as set forth in Paragraph (12) of Subsection C of 19.15.18.15 NMAC.
  - The Coriolis is proved per BLM Onshore Order #4 Measurement of Oil and API MPMS Chapter 4 Proving Systems; with a volumetric prover that meets the requirements set forth in Onshore Order #4. The prover is NIST traceable and water drawn on a bi-annual basis. Proving will be consistent with Onshore Order #4, unless a variance is granted by the Division. NMOCD representatives are sent the schedule to witness if desired. The temperature transmitter is verified on a semi-annual basis, unless more frequent verification is requested by the Division. The water cut analyzer is calibrated as needed.
- (7) The control and recording system includes adequate fail-safe features that provide assurance against mismeasurement in the event of power failure, or the failure of the ACT system's component parts.
  - In the event of power failure, the divert valve mechanically goes to "failed state" and no longer sales oil but only sends it to the divert tank.
  - All of the historized volume data is stored in flow computer memory with battery backup and is
    also transmitted by SCADA, multiple times a day, to an office server. So even during a power
    failure no oil volume is lost.
  - In the event of a malfunction, the LACT unit is programmed to shut off and divert valve is forced to close and no longer sales oil but only sends it to the divert tank. The malfunction is also logged by the flow computer.
- (8) The ACT system and allied facilities include fail-safe equipment as may be necessary, including high level switches in the surge tank or overflow storage tank that, in the event of power failure or malfunction of the ACT or other equipment, will shut down artificially lifted wells connected to the ACT system and will shut in flowing wells at the well-head or at the header manifold, in which latter case the operator of the ACT system shall pressure test all flowlines to at least 1½ times the maximum well-head shut-in pressure prior to the ACT system's initial use and every two years thereafter.
  - Hi level switches are in place and will shut the well in at the inlet to the production unit in the event of a full tank. Flow lines were tested to 1 ½ times shut in pressure at initial construction. Testing will commence every two years to ensure piping integrity.
- (9) As an alternative to the requirements of Paragraph (8) of Subsection C of 19.15.18.15 NMAC the producer shall provide and at all times maintain a minimum of available storage capacity above the normal high working level of the surge tank to receive and hold the amount of oil that may be produced during maximum unattended time of lease operation.
  - N/A
- (10) In all ACT systems employing automatic measuring tanks, weir-type measuring vessels, positive volume metering chambers or any other volume measuring container, the container and allied components shall be properly calibrated prior to initial use and shall be operated, maintained and inspected as necessary to ensure against incrustation, changes in clingage factors, valve leakage or other leakage and improper action of floats, level detectors, etc.
  - N/A Coriolis Meter
- (11) In ACT systems employing positive displacement meters, the meter and allied components shall be properly calibrated prior to initial use and shall be operated, maintained and inspected as necessary to ensure against oil mismeasurement.
  - The Coriolis is proved per BLM Onshore Order #4 <u>Measurement of Oil</u> and API MPMS Chapter 4 <u>Proving Systems</u>; with a volumetric prover that meets the requirements set forth in Onshore

- Order #4. The prover is NIST traceable and water drawn on a bi-annual basis. Monthly proving will continue per the rule, unless a variance is granted by the Division. NMOCD representatives are sent the schedule to witness if desired. The temperature transmitter is verified on a semi-annual basis, unless more frequent verification is requested by the Division.
- (12) The operator of the ACT system shall check the measuring and recording devices of ACT systems for accuracy at least once each month unless it has obtained an exception to such determination from the division. Where applicable, the operator of the ACT system shall use API standard 1101, Measurement of Petroleum Hydrocarbons by Positive Displacement Meter. Meters may be proved against master meters, portable prover tanks or prover tanks permanently installed on the lease. If the operator of the ACT system uses permanently installed prover tanks, the distance between the opening and closing levels and the provision for determining the opening and closing readings shall be sufficient to detect variations of 5/100 of one percent. The operator of the ACT system shall file reports of determination on the division form entitled "meter test report" or on another acceptable form in duplicate with the appropriate division district office.
  - The Coriolis is proved per BLM Onshore Order #4 <u>Measurement of Oil</u> and API MPMS Chapter 4 <u>Proving Systems</u>; with a volumetric prover that meets the requirements set forth in Onshore Order #4. The prover is NIST traceable and water drawn on a bi-annual basis. Monthly proving will continue per the rule, unless a variance is granted by the Division. NMOCD representatives are sent the schedule to witness if desired. The temperature transmitter is verified on a semi-annual basis, unless more frequent verification is requested by the Division.
- (13) To obtain an exception to the requirement in Paragraph (12) of Subsection C of 19.15.18.15 NMAC that all measuring and recording devices be checked for accuracy once each month, either the producer or transporter may file a request with the director setting forth facts pertinent to the exception. The application shall include a history of the average factors previously obtained, both tabulated and plotted on a graph of factors versus time, showing that the particular installation has experienced no erratic drift. The applicant shall also furnish evidence that the other interested party has agreed to the exception. The director may then set the frequency for determination of the system's accuracy at the interval which the director deems prudent.
  - N/A
- **D.** The division may revoke its approval of an ACT system's form C-106 if the system's operator fails to operate it in compliance with 19.15.18.15 NMAC.



Received by OCD: 5/24/2023 2:31:44 PM

Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First Street, Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Road, Aztec, NM 87410 Fax: (505) 334-6170 Phone: (505) 334-6178

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

SE/4 SW/4, SW/4 SE/4 - Section 24

(RECORD)

(RECORD)

N/2 NE/4, SE/4 NE/4

(RECORD)

State of New Mexico Energy, Minerals & Natural Resources Department Form Page 6 of 21 Revised August 1, 2011

Submit one copy to

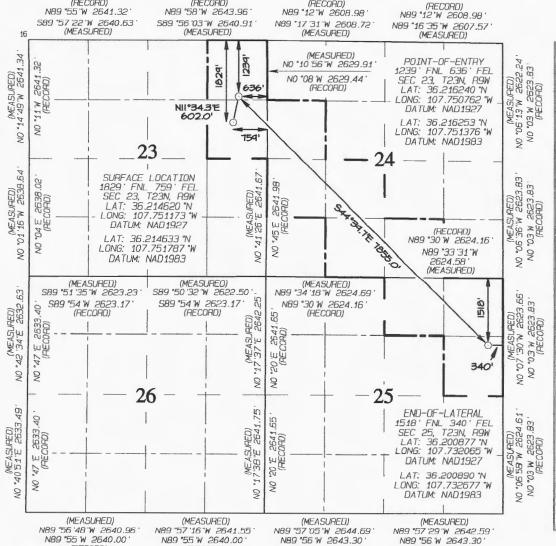
Appropriate District Office

AMENDED REPORT

## CONSERVATION DIVISION South St. Francis Drive Santa Fe, NM 87505

			WELL L	OCATIO	ON AND AC	REAGE DEDI	CATION PLA	T		
30-045-3	Number 5893	r		<sup>2</sup> Pool Coo 98157		× [	³Pool Nam YBROOK MAN		,	
1Property 3212					Froperty W LYBRO	•				11 Number 770H
'0GRID 1 37228				EN	°Operator DURING RES	Name GOURCES, LLC	1, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,			levation 6737'
					<sup>10</sup> Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	st line	County
Н	23	23N	9W		1829	NORTH	759	EAS	ST	SAN JUAN
		1	1 Botto	m Hole	Location I	f Different	From Surfac	е		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	st line	County
Н	25	23N	9W		1518	NORTH	340	EAS	ST	SAN JUAN
12 Dedicated Agres 400.0 E/2 NE/4 - Section 23 SW/4 NW/4, N/2 SW/4				<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	15 Order No. R-14051	- 12	2,807.2	24 Acres	

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



(RECORD)

(RECORD)

Section 25

(RECORD)

# 17 OPERATOR CERTIFICATION

Thereby 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.

5/23/23 Signature Heather Huntington Date

hhuntington@enduringresources.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.

Date Revised: AUGUST Date of Survey: MAY 16, 2018

Signature and Seal of Professional Surveyor



DWARDS

Certificate Number

15269

Received by OED: 5/24/2023 2:31:44 PM

Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First Street, 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

Phone: (505) 334-6178 District IV

1220 S. St. Francis Drive, Santa Fe, NM 87505 Phone: (505) 476–3460 Fax: (505) 476–3462

State of New Mexico Energy, Minerals & Natural Resources Department

Form Page 7 of 21
Revised August 1, 2011 Submit one copy to Appropriate District Office

OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe. NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

321259 W LYBROOK UNIT 7712  **Operator Name**  **Elevator**  **Elevator*	<sup>1</sup> API Number 30-045-35894	W
Operator Notice		<sup>6</sup> Well Number 771H
372286 ENDURING RESOURCES, LLC 673	'OGRID No. 372286	*Elevation 6737 '

<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	GOUNTY	
Н	23	23N	9W		1864	NORTH	740	EAST	SAN JUAN	
			1 Potto	m Holo	Location T	f Different [	From Curface	3		,

Bottom Hole Location It Different From Surface

UL ar lot na.	Section	Township	Range	Lat Idn	Feet from the	North/South line	Feet from the	East/West line	County
Н	25	23N	9W		2360	NORTH	357	EAST	SAN JUAN
Dedicated Acres	N S/i	E/4 NW/ 2 NE/4	- Sect	4 NE/4 ion 25		<sup>14</sup> Consolidation Code	15 Order No. R-14051	- 12,807.2	24 Acres
	11 01	7 64/1	Coot	ion 71					

(RECORD)

NW/4 SW/4, S/2 SW/4 - Section 24 SE/4 NE/4, NE/4 SE/4 - Section 23

(RECORD)

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

(RECORD) NB9 °55"W 2641.32 (RECORD) N89 °12 "W 2608.98 N89 °58"W 2643.96 N89 °12 W 2608.98 N89 °17 '31 "W 2608.72 (MEASURED) S89 °57 '22"W 2640.63 S89 °56 '03"W 2640.91" N89 \*16 '35 "W 2607.57 ' (MEASURED) (MEASURED) (MEASURED) 16 (MEASURED) NO 14'49"W 2641.34 SURFACE LOCATION 1864 FNL 740 FEL SEC 23, T23N, R9W LAT: 36.214524 N LONG: 107.751107 W (MEASUPED) 156"W 2629.91 (MEASURED) NO "06 '13"W 2622,24 NO "03"W 2623.83' (RECORD) 1610 44 1864 2641. CORD) 2629. NO 11 W ~08 W DATUM: NAD1927 N54°05.9'W 432.4' NO -10 !! LAT: 36.214537 °N LONG: 107.751721 °W DATUM: NAD1983 9 23 24 67 POINT-OF-ENTRY 02 .83 1610' FNL 1089' FEL SEC 23, T23N, R9W LAT: 36.215221'N LONG: 107.752294'W (MEASURED) 0.06'36"W 2623.83 00.03"W 2623.83' (RECORD) (MEASURED) 1'16"W 2638.t (MEASURED) 1'26'E 2641. 2641.38 · (AECORD) SE ST. DATUM: NAD1927 04 45 E .01 LAT: 36.215234 °N LONG: 107.752907 °W DATUM: NAD1983 4 (RECORD) 8 N89 °30 W 2624.16 8 8 90 8 NB9 °33 '31"W 2624.58 (MEASURED) 9 (MEASURED) (MEASURED) (MEASURED) N89 \*34 '18 "W 2624.69 S89 °51 '35 "W 2623.23 S89 °50 '32 'W 2622.50 05T' (MEASURED) NO '07'30'W 2623.8F 99 3 (MEASURED) 2'34"E 2632.E S89 °54 W 2623.17 ' (RECORD) S89 \*54 W 2623.17 ' (RECORD) N89 °30 W 2624.16 40 (MEASURED) 7 '37 'E 2642. (RECORD) "47 'E 2633.4 (RECORD) 65 20 E 2641.6 (RECORD) NO "42 NO .17 00 8 26 END-OF-LATERAL 2360 FNL 357 FEL SEC 25, T23N, R9W LAT: 36.198565 N (MEASURED) NO \*40 '51 'E 2633.49 (MEASURED) NO °17 '38 "E 2641.75 2633.40° 61 20 'E 2641.65 ' 83 (MEASURED) 0.06 58 "W 2624.6 NO 03 W 2623.83 (RECDRD) LONG: 107.732118 °W DATUM: NAD1927 "47'E LAT: 36.198579 °N LONG: 107.732731 °W DATUM: NAD1983 200 20 20 ON. (MEASURED) (MEASURED) (MEASURED) (MEASURED) N89 °56 '48"W 2640.96 N89 °57 '16"W 2641.55 N89 °57 '05 "W 2644.69 N89 °57 '29 "W 2642.59

N89 °56 'W 2643.30 '

(RECORD)

N89 °56 W 2643.30

(RECORD)

17 OPERATOR CERTIFICATION Thereby 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.

5/24/23

Date Signature Heather Huntington

hhuntington@enduringresources.com

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. Date Revised: AUGUST 7, 2019

Date of Survey: MAY 16, 2018

Signature and Seal of Professional Surveyor



DWARDS

Certificate Number

15269

Released to Imaging: 5/31/2023 8:15:09 AM

N89 "55 W 2640.00"

(RECORD)

NB9 °55 W 2640.00 '

(RECORD)

#### District Received by OED: 5/24/202302:3 1M448PM Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First Street, 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 Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department

Submit one copy to Appropriate District Office

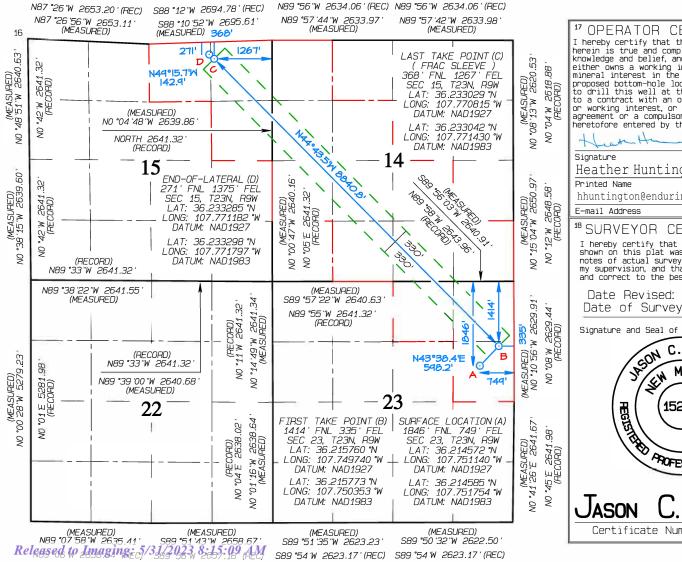
Form C-102 Revised August 1, Page 8 of 21

AMENDED REPORT

## OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505

### AS-DRILLED WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Numbe	r		²Pool Coo			³Pool Nam	е			
30-045-3	35891			98157	'	L	YBROOK MAN	ICOS W			
⁴Property	Code		- 1		⁵Propert	<sup>5</sup> Property Name					er
32125	59				W LYBROC	OK UNIT			768H		
'OGRID N	No.				*Operator	Name			<sup>9</sup> E	levation	
37228	36			EN	DURING RES	OURCES, LLC				6737 '	
<sup>10</sup> Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	Cou	inty
Н	23	23N	9W		1846	NORTH	749	EA	ST	SAN	JUAN
19		1	<sup>1</sup> Botto	m Hole	Location I	f Different	rom Surfac	e		1	7.
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	Cou	inty
В	15	23N	9W		271	NORTH	1375	EA	ST	SAN	JUAN
Dedicated G	20 0 5	)	// 14/0		<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.				
Decicated 600.0 SE/4 SE/4, W/2 SE/4 R-14051											
E/2 NE/4	S/2 NW/4, NW/4 NW/4 - Section 14 E/2 NE/4, NW/4 NE/4 - Section 15 SE/4 NE/4, N/2 NE/4 - Section 23 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										



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 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.

8/17/22 Date

Heather Huntington

hhuntington@enduringresources.com

## 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.

Date Revised: JUNE 20, 2022 Date of Survey: MAY 16. 2018

Signature and Seal of Professional Surveyor



**DWARDS** 15269

Certificate Number

#### District 1 Received by OED: 5/24/202302:3 1M448PM Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First Street, Artesia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720

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

Energy, Minerals & Natural Resources Department

State of New Mexico

Submit one copy to Appropriate District Office

Form C-102 Revised August 1, Page 9 of 21

OIL CONSERVATION DIVISION AMENDED REPORT

## District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 1220 South St. Francis Drive Santa Fe, NM 87505

### AS-DRILLED WELL LOCATION AND ACREAGE DEDICATION PLAT

1 /2	API Numbe			²Pool Coo	le		³Pool Nam	е		
30-045-	35891			98157	'	L	YBROOK MAN	ICOS W		
⁴Property	Code				5Propert	y Name			<sup>6</sup> W∈	ell Number
32125	59				W LYBRO	OK UNIT				768H
'OGRID N	No.				°Operato	r Name			°E	levation
37228	6			EN	DURING RES	SOURCES, LLC				6737 '
	'				Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County
Н	23	23N	9W		1846	NORTH	749	EA	ST	SAN JUAN
35		11	Botto	m Hole	Location I	[f Different	rom Surfac	е		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County
В	15	23N	9W		271	NORTH	1375	EA	ST	SAN JUAN
Dedicated GOOO GE / 4 GE / 4 N / 2 CE / 4 N										-
Deducated Acres 600.0 SE/4 SE/4, W/2 SE/4 SE/4 R-14051										
S/2 NW/4, NW/4 NW/4 - Section 14  E/2 NE/4, NW/4 NE/4 - Section 15  SF/4 NF/4, N/2 NF/4 - Section 23  NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A										ATED OR A

N89 °56 "W 2634.06' (REC) N89 °56 "W 2634.06' (REC) N87 °26 "W 2653.20 ' (REC) S88 °12 "W 2694.78 ' (REC) N87 °26 '56 "W 2653.11 (MEASURED) N89 °57 '44 "W 2633.97 ' (MEASURED) N89 °57 '42 "W 2633.98 S88 °10 '52 "W 2695.61 (MEASURED) 16 (MEASURED) 368' 1267 LAST TAKE POINT (C) .63 FRAC SLEEVE ) 3' FNL 1267' FEL ( FHAL SLEEVE ) 368 FNL 1267 FEL SEC 15, T23N, R9W LAT: 36.233029 N LONG: 107.770815 W (MEASURED) NO \*48 '51 "W 2640. (MEASURED) 8'13"W 2620.5 .42 W 2641. (RECORD) ' \*04 'W 2618.E (RECORD) (MEASURED) DATUM: NAD1927 NO °04 '48 "W 2639.86 LAT: 36.233042 °N LONG: 107.771430 °W DATUM: NAD1983 .08 8 8 NORTH 2641.32 9 (RECORD) (MEASURED) NO \*38 '15 "W 2639.60 END-OF-LATERAL (D) 16 97 271' FNL 1375' FEL SEC 15, T23N, R9W \*12 W 2648.58 (RECORD) (MEASURED) 0'47"W 2640,5 32 (MEASURED) NO °15'04"W 2650. SEC 15, T23N, R9W LAT: 36.233285 N LONG: 107.771182 W 2641 (ORD) .05 'E 2641... (RECORD) \*42 W (REC BBB. DATUM: NAD1927 LAT: 36.233298°N LONG: 107.771797°W 00 330 9 9 (RECORD) N89 °33"W 2641.32 DATUM: NAD1983 8 8 N89 °38 '22"W 2641.55 (MEASURED) (MEASURED) °14'49"W 2641.34 (MEASURED) S89 °57 '22 "W 2640.63 (MEASURED) **335'** NO \*10 '56 "W 2629.91 (RECORD) NO °11 W 2641.32 44 N89 °55 "W 2641.32 (RECORD) NO "08 W 2629. (RECORD) (RECORD) (MEASURED) •00 '28"W 5279.23 N89 °33"W 2641.32 N89 °39 '00 "W 2640 .68 (MEASURED) 5281 CORD) 8 23 \*01 TEC (REC 22 FIRST TAKE POINT (B) 1414 FNL 335 FEL SEC 23, T23N, R9W LAT: 36.215760 N SURFACE LOCATION (A) 64 (MEASURED) \*41'26"E 2641.67 (RECORD) •04 'E 2638.02 1846 FNL 749 FEL SEC 23, T23N, R9W LAT: 36.214572 N LONG: 107.751140 W 8 98 °01'16"W 2638. (MEASURED) \*45 'E 2641.. (RECORD) 107.749740 °W DATUM: NAD1927 DATUM: NAD1927 LAT: 36.215773 °N LONG: 107.750353 °W LAT: 36.214585°N LONG: 107.751754°W Ş 9 9 DATUM: NAD1983 DATUM: NAD1983 (MEASURED) NB9 "07"58"W 2635 41' S89 "51"43"W 2658 67' Released to Imaging 5/312223, 8255:18 AM (MEASURED) (MEASURED) S89 °50 '32 "W 2622.50 S89 °51 '35 "W 2623.23 S89 °54 W 2623.17 ' (REC) S89 °54 W 2623.17 ' (REC)

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 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.

Signature

8/17/22 Date

<u>Heather Huntington</u>

Printed Name

hhuntington@enduringresources.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.

Date Revised: JUNE 20, 2022 Date of Survey: MAY 16. 2018

Signature and Seal of Professional Surveyor



**DWARDS** 

15269

Certificate Number

#### District 1 Received by OED: 5/24/202302:3 1M448PM Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First Street, 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 Drive, 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 Drive Santa Fe, NM 87505

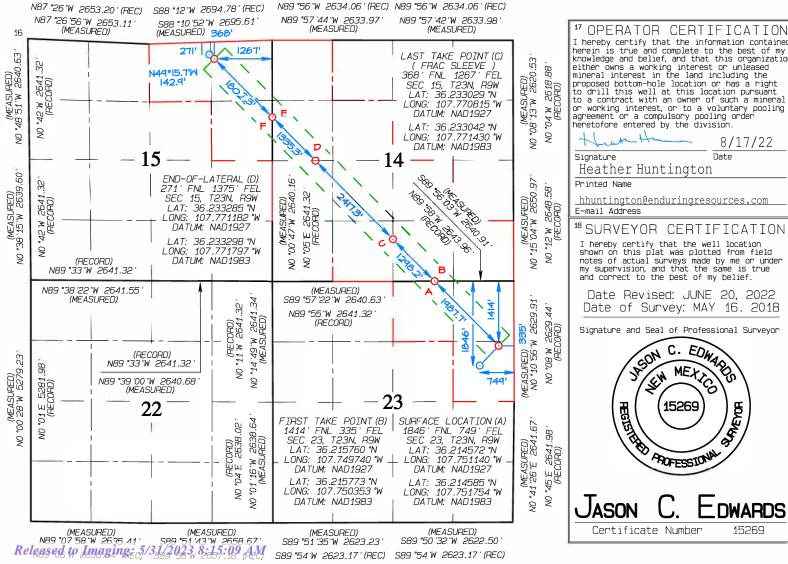
Form\_C-102 Revised August Page 10 of 21

Submit one copy to Appropriate District Office

AMENDED REPORT

### AS-DRILLED WELL LOCATION AND ACREAGE DEDICATION PLAT

1 A	API Numbe	r		²Pool Coo	le		³Pool Nam	е			
30-045-3	3591			98157	7	L	YBROOK MAN	ICOS W			
⁴Property	Code				⁵Propert;	y Name			⁵ We	ell Numb	er
32 125	59				W LYBROC	OK UNIT			768H		
OGRID N	No.				°Operator	Name			<sup>9</sup> E	levation	1
37228	36			EN	DURING RES	SOURCES, LLC				6737	
					<sup>10</sup> Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	Co	unty
Н	23	23N	9W		1846	NORTH	749	EA	ST	SAN	JUAN
10		1	<sup>1</sup> Botto	m Hole	Location I	f Different F	rom Surfac	е			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	Co	unty
В	15	23N	9W		271	NORTH	1375	EA	ST	SAN	JUAN
Dedicated Acres	00.0		// W/2	SE/A	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.				
	Е	E/2 SW/4	4, NW/4	SW/4			R-140	051			
S/2 NW/4 E/2 NE/4 SE/4 NE/	4, NW/4	1 NE/4 -	- Secti	ion 15	UNT	ALLOWABLE WIL IL ALL INTERE STANDARD UNIT	-010 11111 DE	ED TO EN COM PPROVEI	NSOLIDA	1122	TION OR A /ISION



I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization 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.

> 8/17/22 Date

hhuntington@enduringresources.com

## 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.

Date Revised: JUNE 20, 2022 Date of Survey: MAY 16. 2018

Signature and Seal of Professional Surveyor



**DWARDS** 15269

(A) 0' FNL 1729' FEL SEC 23, T23N, R9W LAT: 36.219643°N LONG: 107.754477°W DATUM: NAD1927

LAT: 36.219656 °N LONG: 107.755091 °W DATUM: NAD1983

(C) 923 FSL 2639 FEL SEC 14, T23N, R9W LAT: 36.222179 N LONG: 107.757572 W DATUM: NAD1927

LAT: 36.222192 °N LONG: 107.758186 °W DATUM: NAD1983

(E) 1688' FNL 0' FWL SEC 14, T23N, R9W LAT: 36.229509°N LONG: 107.766518°W DATUM: NAD1927

LAT: 36.229522 °N LONG: 107.767132 °W DATUM: NAD1983 (B) 0' FSL 1729' FEL SEC 14, T23N, R9W LAT: 36.219643°N LONG: 107.754477°W DATUM: NAD1927

LAT: 36.219656 °N LONG: 107.755091 °W DATUM: NAD1983

(D) 2642' FSL 938' FWL SEC 14, T23N, R9W LAT: 36.226901°N LONG: 107.763335°W DATUM: NAD1927

LAT: 36.226914°N LONG: 107.763949°W DATUM: NAD1983

(F) 1688' FNL 0' FEL SEC 15, T23N, R9W LAT: 36.229509°N LONG: 107.766518°W DATUM: NAD1927

LAT: 36.229522 °N LONG: 107.767132 °W DATUM: NAD1983

## Received by OGD: 5/24#202802:3 NM48PM

Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First Street, 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 Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department

## CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505

Form\_C-102 Revised August Page 12 of 21

Submit one copy to Appropriate District Office

AMENDED REPORT

		AS-DRI	LLED	WELL L	OCATION A	ND ACREAGE	DEDICATION OF THE PROPERTY OF	ON PL	ΔТ		
1/	API Numbe	iL		²Pool Coo			³Pool Nam	е			
30-045	-35892	2		98157	'	L	YBROOK MAN	ICOS W			
⁴Property	Code				5Property	/ Name			<sup>6</sup> W∈	ell Number	
32125	59			W	LYBROOK (	JNIT			769H		
'OGRID I	No.				<sup>8</sup> Operator	` Name			a E	Elevation	
37228	36			EN	DURING RES	OURCES, LLC				6737 '	
					<sup>10</sup> Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County	
Н	23	23N	9W		1881	NORTH	730	EA	ST	SAN JUAN	
		11	<sup>1</sup> Botto	m Hole	Location I	f Different F	rom Surfac	е			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County	
В	15	23N	9W		221	NORTH	2233	EA	ST	SAN JUAN	
	SW/4 1	SW/4 S VW/4 - S			<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	15 Order No. R-14	051			
		NE/4 - 9 NW/4 - 9						_OWABLE	E WILL PLETIC		
(RECORD) N87 °26 "W 2653		(RECORL S88°12"W 26	594.78'	N89 °56	RECORD) "W 2634.06"  4"W 2633.97"	(RECORD) N89 °56 "W 2634.06"		TS HAV NON-S APPROVE	TANDAF		
N87 °26 '56 'W 265 (MEASURED)	53.11' 3	S88 °10 '52 ''W 2 !!' <b>360</b> ' (MEAS	2695.61' SURED)		4 W 2633.97   (ASURED)	N89 °57 '42"W 2633.98 (MEASURED)	DELIN A	¬1 1 110 V L	וט ט	LUC DIAIDION	

2095 10 LAST TAKE POINT (C) ( FRAC SLEEVE ) 360' FNL 2095' FEL SEC 15, T23N, R9W LAT: 36.232980 'N LONG: 107.773626 'W (MEASURED) \*04 '48 "W 2639.86 (MEASURED) NO °48 '51"W 2640.63 D (MEASURED) NO °08'13"W 2620.53 NORTH 2641.32' (RECORD) 5282.64 L RECORD) 88 N45°46.3'W \*04 W 2618.Ł (RECORD) NO °42 W 5, (OVERALL 181 DATUM: NAD1927 LAT: 36.232993 °N LONG: 107.774240 °W 9 2 DATUM: NAD1983 15 Signature

END-OF-LATERAL (D) 221' FNL 2233' FEL SEC 15, T23N, F9W LAT: 36.233348 N LONG: 107.774092 W DATUM: NAD1927 (MEASURED) •38'15"W 2639.60 (MEASURED) NO \*15 '04"W 2650.97 (RECORD) NO °05 E 2641.32 NO \*00 '47 "W 2640... (MEASURED) .12 W 2648.58 (RECORD) LAT: 36.233361 °N LONG: 107.774706 °W DATUM: NAD1983 (MEASURED) S89 °56 '03 W 2640.91 S N89 °58 "W 2643.96 (RECORD) (MEASURED) (MEASURED) °39'00"W 2640.68 (MEASURED) °57'22"W 2640.63 N89 °38 '22 "W 2641.55 **465'** (MEASURED) NO \*10 '56"W 2629.91 , 2629.44° (CORD) N89 °33"W 2641.32 (RECORD) N89 °33 "W 2641.32 <u>8</u> 2116 N89 °55 "W 2641.32 32 (RECORD) (RECORD) NO 11 W 2641.3 (RECORD) (MEASURED) NO °14'49"W 2641.34' .08 W (REC (MEASURED) NO °00 '28"W 5279.23 \*01'E 5281.98 (RECORD) S 548°36.6′E 354.4′ В TAKE POINT (B) SURFACE LOCATION (A) NO °01'16"W 2638.64 (MEASURED) (MEASURED) NO °41'26"E 2641.67 2116 FNL 465 FEL SEC 23, T23N, R9W LAT: 36.213832 N LONG: 107.750173 W 1881' FNL 730' FEL SEC 23, T23N, R9W LAT: 36.214476°N LONG: 107.751074°W (RECORD) NO °04 'E 2638.02 S NO "45 E 2641.98 (RECORD) DATUM: NAD1927 DATUM: NAD1927 LAT: 36.213845°N LONG: 107.750787°W LAT: 36.214489 °N LONG: 107.751687 °W DATUM: NAD1983 DATUM: NAD1983

OPERATOR CERTIFICATION 1º 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.

<u>8/17/22</u> Date

<u>Heather Huntington</u> Printed Name

hhuntington@enduringresources.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.

Date Revised: JUNE 15, 2022 Date of Survey: MAY 16. 2018

Signature and Seal of Professional Surveyor



DWARDS 15269 Certificate Number

Released to 10 2536:04 1/2023 8:25509 AM

(MEASURED) S89 °51 '43 "W 2658.67

(MEASURED) N89 °07 '58 "W 2635.41

(MEASURED) S89 °51 '35 "W 2623.23 S89 °54 W 2623.17 (RECORD)

(MEASURED) S89 °50 '32 "W 2622.50 S89 °54 W 2623.17

(RECORD)

## Received by OGD: 5/24#202802:3 NM48PM

Phone: (575) 393-6161 Fax: (575) 393-0720

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District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

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

Energy, Minerals & Natural Resources Department

State of New Mexico

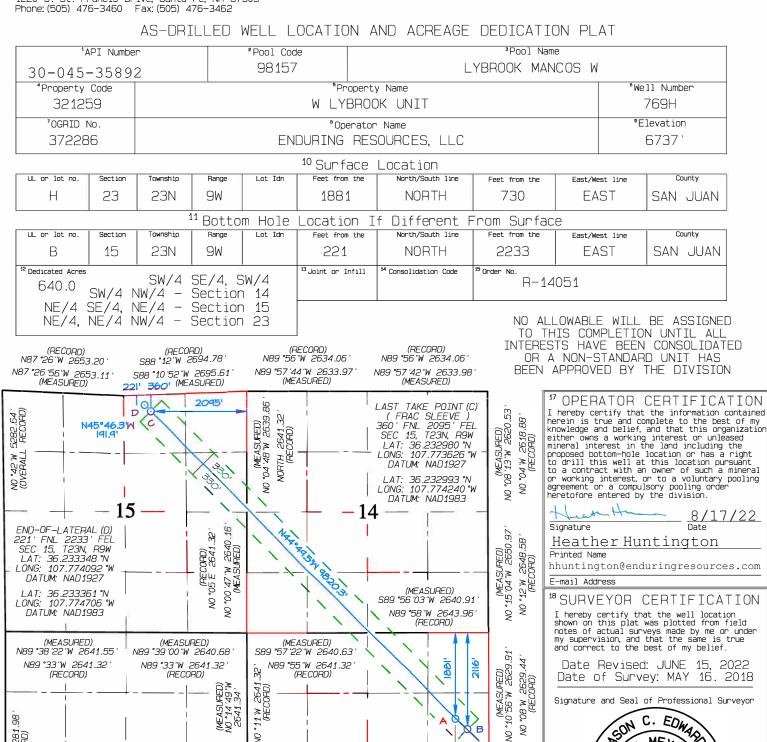
Submit one copy to Appropriate District Office

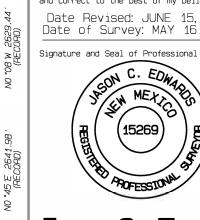
Form\_C-102

Revised August Page 13 of 21

## OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505

AMENDED REPORT





98

15269 Certificate Number

.11 W 2641.. (RECORD) \*01'E 5281.98 (RECORD) 9 SURFACE LOCATION (A) 1881' FNL 730' FEL SEC 23, T23N, R9W LAT: 36.214476 N LONG: 107.751074 W DATUM: NAD1927 FIRST TAKE POINT (B) NO "01 16 "W 2638.64 (MEASURED) (MEASURED) NO °41'26"E 2641.67 2116' FNL 465' FEL SEC 23, T23N, R9W LAT: 36.213832 °N LONG: 107.750173 °W (RECORD) NO °04 'E 2638.02 DATUM: NAD1927 LAT: 36.213845 °N LONG: 107.750787 °W LAT: 36.214489 °N LONG: 107.751687 °W DATUM: NAD1983 DATUM: NAD1983 (MEASURED) S89 °51 '43 "W 2658.67 (MEASURED) S89 °51 '35 "W 2623.23 (MEASURED) (MEASURED) N89 °07 '58 "W 2635.41" S89 °50 '32 "W 2622.50

(MEASURED) NO °48 '51"W 2640.63

(MEASURED) •38'15"W 2639.60

(MEASURED) NO °00 '28"W 5279.23

S89 °54 W 2623.17

(RECORD)

S89 °54 W 2623.17

(RECORD)

## District I **Received by OGD: \$/24/2023**0233 **IN448PA** Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First Street, 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 Drive, Santa Fe, NM 87505 Phone (505) 476-3460 Fey (605) 476 3460

### State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August Page 14 of 21

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## AMENDED REPORT

## OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505

Phone: (505) 4		Fax: (505) 4			OCATION	AND ACREAGE	DEDICAT	ION PL	ΑТ	
30-045	1API Number			Pool Cod 98157		L	³Pool N YBROOK MA			
	erty Code Property Name 21259 W LYBROOK UNIT							11 Number 769H		
70GRID 3722				ENI	Operato OURING RE	or Name SOURCES, LLC				levation 6737'
		•			<sup>10</sup> Surface	Location				
UL or lot no.	Section 23	Township 23N	Range 9W	Lot Idn	Feet from the	North/South line	Feet from the 730		est line ST	SAN JUAN
UL or lot no.  B  12 Dedicated Acre 640.0	15 es	Township 23N	Bottom Range 9W SE/4, SV	Lot Idn	Location Feet from the 221  13 Joint or Infill	If Different F North/South line NORTH  14 Consolidation Code	Feet from the 2233	East/We	est line	County SAN JUAN
NE/4 NE/4, (RECORD N87 °26 "W 26: N87 °26 '56 "W 2 (MEASURE!	SE/4, NE/4	NE/4 - NW/4 - NW/4 - (RECO. S88 °10 '52 "W 21' 360' (ME.	Section Section AD) 2694.78'	15 23 (R NB9 °56 NB9 °57'4	ECORD) "W 2634.06' 4"W 2633.97' 4SURED)	(RECORD) N89 *56"W 2634.06' N89 *57 '42"W 2633.98 (MEASURED)	TO T	THIS COM ESTS HAV A NON—S	MPLETIO E BEEN STANDAR	BE ASSIGNED N UNTIL ALL CONSOLIDATE D UNIT HAS THE DIVISION
OVERALL RECORD)	N45°46,3'r  41,9' 		2045'	(MEASURED) (NO 04 48 "W 2639.86") (NORTH 2641.32") (RECORD)		LAST TAKE POINT (C (FRAC SLEEVE) 360' FNL 2095' FEL SEC 15, T23N, R9W LAT: 36.232980 °N LONG: 107.773626 °W DATUM: NAD1927 LAT: 36.232993 °N LONG: 107.774240 °W DATUM: NAD1983	(MEASURED) 08'13"W 2620.5: 04'W 2618.88" (RECORD)	I hereby ce herein is t knowledge a either owns mineral into proposed bo to drill the	rtify that rue and cond belief, a working erest in ttom—hole is well at	CERTIFICAT  the information complete to the best and that this organ g interest or unleas he land including th location or has a r this location pursu or to a voluntary po- lsory pooling order the division.
END-OF-LATE 221 FNL 223 SEC 15, T23, LAT: 36.233, LONG: 107.77. DATUM: NAD LAT: 36.233, LONG: 107.77. DATUM: NAD	RAL (D) 33 ' FEL N, R9W 348 'N 4092 'W 11927 361 'N 4706 'W 11983	(MEASU	(MED)	P	1 C C C C C C C C C C C C C C C C C C C	(MEASURED) S89 "56 03"W 2640.91 N89 "58"W 2643.96 B (RECORD)	(MEASURED) NO '15 '04"W 2650.97' NO '12'W 2648.58'	Printed Nar hhunting E-mail Addr 18 SURVE I hereby of shown on notes of a my supervi	ress  YOR (certify that this plate actual survision, and	8/17/ Date ntington uringresources  CERTIFICAT was plotted from fiestly the same is treated best of my belief the same is treated from the same is
N89 *38 '22 'W 26 N89 *33 'W 26 (RECORD)	541.32'	N89 *39 '00 "W N89 *33 "W (RECC 	(UMEASURED) (USC 11932 NO "14"42" NO "24" NO "24" NO "24" NO "26" NO "	(AECOAD)  FIRST TA 20116 FI	— 2: AKE POINT (B)   NL 465' FEL	3 548°36.6'E 354.4' 3 SURFACE LOCATION (A 1881' FNL 730' FEL	465' (MEASUF NO 10 56"W 262 NO 08"W 262 (RECORD	Date   Date o	Revised of Surve and Seal	d: JUNE 15, 20 ey: MAY 16. 20 of Professional Surv
(MEASURE			(RECORD) NO *04 E 2638.02* NO *01 '16' 2638.64' (ME'N RED)	SEC 23. LAT: 38. LONG: 10. DATUM LAT: 38. LONG: 10. DATUM	. 123N, H9W 6.213832 °N 07.750173 °W 1: NAD1927 6.213845 °N 07.750787 °W 1: NAD1983	SEC 23, T23N, R9W LAT: 36.214476 **N LONG: 107.751074 **N DATUM: NAD1927 LAT: 36.214489 *N LONG: 107.751687 **N DATUM: NAD1983	(MEAS) 1'26"E 45'E '	Jaso		FESSIONA FESSIONA C. EDWAR
N89 °07 '58 "W 2	'b35.41'	S89 °51 '43 "W	2658.67	S89 °51 '3	5"W 2623.23'	S89 °50 '32 "W 2622.50		Certi	ficate N	lumber 15269

S89 °54 'W 2623.17 ' (RECORD)

S89 °54 W 2623.17

(RECORD)

(A) 0' FNL 2559' FEL SEC 23, T23N, R9W LAT: 36.219642°N LONG: 107.757288°W DATUM: NAD1927

LAT: 36.219655 °N LONG: 107.757902 °W DATUM: NAD1983 (B) 0' FSL 2559' FEL SEC 14, T23N, R9W LAT: 36.219642°N LONG: 107.757288°W DATUM: NAD1927

LAT: 36.219655 °N LONG: 107.757902 °W DATUM: NAD1983

(C) 83' FSL 2641' FEL SEC 14, T23N, R9W LAT: 36.219871°N LONG: 107.757568°W DATUM: NAD1927

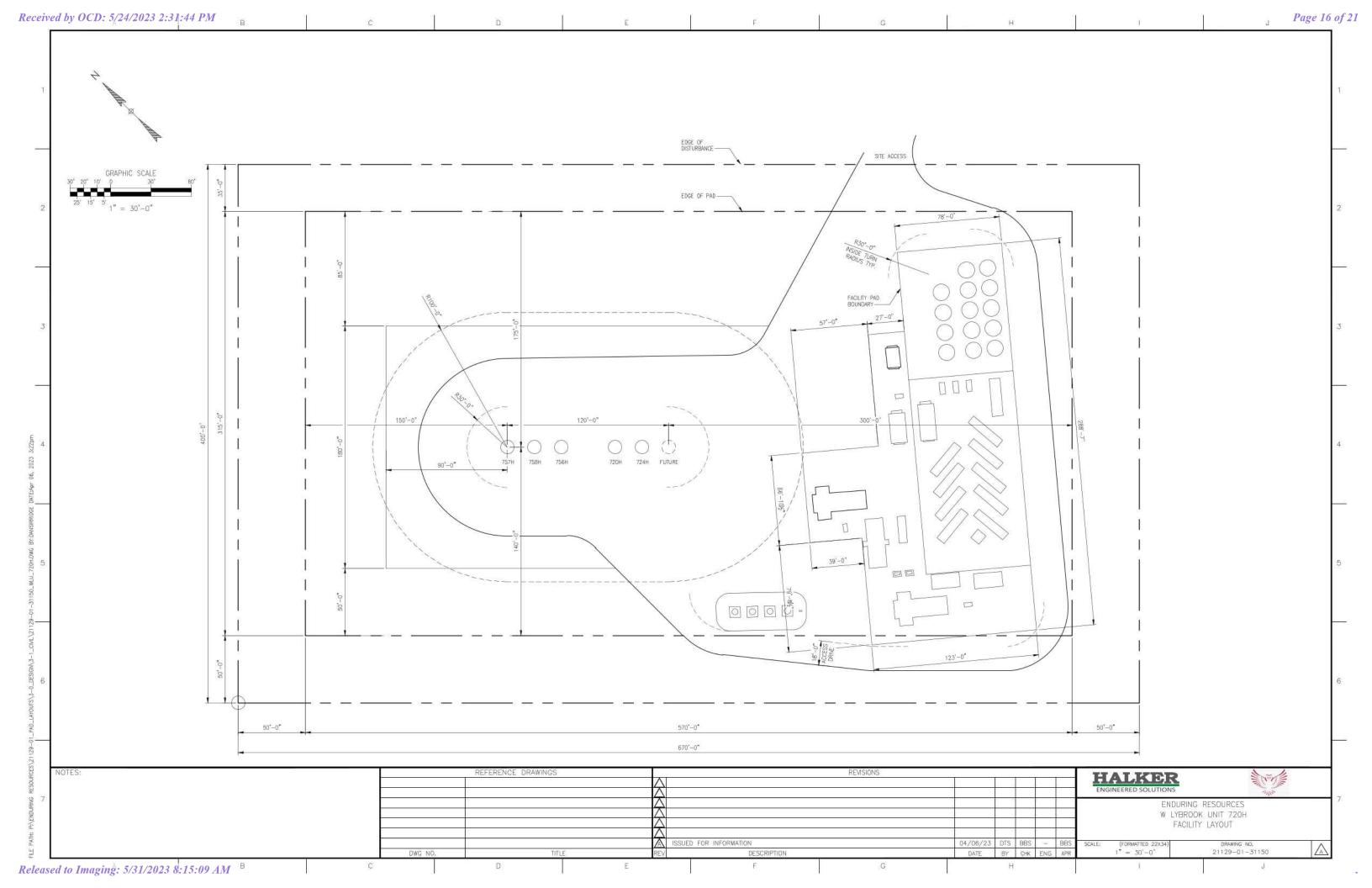
LAT: 36.219884 °N LONG: 107.758182 °W DATUM: NAD1983 (D) 2639' FNL 101' FWL SEC 14, T23N, R9W LAT: 36.226895 °N LONG: 107.766172 °W DATUM: NAD1927

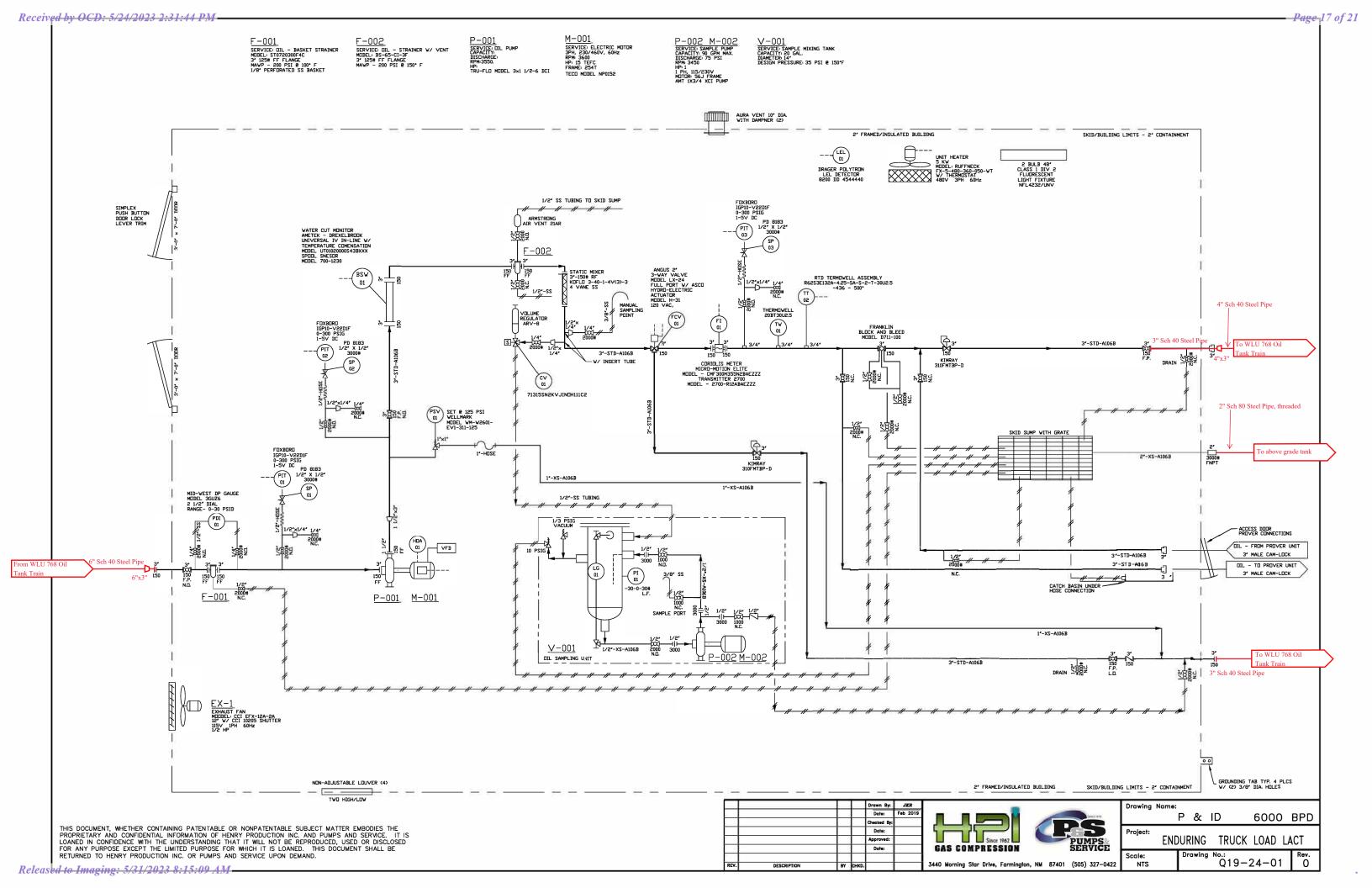
LAT: 36.226908 °N LONG: 107.766786 °W DATUM: NAD1983

(E) 2537' FNL 0' FWL SEC 14, T23N, R9W LAT: 36.227176°N LONG: 107.766516°W DATUM: NAD1927

LAT: 36.227189 °N LONG: 107.767130 °W DATUM: NAD1983 (F) 2537' FNL 0' FEL SEC 15, T23N, R9W LAT: 36.227176°N LONG: 107.766516°W DATUM: NAD1927

LAT: 36.227189 °N LONG: 107.767130 °W DATUM: NAD1983





From: Mark Lokshin

To: Heather Huntington

Subject: FW: Permission from Whiptail needed on LACT changes for Greater Lybrook 720H pad

**Date:** Wednesday, May 24, 2023 2:14:28 PM

Heather

Please see below.

Thanks Mark

From: Andy Pickle <andy.pickle@whiptailmidstream.com>

**Sent:** Wednesday, May 24, 2023 2:02 PM

**To:** Mark Lokshin < MLokshin@enduringresources.com>

Subject: RE: Permission from Whiptail needed on LACT changes for Greater Lybrook 720H pad

Mark,

We approve the use of the Pipeline Transfer LACT Equipment on the Greater Lybrook Unit 720H Pad to transfer product, from the wells listed below, to Whiptail Midstream, LLC's pipeline system.

### **EXISITING LACT UNIT**

### GREATER LYBROOK UNIT 720H/724H/756H/757H/758H PIPELINE LACT UNIT:

WELLS TO BE SERVED BY PIPELINE LACT UNIT:

- GREATER LYBROOK UNIT 720H/ API # 30-045-35818/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 724H/ API # 30-045-35811/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 756H/ API # 30-045-35819/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 757H/ API # 30-045-35807/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 758H/ API # 30-045-35810/ UNIT J Sec. 23, T23N, R9W, NMPM

### **NEW LACT UNIT**

### W LYBROOK UNIT 768H/769H/770H/771H PIPELINE LACT UNIT:

WELLS TO BE SERVED BY PIPELINE LACT UNIT:

- W LYBROOK UNIT 768H/ API # 30-045-35891/ UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 769H/ API # 30-045-35892/ UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 770H / API # 30-045-35893 / UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 771H/ API # 30-045-35894/ UNIT H Sec. 23, T23N, R9W, NMPM

Thank you,

## Andy Pickle

### Whiptail Midstream

O: (918) 289-2209 M: (580) 402-4881

andy.pickle@whiptailmidstream.com



From receipt to delivery, the midstream partner you count on.

**From:** Mark Lokshin < <u>MLokshin@enduringresources.com</u>>

Sent: Wednesday, May 24, 2023 2:38 PM

**To:** Andy Pickle <<u>andy.pickle@whiptailmidstream.com</u>>

Subject: FW: Permission from Whiptail needed on LACT changes for Greater Lybrook 720H pad

Andy

Please see below, and reply with approval.

Thanks

Mark

**From:** Heather Huntington < <a href="mailto:Hhuntington@enduringresources.com">Hhuntington@enduringresources.com</a>>

**Sent:** Wednesday, May 24, 2023 1:10 PM

**To:** Mark Lokshin < <u>MLokshin@enduringresources.com</u>>

Subject: Permission from Whiptail needed on LACT changes for Greater Lybrook 720H pad

Good Afternoon Mark,

Would you please reach out to Whiptail for approval on the LACT revisions we are doing on the Greater Lybrook Unit 720H pad? Description is below:

Enduring Resources IV, LLC's (Enduring) is currently approved through NMOCD for the transfer of the following wells through the Greater Lybrook 720H Pad Pipeline Transfer LACT Unit C-106 LACT application.

- W LYBROOK UNIT 768H/ API # 30-045-35891/ UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 769H/ API # 30-045-35892/ UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 770H / API # 30-045-35893 / UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 771H/ API # 30-045-35894/ UNIT H Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 720H/ API # 30-045-35818/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 724H/ API # 30-045-35811/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 756H/ API # 30-045-35819/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 757H/ API # 30-045-35807/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 758H/ API # 30-045-35810/ UNIT J Sec. 23, T23N, R9W, NMPM

Enduring Resources will be adding an additional LACT unit to the Greater Lybrook 720H Pad. The creation of the Greater Lybrook Unit caused the two different lease numbers to be associated with this pad and each LACT will support one lease. The Pipeline Transfer LACT Unit and this change requires the approval from the transporter, which in this case is Whiptail. Custody transfer will occur at two locations: the 2-9 Central Delivery Point or the Trunk 1 Transfer. A Coriolis meter is installed at each custody transfer point that routes oil to Whiptail's pipeline. The Pipeline Transfer LACT

equipment for both LACT units will be located on Enduring's Greater Lybrook Unit 720H pad and will be utilized for sales oil royalty distribution. The existing LACT will serve the Greater Lybrook Unit wells and the new LACT will serve the W Lybrook Unit wells. The LACT units will be proved per regulatory requirements.

### **EXISITING LACT UNIT**

### GREATER LYBROOK UNIT 720H/724H/756H/757H/758H PIPELINE LACT UNIT:

WELLS TO BE SERVED BY PIPELINE LACT UNIT:

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- GREATER LYBROOK UNIT 724H/ API # 30-045-35811/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 756H/ API # 30-045-35819/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 757H/ API # 30-045-35807/ UNIT J Sec. 23, T23N, R9W, NMPM
- GREATER LYBROOK UNIT 758H/ API # 30-045-35810/ UNIT J Sec. 23, T23N, R9W, NMPM

### **NEW LACT UNIT**

### W LYBROOK UNIT 768H/769H/770H/771H PIPELINE LACT UNIT:

WELLS TO BE SERVED BY PIPELINE LACT UNIT:

- W LYBROOK UNIT 768H/ API # 30-045-35891/ UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 769H/ API # 30-045-35892/ UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 770H / API # 30-045-35893 / UNIT H Sec. 23, T23N, R9W, NMPM
- W LYBROOK UNIT 771H/ API # 30-045-35894/ UNIT H Sec. 23, T23N, R9W, NMPM

Heather Huntington Enduring Resources Permitting Technician 505-636-9751

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

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 220299

### **CONDITIONS**

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way, Suite 525	Action Number:
Centennial, CO 80111	220299
	Action Type:
	[C-106] NOI Utilize ACTE (C-106)

### CONDITIONS

Created	Condition Condition	Condition Date
dmcclu	re Operation of the equipment shall be performed in compliance with 19.15.18.15 NMAC.	5/31/2023