<u>District I</u> (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> (575) 748-1283 811 S. First St., Artesia, NM 88210 <u>District III</u> (505) 334-6178 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u> (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

C106-915

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 <u>San Juan</u>
Lease(s) to be served by this ACT Unit: NMNM10577949 (Hay Pool(s) to be served by this ACT Unit Counselor Gallup-Dako	ynes Canyon Unit) ta Oil (13379)
Location of ACT System: Unit MSection 3 Order No. authorizing commingling between leases if more than one	Township 23N Range 6W lease is to be served by this system.
Date Order No. authorizing commingling between pools if more than one	pool is to be served by this system
R-22369	
Authorized transporter of oil from this system Whiptail Mids	tream, LLC
Transporter's address15 West 6th Street,	Tulsa, OK 74119
Maximum expected daily through-put for this system: 5,000 <u>E</u> If system fails to transfer oil due to malfunction or otherwise, waste to CHECK ONE: A. Automatic shut-down facilities B. Automatic shut-down facilities B. Automatic by 19.15.18.15.C(8) NMAC If "A" above is checked, will flowing wells be shut-in at the header not	by overflow will be averted by: Providing adequate available capacity to receive production during maximum unattended time of lease operation 19.15.18.15.C(9) NMAC
If "B" above is checked, how much storage capacity is available above	
surge tank <u>140</u> 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	
Positive volume metering chamber	☐ Other; describe <u>Coriolis Meter</u>
Remarks:   This LACT will be selling to pipeline.	
<b>OPERATOR:</b> 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.	OIL CONSERVATION DIVISION Approved by:
SignatureHeather Huntington	Title: Petroleum Engineer
Printed Name & Title_Heather Huntingon E-mail Address <u>hhuntington@enduringresources.com</u>	Date: 06/28/2024 Operation of the equipment shall be performed in compliance with
Date 5/6/24 Telephone (505) 636-9751	19.15.18.15 NMAC.

INSTRUCTIONS: 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.

2) Schematic diagram of battery and ACT equipment showing all major components and means employed 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 HAYNES CANYON UNIT 428H/430H/440H/442H/432H/434H/436H/438H PIPELINE LACT UNIT:

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

- HAYNES CANYON UNIT 428H/ API # 30-039-31443/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 430H/ API # 30-039-31444/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 440H/ API # 30-039-31447/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 442H/ API # 30-039-31448/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 432H/ API # 30-039-31446/ UNIT E Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 434H/ API # 30-039-31450/ UNIT E Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 436H/ API # 30-039-31451/ UNIT E Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 438H/ API # 30-039-31452/ UNIT E Sec. 3, T23N, R6W, 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 <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 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 <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. 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 semiannual basis, unless more frequent verification is requested by the Division.

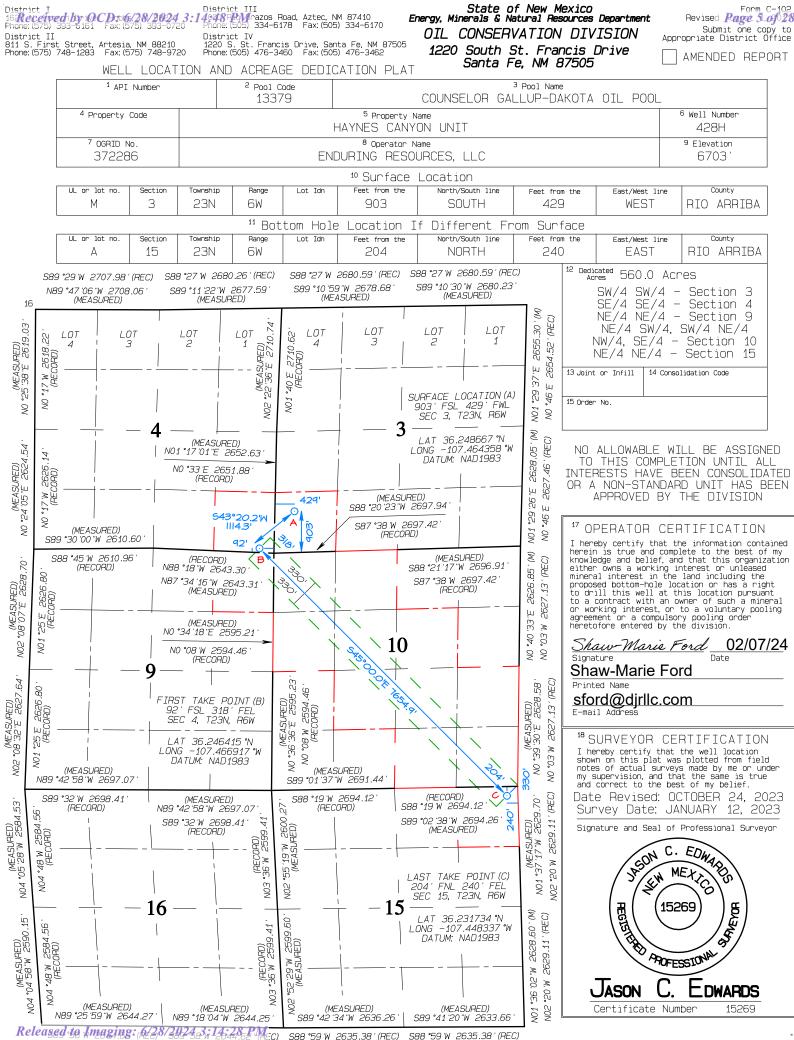
(12) The operator of the ACT system shall check the measuring and recording devices of ACT systems for accuracy at least once each month unless it has obtained an exception to such determination from the division. Where applicable, the operator of the ACT system shall use API standard 1101, Measurement 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 semiannual basis, unless more frequent verification is requested by the Division.

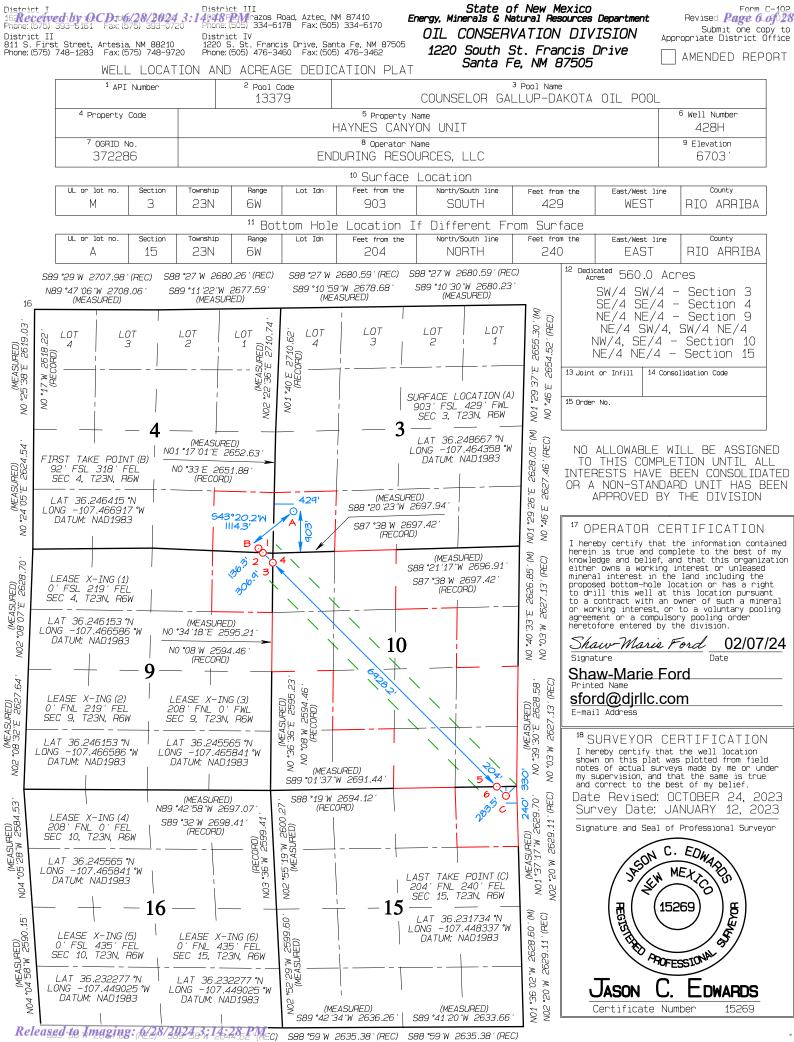
(13) To obtain an exception to the requirement in Paragraph (12) of Subsection C of 19.15.18.15 NMAC that all measuring and recording devices be checked for accuracy once each month, either the producer or transporter may file a request with the director setting forth facts pertinent to the exception. 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

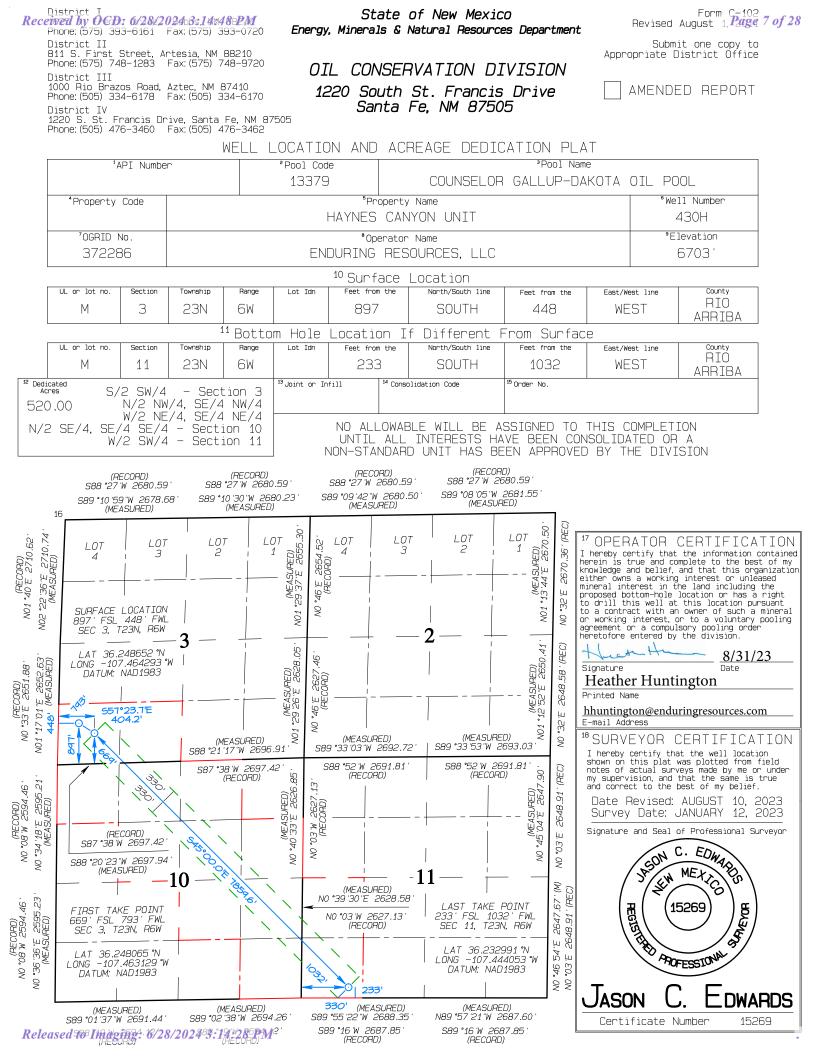
**D.** The division may revoke its approval of an ACT system's form C-106 if the system's operator fails to operate it in compliance with 19.15.18.15 NMAC.

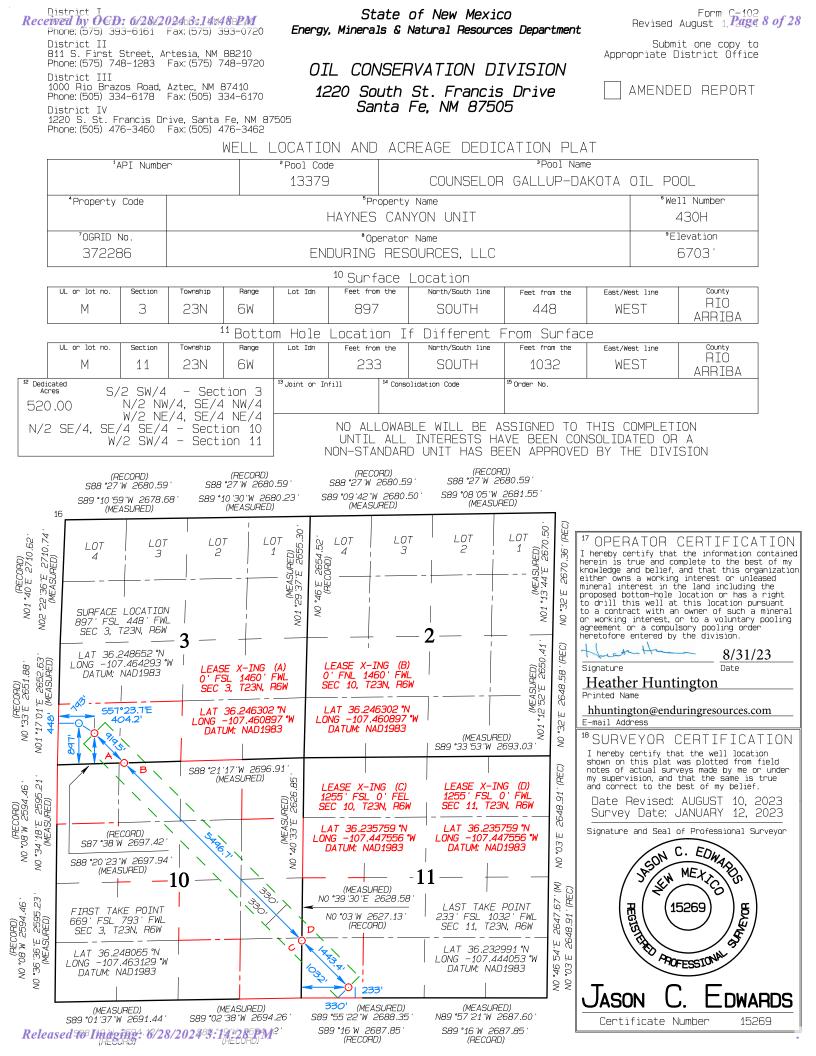


S88 \*59 W 2635.38 ' (REC)



S88 \*59 W 2635.38 ' (REC)





**Receiperto: OCD:** 6/28/2024 3:14:48 PM 1625 N. French Drive, Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

2619.03 (M)

J., 86, 52, 0N

È

2624.54

21, 90, 72,

8

(REC)

2626.80

°25 E

N01

(REC)

2626.80 ' 2627.

μ

шĸ

, 70N , 20N

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

FormPage 9 of 28 Revised August 1, 2011

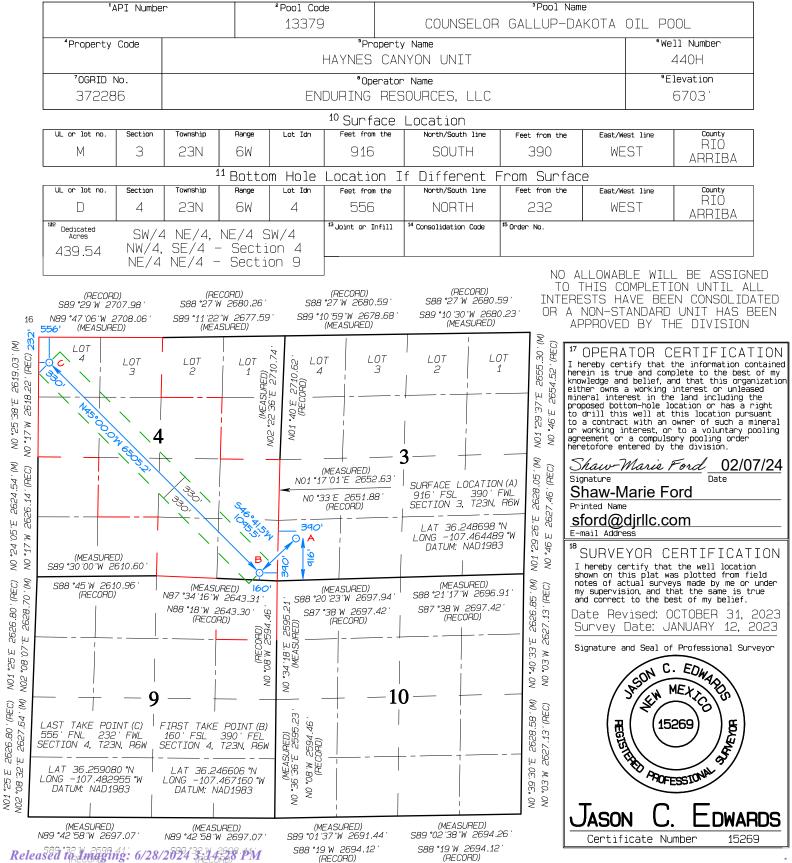
Submit one copy to Appropriate District Office

AMENDED REPORT

## OIL CONSERVATION DIVISION

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT



Received bic OCD: 6/28/20,	<b>24 3:14:48 PM</b>
1625 N. French Drive,	Hopps, NM 88240
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 875 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

For Rage190 of 28 Revised August 1, 2011

Submit one copy to Appropriate District Office

] AMENDED REPORT

ASON

Certificate Number

DWARDS

15269

### Santa Fe, NM 87505 District IV 1220 S. St. Francis Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT <sup>2</sup>Pool Code <sup>3</sup>Pool Name API Number COUNSELOR GALLUP-DAKOTA OIL POOL 13379 Well Number ⁴Property Code ¹Property Name HAYNES CANYON UNIT 442H <sup>®</sup>Elevation 'OGRID No. <sup>®</sup>Operator Name 372286 ENDURING RESOURCES, LLC 6703 <sup>10</sup> Surface Location UL or lot no. Section Township Lot Idn Feet from the North/South line Range East/West line County Feet from the RIO М З 23N 6W 910 SOUTH 409 WEST ARRIBA <sup>11</sup> Bottom Hole Ιf Different From Surface Location UL or lot no. Lot Idn North/South line Feet from the Section Township Range Feet from the East/West line County RIO С 4 23N 6W З 234 NORTH 1624 WEST ARRIBA <sup>13</sup> Joint or Infill <sup>14</sup> Consolidation Code <sup>15</sup> Order No. Dedicated Acres W/2 SW/4 - Section 3 399.56 NE/4 NW/4 (Lot 3) NW/4 NE/4 (Lot 2) SE/4 NW/4, S/2 NE/4 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL N/2 SE/4, SE/4 SE/4 - Section 4 INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATION " UPERAIUR 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. SURFACE LOCATION 910' FSL 409' FWL SECTION 3, T23N, R6W FIRST TAKE POINT 1002'FSL 462'FWL SECTION 3, T23N, R6W LAST TAKE POINT 234' FNL 1624' FWL SECTION 4, T23N, R6W LAT 36.248682 °N LONG -107.464423 °W DATUM: NAD1983 LAT 36.248943 °N LONG -107.464241 °W DATUM: NAD1983 LAT 36.259997 °N LONG -107.478237 °W DATUM: NAD1983 ian H 8/31/23 (RECORD) S88 °27 W 2680.59 ' (RECORD) (RECORD) S89 °29 W 2707.98 (RECORD) Signature Date S88 27 W 2680.26 S88 °27 W 2680.59 Heather Huntington 589 °10 '30 ''W 2680.23 ' (MEASURED) 589 °10 '59 'W 2678.68 N89 °47 '06 "W 2708.06 589 °11'22 "W 2677.59 (MEASURED) Printed Name (MEASURED) (MEASURED) 234 16 hhuntington@enduringresources.com È Ś 330/ (REC) E-mail Address (MEASURED) 2'36"E 2710.74 ŝ 1624 LOT 2619.03 LOT LOT LOT LOT 2 LOT 62 2655.. 3 2 1 SURVEYOR CERTIFICATION LOT 1 4 \*40 'E 2710.( (RECORD) 55 LOT 3 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or und my supervision, and that the same is true and correct to the best of my belief. 2654. 3.. 12. 62**.** Įυ under 38 Ļυ ů 46 52 N01 Date Revised: AUGUST 10, 2023 ZОЛ N01 20 20 Survey Date: JANUARY 12, 2023 È Signature and Seal of Professional Surveyor 2624.54 (M) (REC) 330 (MEASURED) EDWARDS 2628.05 N01 °17 '01 "E 2652.63 JASON 330 с. .46 NO °33'E 2651.88 (RECORD) MEXICO JEW . 2627. Щ + -3. 90, PZ. .9 29 N30°20.7'E 109.1' REGISTER ĻIJ 409 15269 62. é .46 Scher. Ō V01 , S 20 (MEASURED) (MEASURED) ADFESSIONAL (MEASURED) (MEASURED) N87 °34 '16 "W 2643.31 S88 21 17 W 2696.91 S89 30 00 W 2610.60 S88 20 23 W 2697.94 N88 °18 W 2643.30 587 °38 W 2697.42 (RECORD) S88 °45 W 2610.96 S87 \*38 W 2697.42 (RECORD) (RECORD) (RECORD)

### Released to Imaging: 6/28/2024 3:14:28 PM

(REC)

<sup>c</sup> <sup>c</sup>

2618.

M. 2T.

8

(REC)

2626.14'

M. 21. ON

Received to CD: 6/28/2024 3:14:48 PM 1625 N. French Drive, Hobbs, NM 88240 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

For**Rage191 of 28** Revised August 1, 2011

Submit one copy to Appropriate District Office

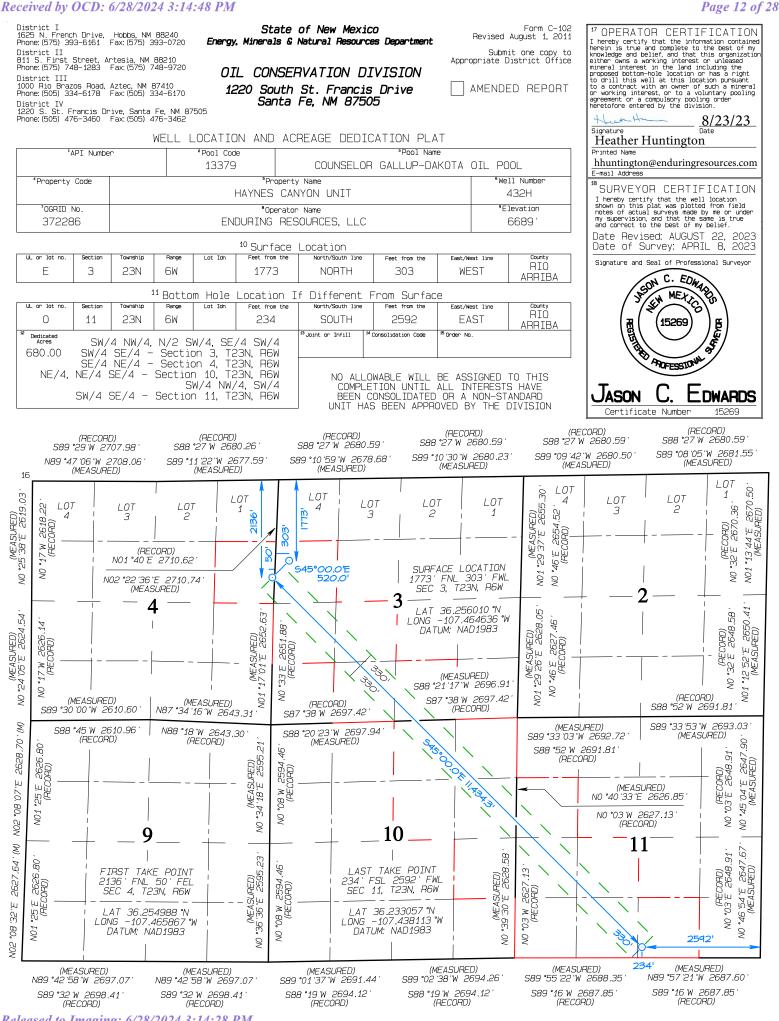
AMENDED REPORT

Certificate Number

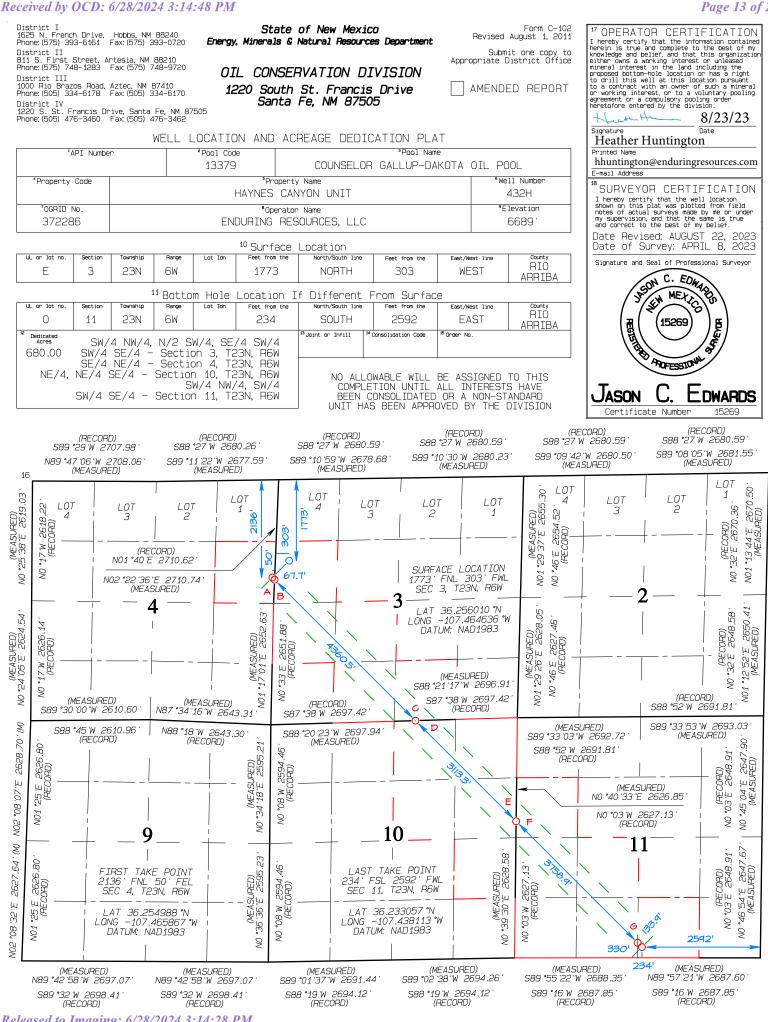
15269

### WELL LOCATION AND ACREAGE DEDICATION PLAT <sup>2</sup>Pool Code <sup>3</sup>Pool Name API Number COUNSELOR GALLUP-DAKOTA OIL POOL 13379 Well Number ⁴Property Code ¹Property Name HAYNES CANYON UNIT 442H <sup>®</sup>Elevation 'OGRID No. <sup>®</sup>Operator Name 372286 ENDURING RESOURCES, LLC 6703 <sup>10</sup> Surface Location UL or lot no. Section Township Lot Idn Feet from the North/South line Range East/West line County Feet from the RIO SOUTH М З 23N 6W 910 409 WEST ARRIBA <sup>11</sup> Bottom Hole Ιf Different From Surface Location UL or lot no. Lot Idn North/South line Feet from the Section Township Range Feet from the East/West line County RIO С 4 23N 6W З 234 NORTH 1624 WEST ARRIBA <sup>13</sup> Joint or Infill <sup>14</sup> Consolidation Code <sup>15</sup> Order No. Dedicated Acres W/2 SW/4 - Section 3 399.56 NE/4 NW/4 (Lot 3) NW/4 NE/4 (Lot 2) SE/4 NW/4, S/2 NE/4 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL N/2 SE/4, SE/4 SE/4 - Section 4 INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATION " UPERAIUR 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. SURFACE LOCATION 910' FSL 409' FWL SECTION 3, T23N, R6W FIRST TAKE POINT 1002'FSL 462'FWL SECTION 3, T23N, R6W LAST TAKE POINT 234' FNL 1624' FWL SECTION 4, T23N, R6W LAT 36.248682 °N LONG -107.464423 °W DATUM: NAD1983 LAT 36.248943 °N LONG -107.464241 °W DATUM: NAD1983 LAT 36.259997 °N LONG -107.478237 °W DATUM: NAD1983 rat H +1 8/31/23 (RECORD) S88 °27 W 2680.59 ' (RECORD) (RECORD) S89 °29 W 2707.98 (RECORD) Signature Date S88 27 W 2680.26 S88 °27 W 2680.59 Heather Huntington 589 °10 '30 ''W 2680.23 ' (MEASURED) 589 °10 '59 'W 2678.68 N89 °47 '06 "W 2708.06 589 °11'22 "W 2677.59 (MEASURED) Printed Name (MEASURED) (MEASURED) 234 16 hhuntington@enduringresources.com È 2619.03 ' (M) 30) (REC) (REC) E-mail Address (MEASURED) 2'36"E 2710.74 ŝ 1624 LOT LOT LOT LOT LOT 2 LOT 62 2655.. 3 2 1 SURVEYOR CERTIFICATION LOT 1 4 <sup>c</sup> <sup>c</sup> \*40 E 2710.( (RECORD) 55 LOT I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or und my supervision, and that the same is true and correct to the best of my belief. 3 2618. 2654. 3.. 12. 62**.** Įυ under M. 2T. 38 Ļυ ູ່ໃ 46 52 N01 Date Revised: AUGUST 10, 2023 NOZ N01 8 20 20 Survey Date: JANUARY 12, 2023 3 Ś (REC) Signature and Seal of Professional Surveyor 2624.54 (M) (REC) (MEASURED) OCE EDWARDS N01 •17 '01 'E 2652.63 ' 92 JASON LEASE X-ING (A) 1469' FSL O' FWL SEC 3, T23N, R6W LEASE X-ING (B) 1469' FSL 0' FEL SEC 4, T23N, R6W с. . 46 ' , 2628. 2626.14' MEXICO NO 33 E 2651.88 JEW . (RECORD) 2627. в Щ Ļυ LAT 36.250170 °N DNG -107.465794 °W LAT 36.250170 °N LONG -107.465794 °W DATUM: NAD1983 .9 29 .90 N30°20.7'E 109.1' HEISTING AND ESSTOWAL M. 21. ON ĻIJ LONG 53 Ê NO "24 ' DATUM: NAD1983 .46 002 Sthey Ō N01 20 (MEASURED) (MEASURED) (MEASURED) (MEASURED) N87 °34 '16 "W 2643.31 S88 °21'17 W 2696.91 S89 30 00 W 2610.60 S88 20 23 W 2697.94 S88 °45 W 2610.96 N88 °18 W 2643.30 587 °38 W 2697.42 (RECORD) S87 \*38 W 2697.42 (RECORD) (RECORD) (RECORD) ASON DWARDS

Released to Imaging: 6/28/2024 3:14:28 PM



**Released to Imaging: 6/28/2024 3:14:28 PM** 



**Released to Imaging: 6/28/2024 3:14:28 PM** 

Page 13 of 28

- LEASE X-ING (A) 2187' FNL O' FEL SEC 4, T23N, R6W
- LAT 36.254858 °N LONG -107.465703 °W DATUM: NAD1983

- LEASE X-ING (B) 2187' FNL 0' FWL SEC 3, T23N, R6W
- LAT 36.254858 °N LONG -107.465703 °W DATUM: NAD1983

LEASE X-ING (C) 0'FSL 2229'FEL SEC 3, T23N, R6W

LAT 36.246496 °N LONG -107.455117 °W DATUM: NAD1983

LEASE X-ING (D) 0' FNL 2229' FEL SEC 10, T23N. R6W

LAT 36.246496 °N LONG -107.455117 °W DATUM: NAD1983

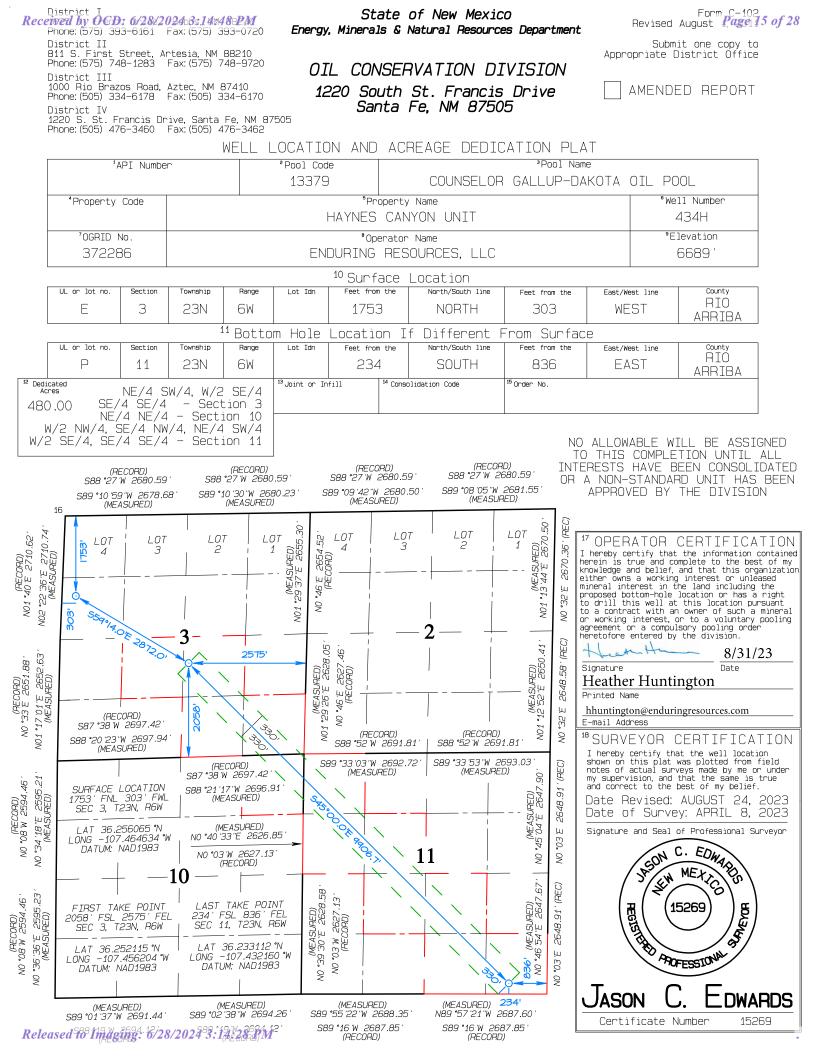
LEASE X-ING (E) 2266' FNL 0' FEL SEC 10, T23N, R6W

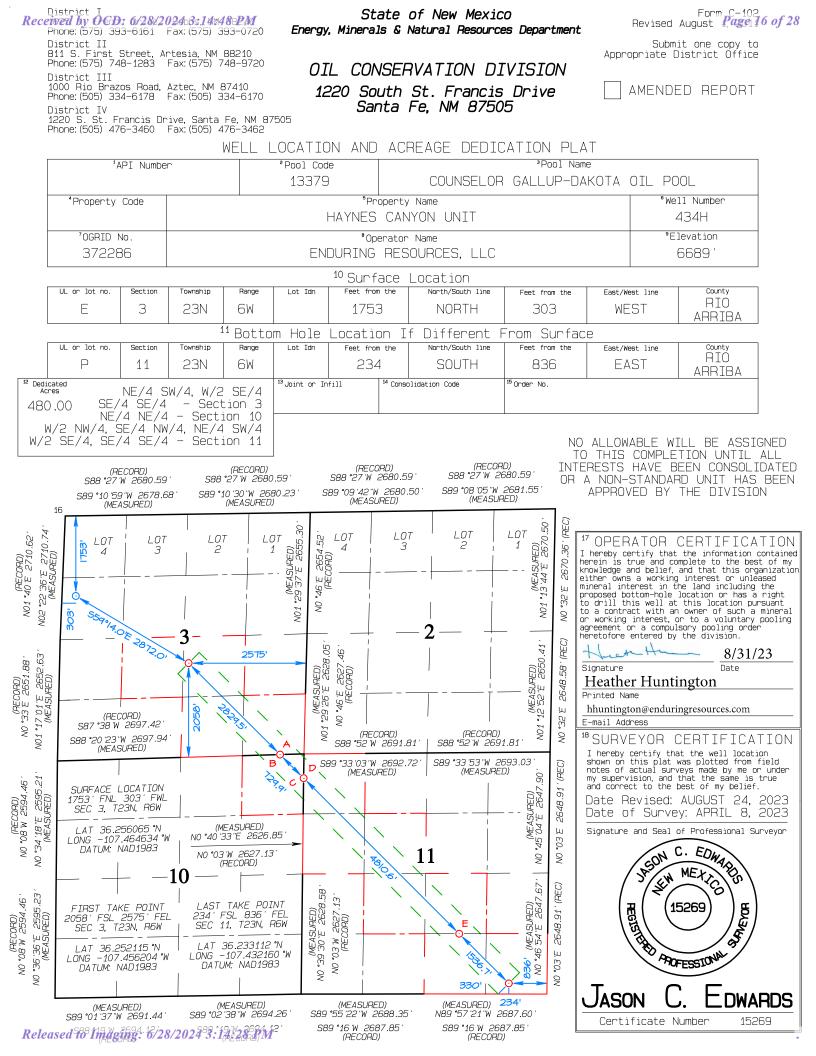
LAT 36.240524 °N LONG -107.447560 °W DATUM: NAD1983 LEASE X-ING (F) 2266' FNL 0' FWL SEC 11, T23N, R6W

LAT 36.240524 °N LONG -107.447560 °W DATUM: NAD1983

LEASE X-ING (G) 328' FSL 2688' FWL SEC 11, T23N, R6W

LAT 36.233314 °N LONG -107.438438 °W DATUM: NAD1983





LAT 36.246688 °N LONG -107.449335 °W DATUM: NAD1983 LEASE X-ING (B) 0' FNL 523' FEL SEC 10, T23N, R6W

LAT 36.246688 °N LONG -107.449335 °W DATUM: NAD1983

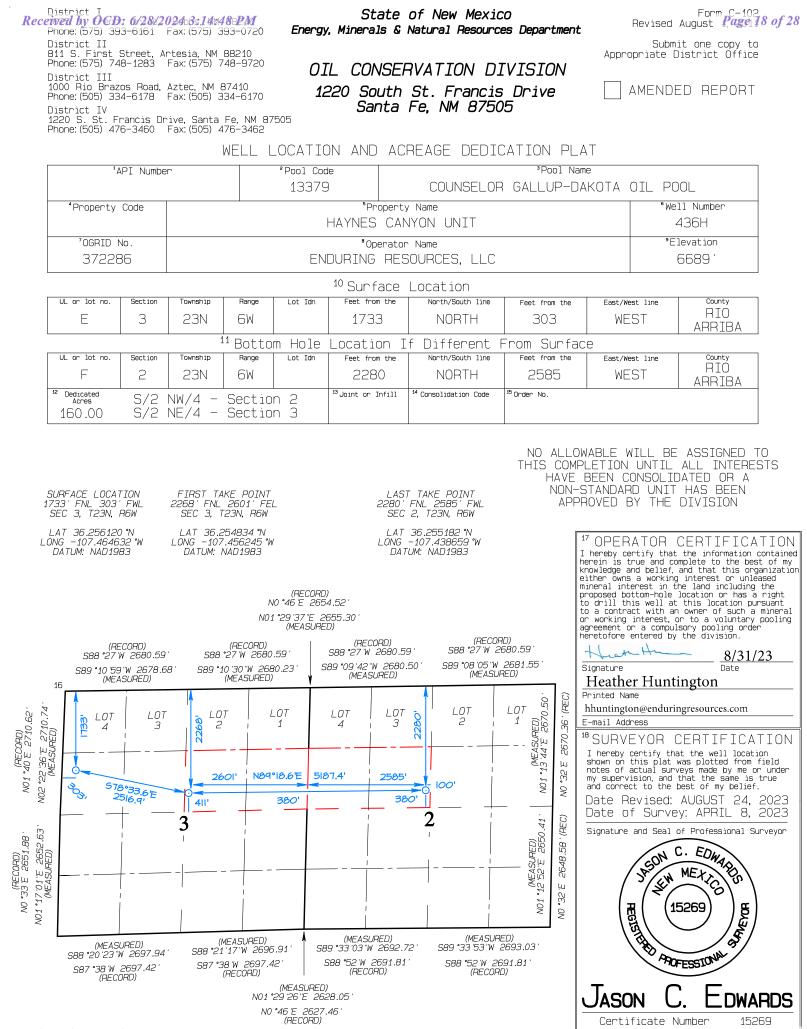
LEASE X-ING (C) 531' FNL 0' FEL SEC 10, T23N, R6W

LAT 36.245288 °N LONG -107.447564 °W DATUM: NAD1983 LEASE X-ING (D) 531' FNL 0' FWL SEC 11, T23N, R6W

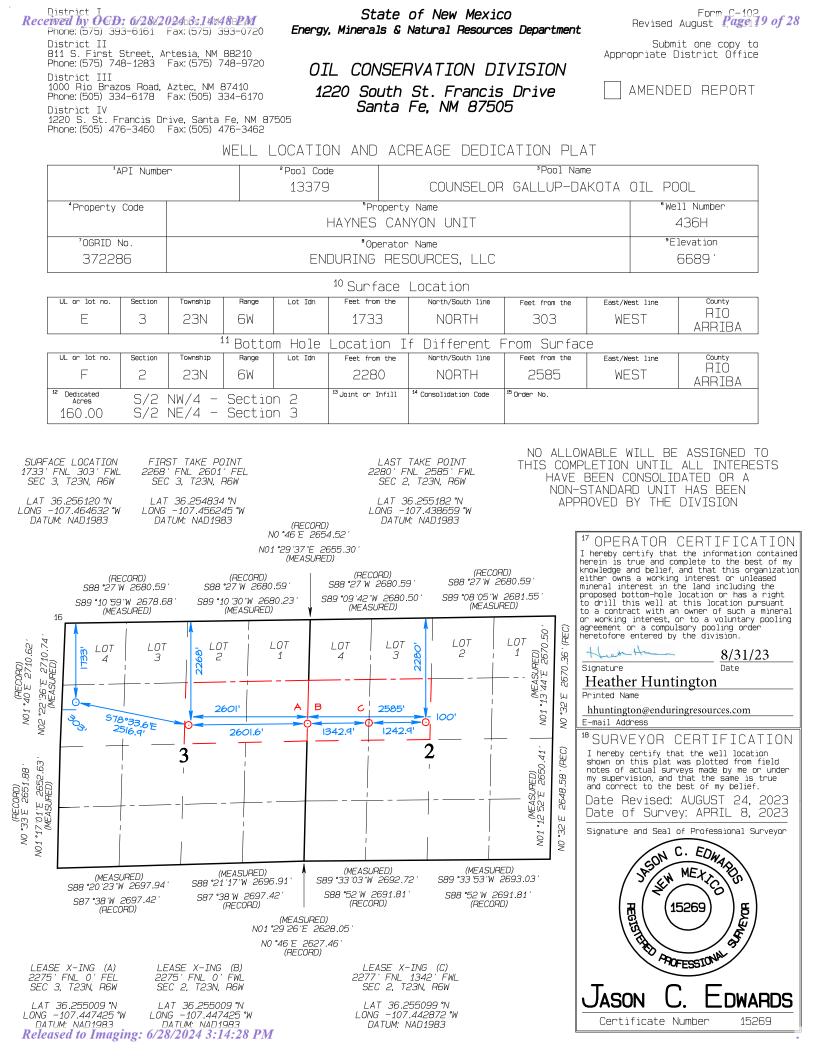
LAT 36.245288 °N LONG -107.447564 °W DATUM: NAD1983

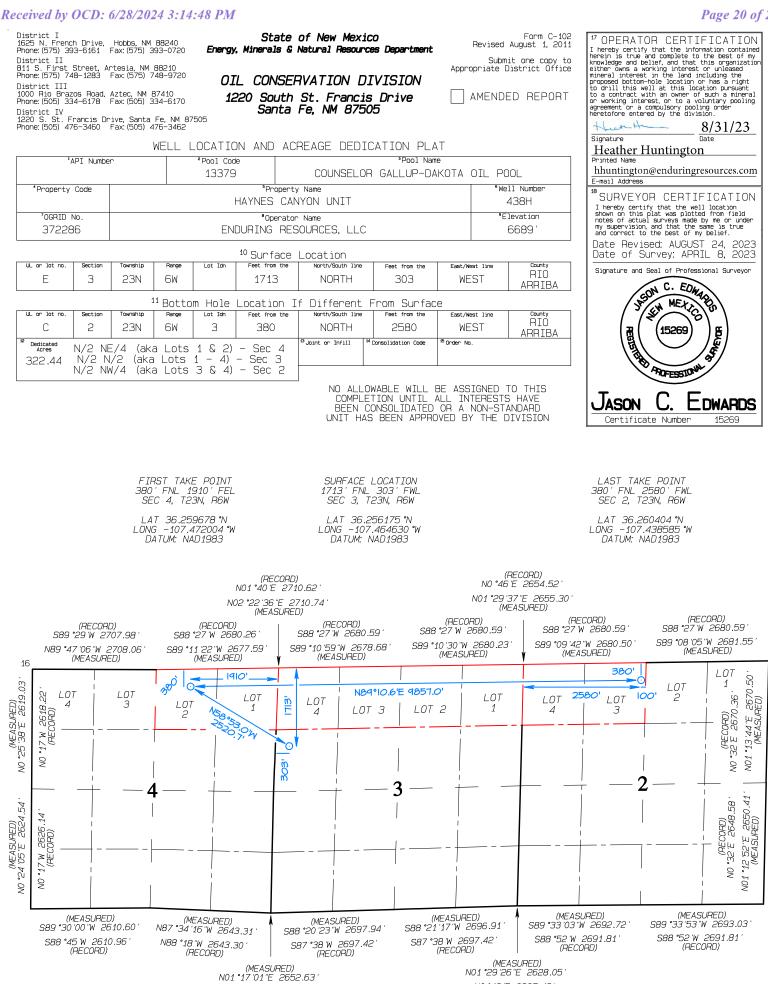
LEASE X-ING (E) 1319' FSL 1937' FEL SEC 11, T23N, R6W

LAT 36.236060 °N LONG -107.435889 °W DATUM: NAD1983



Released to Imaging: 6/28/2024 3:14:28 PM

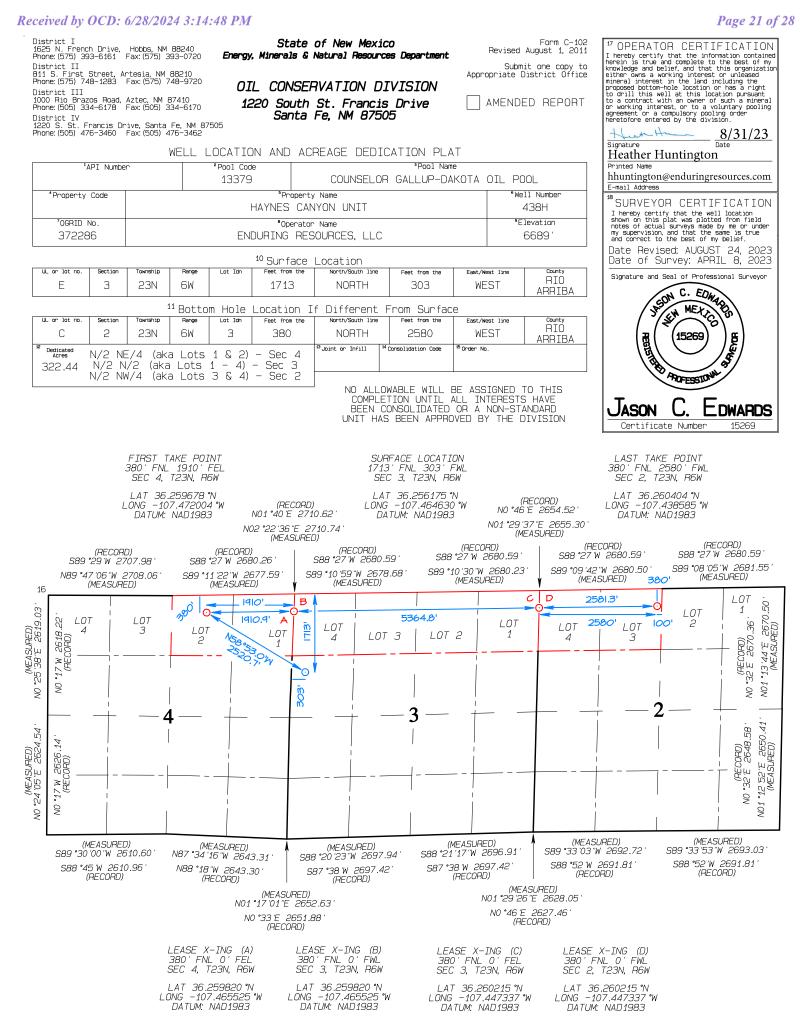




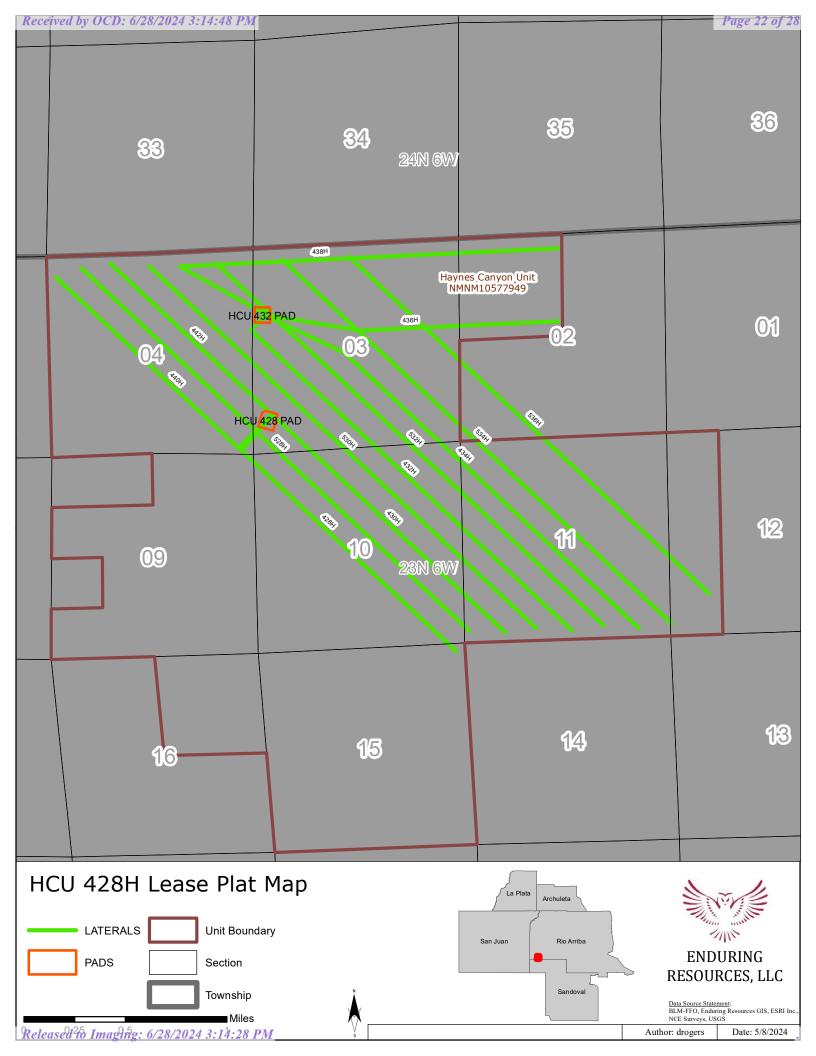
NO °33'E 2651.88 (RECORD)

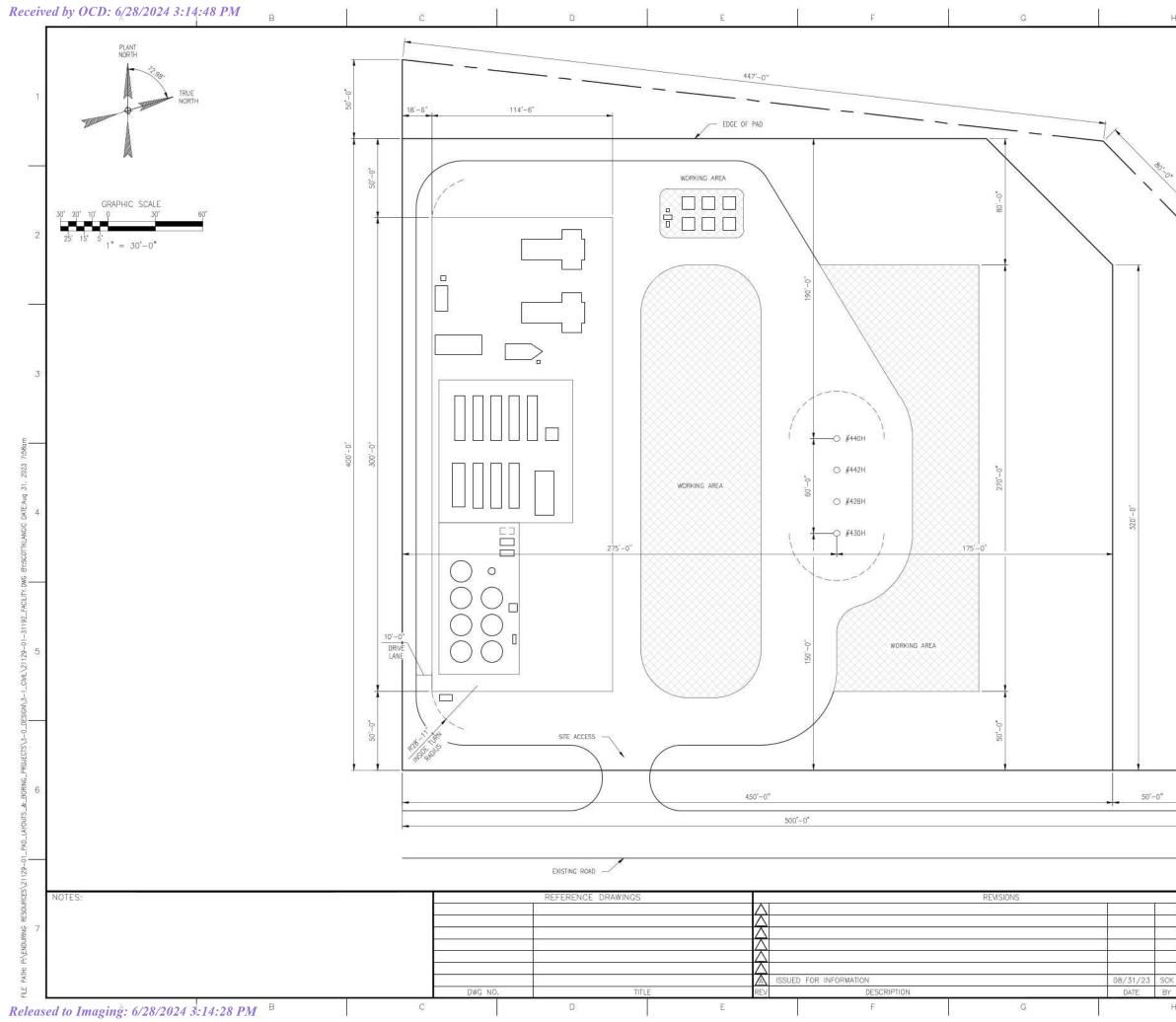
NO °46 E 2627.46 (RECORD)

### Page 20 of 28

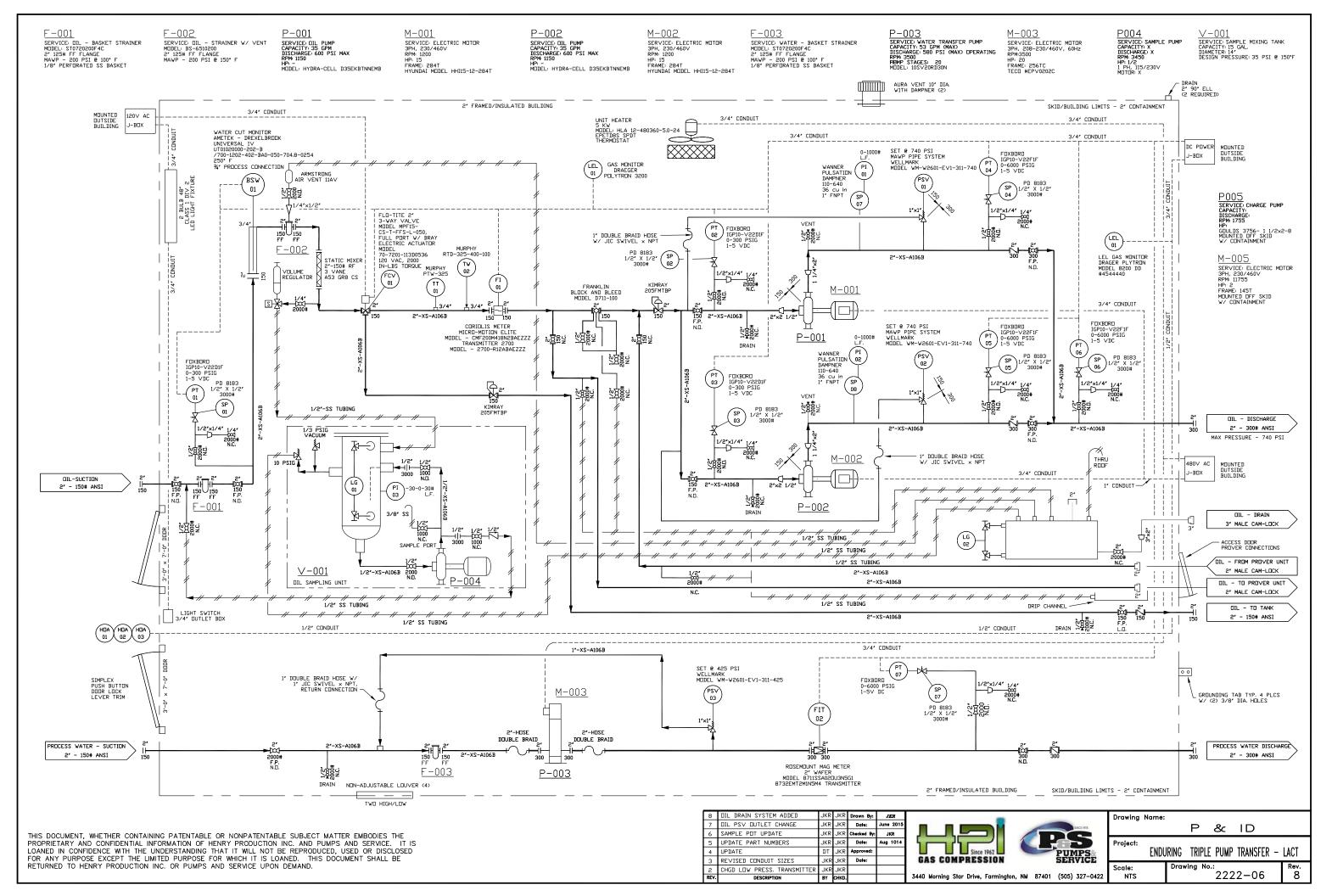


Released to Imaging: 6/28/2024 3:14:28 PM





н		1		<u>a</u>	Page 23 of 28
					1
					,
0.					
$\searrow$	~				2
	EDGE C	)F BANCE			3
۲ ا	4				
Ĩ					
Î	341'-0"				4
-					
1					
					5
1					
Ĩ					
					6
-					
125					
		UATUR	0	South	
			DURING RESOURC		7
			ES CANYON UNIT FACILITY LAYOUT		
CK DTS BY CHK	- BBS ENG APR	SCALE: (FORMATTED 22X34) 1"=30'-0"		NG NO. 01-31192 J	
at at a			1	<i>∞</i>	•



8

of

24

From:	Mark Lokshin
То:	Heather Huntington
Subject:	FW: Permission needed from Whiptail for LACT unit on Haynes Canyon 428H Pad
Date:	Monday, May 6, 2024 7:55:26 PM

From: Andy Pickle <andy.pickle@whiptailmidstream.com>
Sent: Monday, May 6, 2024 7:55 PM
To: Mark Lokshin <MLokshin@enduringresources.com>
Subject: RE: Permission needed from Whiptail for LACT unit on Haynes Canyon 428H Pad

Mark,

Whiptail approves the use of the Pipeline Transfer LACT Equipment on the Haynes Canyon 428H well pad to transfer product from the wells below to Whiptail Midstream, LLC's pipeline system.

### HAYNES CANYON UNIT 428H/430H/440H/442H/432H/434H/436H/438H PIPELINE LACT UNIT:

WELLS TO BE SERVED BY PIPELINE LACT UNIT:

- HAYNES CANYON UNIT 428H/ API # 30-039-31443/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 430H/ API # 30-039-31444/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 440H/ API # 30-039-31447/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 442H/ API # 30-039-31448/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 432H/ API # 30-039-31446/ UNIT E Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 434H/ API # 30-039-31450/ UNIT E Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 436H/ API # 30-039-31451/ UNIT E Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 438H/ API # 30-039-31452/ UNIT E Sec. 3, T23N, R6W, 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: Monday, May 6, 2024 4:54 PM **To:** Andy Pickle <<u>andy.pickle@whiptailmidstream.com</u>> **Subject:** FW: Permission needed from Whiptail for LACT unit on Haynes Canyon 428H Pad

Andy

Please see below, and reply with your approval. Thanks Mark

From: Heather Huntington <<u>Hhuntington@enduringresources.com</u>>
Sent: Monday, May 6, 2024 3:34 PM
To: Mark Lokshin <<u>MLokshin@enduringresources.com</u>>
Subject: Permission needed from Whiptail for LACT unit on Haynes Canyon 428H Pad

Good Afternoon Mark,

Will you please reach out to Whiptail for approval for the LACT unit we plan on using on the Haynes Canyon 428H Pad, see description below?

As part of Enduring Resources IV, LLC's (Enduring) Haynes Canyon Unit 428H Pipeline Transfer LACT Unit C-106 LACT application to the NMOCD Aztec office, Enduring needs an approval from the transporter which in this case is Whiptail. Custody transfer will occur at one location: the Haynes Canyon Unit 428H Central Delivery Point. A Coriolis meter is installed at the custody transfer point that routes oil to Whiptail's pipeline. The Pipeline Transfer LACT equipment for the below listed wells will be located on Enduring's Haynes Canyon Unit 428H pad and will be utilized for sales oil royalty distribution. LACT will be proved per regulatory requirements.

# HAYNES CANYON UNIT 428H/430H/440H/442H/432H/434H/436H/438H PIPELINE LACT UNIT:

WELLS TO BE SERVED BY PIPELINE LACT UNIT:

- HAYNES CANYON UNIT 428H/ API # 30-039-31443/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 430H/ API # 30-039-31444/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 440H/ API # 30-039-31447/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 442H/ API # 30-039-31448/ UNIT M Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 432H/ API # 30-039-31446/ UNIT E Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 434H/ API # 30-039-31450/ UNIT E Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 436H/ API # 30-039-31451/ UNIT E Sec. 3, T23N, R6W, NMPM
- HAYNES CANYON UNIT 438H/ API # 30-039-31452/ UNIT E Sec. 3, T23N, R6W, NMPM

Heather Huntíngton Enduring Resources Permitting Technician 505-636-9751 Received by OCD: 6/28/2024 3:14:48 PM

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

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

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

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

CONDITIONS

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way	Action Number:
Centennial, CO 80111	359681
	Action Type:
	[IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

### CONDITIONS

Created By	Condition	Condition Date	
dmcclure	Operation of the equipment shall be performed in compliance with 19.15.18.15 NMAC.	6/28/2024	

Action 359681