

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

Form C-101
August 1, 2011
Permit 273059

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | |
|-----------------------------------------------------------------------------------------|--|-------------------------------|
| 1. Operator Name and Address EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702 | | 2. OGRID Number 7377 |
| 4. Property Code 326195 | | 3. API Number 30-015-46365 |
| 5. Property Name LACAMA 20 STATE COM | | 6. Well No. 602H |

7. Surface Location

| | | | | | | | | | |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
| G | 19 | 18S | 25E | | 1974 | N | 1313 | E | Eddy |

8. Proposed Bottom Hole Location

| | | | | | | | | | |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
| H | 20 | 18S | 25E | H | 1780 | N | 100 | E | Eddy |

9. Pool Information

| | |
|------------------------------|-------|
| Pennasco Draw Permo Penn gas | 82775 |
|------------------------------|-------|

Additional Well Information

| | | | | |
|---------------------------|-----------------------------|----------------------------------------|---------------------------|------------------------------------|
| 11. Work Type New Well | 12. Well Type GAS | 13. Cable/Rotary | 14. Lease Type Private | 15. Ground Level Elevation 3606 |
| 16. Multiple N | 17. Proposed Depth 13479 | 18. Formation Permo Penn | 19. Contractor | 20. Spud Date 11/1/2019 |
| Depth to Ground water | | Distance from nearest fresh water well | | Distance to nearest surface water |

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

| Type | Hole Size | Casing Size | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Surf | 12.25 | 9.625 | 36 | 1300 | 465 | 0 |
| Prod | 8.5 | 5.5 | 20 | 13479 | 1280 | 200 |

Casing/Cement Program: Additional Comments

| |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EOG Resources requests the approval of an intermediate casing string contingency to be determined if losses are encountered in the vertical portion of our wellbore. Surface and production casing will remain the same. Production cement will be tied back 200' into previous casing string if the intermediate string is run. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

22. Proposed Blowout Prevention Program

| Type | Working Pressure | Test Pressure | Manufacturer |
|------------|------------------|---------------|------------------------|
| Double Ram | 3000 | 3000 | What ever is available |

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: | OIL CONSERVATION DIVISION |
| Printed Name: Electronically filed by Kay Maddox | Approved By: Raymond Podany |
| Title: Regulatory Agent | Title: Geologist |
| Email Address: kay_maddox@eogresources.com | Approved Date: 10/8/2019 Expiration Date: 10/8/2021 |
| Date: 10/7/2019 Phone: 432-686-3658 | Conditions of Approval Attached |

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Phone: (505) 476-3460 Fax: (505) 476-3462

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

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-------------------------------|---------------------------------------------------|----------------------------------------|
| ¹ API Number | ² Pool Code | ³ Pool Name Permo - Penn |
| ⁴ Property Code | ⁵ Property Name LACAMA 20 STATE COM | ⁶ Well Number 602H |
| ⁷ GRID No. 7737 | ⁸ Operator Name EOG RESOURCES, INC. | ⁹ Elevation 3606' |

¹⁰Surface Location

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|--------------|-----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no. G | Section 19 | Township 18-S | Range 25-E | Lot Idn - | Feet from the 1974 | North/South line NORTH | Feet from the 1313 | East/West line EAST | County EDDY |
|--------------------|---------------|------------------|---------------|--------------|-----------------------|---------------------------|-----------------------|------------------------|----------------|

¹¹Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|--------------|-----------------------|---------------------------|----------------------|------------------------|----------------|
| UL or lot no. H | Section 20 | Township 18-S | Range 25-E | Lot Idn - | Feet from the 1780 | North/South line NORTH | Feet from the 100 | East/West line EAST | County EDDY |
|--------------------|---------------|------------------|---------------|--------------|-----------------------|---------------------------|----------------------|------------------------|----------------|

| | | | |
|-----------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 160.00 | 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.

| | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>¹⁶</p> <p>The diagram shows a survey plat with a grid. A dashed line represents the well location. Key points are labeled with coordinates: X=485152.13, Y=632175.08; X=490454.63, Y=632154.59; X=485153.89, Y=630849.00; X=490447.57, Y=630849.37. Bearings and distances are also shown: 1471', 1313', 1428.3', 100', 454', 474', 1780', 1974', 1780', 100', 100'. A hatched area is labeled 'HZ SPACING UNIT' with 'AZ = 90.45°, 5099.5'.</p> | | | | <p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>Jeremy Haass</i> Date: 10/7/2019</p> <p>Printed Name: Jeremy Haass</p> <p>E-mail Address: jeremy_haass@eogresources.com</p> | |
| <p>¹⁸SURVEYOR 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 to the best of my belief.</p> <p>Date of Survey: 08/12/2019</p> <p>Signature and Seal of Professional Surveyor: <i>Ramón A. Domínguez</i></p> <p>Certificate Number: 24508</p> | | | | <p>¹⁹</p> <p>²⁰</p> <p>²¹</p> <p>²²</p> <p>²³</p> <p>²⁴</p> <p>²⁵</p> <p>²⁶</p> <p>²⁷</p> <p>²⁸</p> <p>²⁹</p> <p>³⁰</p> <p>³¹</p> <p>³²</p> <p>³³</p> <p>³⁴</p> <p>³⁵</p> <p>³⁶</p> <p>³⁷</p> <p>³⁸</p> <p>³⁹</p> <p>⁴⁰</p> <p>⁴¹</p> <p>⁴²</p> <p>⁴³</p> <p>⁴⁴</p> <p>⁴⁵</p> <p>⁴⁶</p> <p>⁴⁷</p> <p>⁴⁸</p> <p>⁴⁹</p> <p>⁵⁰</p> <p>⁵¹</p> <p>⁵²</p> <p>⁵³</p> <p>⁵⁴</p> <p>⁵⁵</p> <p>⁵⁶</p> <p>⁵⁷</p> <p>⁵⁸</p> <p>⁵⁹</p> <p>⁶⁰</p> <p>⁶¹</p> <p>⁶²</p> <p>⁶³</p> <p>⁶⁴</p> <p>⁶⁵</p> <p>⁶⁶</p> <p>⁶⁷</p> <p>⁶⁸</p> <p>⁶⁹</p> <p>⁷⁰</p> <p>⁷¹</p> <p>⁷²</p> <p>⁷³</p> <p>⁷⁴</p> <p>⁷⁵</p> <p>⁷⁶</p> <p>⁷⁷</p> <p>⁷⁸</p> <p>⁷⁹</p> <p>⁸⁰</p> <p>⁸¹</p> <p>⁸²</p> <p>⁸³</p> <p>⁸⁴</p> <p>⁸⁵</p> <p>⁸⁶</p> <p>⁸⁷</p> <p>⁸⁸</p> <p>⁸⁹</p> <p>⁹⁰</p> <p>⁹¹</p> <p>⁹²</p> <p>⁹³</p> <p>⁹⁴</p> <p>⁹⁵</p> <p>⁹⁶</p> <p>⁹⁷</p> <p>⁹⁸</p> <p>⁹⁹</p> <p>¹⁰⁰</p> | |

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

GAS CAPTURE PLAN

Date: 10/8/2019

☒ Original

Operator & OGRID No.: [7377] EOG RESOURCES INC

☐ Amended - Reason for
Amendment:

This Gas Capture Plan outlines actions to be taken by the Operator to reduce well/production facility flaring/venting for new completion (new drill, recomple to new zone, re-frac) activity.

Note: Form C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule (Subsection A of 19.15.18.12 NMAC).

Well(s)/Production Facility – Name of facility

The well(s) that will be located at the production facility are shown in the table below.

| Well Name | API | Well Location (ULSTR) | Footages | Expected MCF/D | Flared or Vented | Comments |
|---------------------------|--------------|--------------------------|-------------|-------------------|---------------------|----------|
| LACAMA 20 STATE COM #602H | 30-015-46365 | G-19-18S-25E | 1974N 1313E | 2000 | None | |

Gathering System and Pipeline Notification

Well(s) will be connected to a production facility after flowback operations are complete, if gas transporter system is in place. The gas produced from production facility is dedicated to ENTERPRISE FIELD SERVICES L.L.C. and will be connected to ENTERPRISE FIELD SERVICES L.L.C. High Pressure gathering system located in Eddy County, New Mexico. It will require 800' of pipeline to connect the facility to High Pressure gathering system. EOG RESOURCES INC provides (periodically) to ENTERPRISE FIELD SERVICES L.L.C. a drilling, completion and estimated first production date for wells that are scheduled to be drilled in the foreseeable future. In addition, EOG RESOURCES INC and ENTERPRISE FIELD SERVICES L.L.C. have periodic conference calls to discuss changes to drilling and completion schedules. Gas from these wells will be processed at ENTERPRISE FIELD SERVICES L.L.C. Processing Plant located in Sec. 13, Twn. 23S, Rng. 27E, Eddy County, New Mexico. The actual flow of the gas will be based on compression operating parameters and gathering system pressures.

Flowback Strategy

After the fracture treatment/completion operations, well(s) will be produced to temporary production tanks and gas will be flared or vented. During flowback, the fluids and sand content will be monitored. When the produced fluids contain minimal sand, the wells will be turned to production facilities. Gas sales should start as soon as the wells start flowing through the production facilities, unless there are operational issues on ENTERPRISE FIELD SERVICES L.L.C. system at that time. Based on current information, it is EOG RESOURCES INC's belief the system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.

Alternatives to Reduce Flaring

Below are alternatives considered from a conceptual standpoint to reduce the amount of gas flared.

- Power Generation – On lease
 - Only a portion of gas is consumed operating the generator, remainder of gas will be flared
- Compressed Natural Gas – On lease
 - Gas flared would be minimal, but might be uneconomical to operate when gas volume declines
- NGL Removal – On lease
 - Plants are expensive, residue gas is still flared, and uneconomical to operate when gas volume declines

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

Form APD Comments

Permit 273059

PERMIT COMMENTS

| | | |
|----------------------------------------------------------------------------------------------|--|------------------------------------|
| Operator Name and Address: EOG RESOURCES INC [7377] P.O. Box 2267 Midland, TX 79702 | | API Number: 30-015-46365 |
| | | Well: LACAMA 20 STATE COM #602H |

| | | |
|------------|---------|--------------|
| Created By | Comment | Comment Date |
|------------|---------|--------------|

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Energy, Minerals and Natural Resources
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Form APD Conditions

Permit 273059

PERMIT CONDITIONS OF APPROVAL

| | | |
|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------|
| Operator Name and Address: EOG RESOURCES INC [7377] P.O. Box 2267 Midland, TX 79702 | | API Number: 30-015-46365 |
| | | Well: LACAMA 20 STATE COM #602H |
| OCD Reviewer | Condition | |
| rpodany | Will require administrative order for non-standard spacing unit | |
| rpodany | Will require a directional survey with the C-104 | |
| rpodany | Cement is required to circulate on both surface and intermediate1 strings of casing | |

Lacama 20 State Com #602H**Contingency****Location:**

SL: 1974' FNL 1313' FEL, Unit G 19-18S-25E

BHL: 1780' FNL 100' FEL, Unit H 20-18S-25E

EOG Resources requests the approval of an intermediate casing string contingency to be determined if losses are encountered in the vertical portion of our wellbore. Surface and production casing will remain the same. Production cement will be tied back 200' into previous casing string if the intermediate string is run.

Casing and cement designs are shown below:

| Hole Size | Interval | Csg OD | Weight | Grade | Conn | DF _{min} Collapse | DF _{min} Burst | DF _{min} Tension |
|-----------|------------|--------|--------|-------|--------------|----------------------------|-------------------------|---------------------------|
| 12.25" | 0'-1,300' | 9.625" | 36# | J-55 | LTC | 1.125 | 1.25 | 1.80 |
| 8.75" | 0'-6,400' | 7.625" | 29.7# | L-80 | FLUSHMAX-III | 1.125 | 1.25 | 1.60 |
| 8.50" | 0'-13,479' | 5.5" | 20# | L-80 | BTC | 1.125 | 1.25 | 1.80 |

| Depth | No. Sacks | Wt. lb/gal | Yld Ft ³ /ft | Slurry Description |
|---------|-----------|------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1250' | 255 | 12.9 | 1.97 | Lead: Class 'C' + 4%PF20(Bentonite Gel) + 2%PF1(Calcium Chloride) + 0.125#/skPF29(Celloflake) + 0.4#/skPF45 (Defoamer) 100% Excess (TOC @ Surface) |
| | 210 | 14.8 | 1.34 | Tail: Class 'C' + 2%PF1(Calcium Chloride) (100% excess) |
| 6400'* | 350 | 12.8 | 1.79 | Lead: 35:65 Poz C + .02 gal/sk Anti Foam + 1% Extender + .13 lb/sk Lost Circulation (TOC @ Surface) (100% Excess) |
| | 200 | 14.8 | 1.34 | Tail: Class C + 0.13% Anti Foam |
| 13,479' | 185 | 11.9 | 2.47 | Lead: Class 50/50 PozC + 5%PF44(BWOW)(Salt) + 10% PF20(Bentonite Gel) +.2%PF153(Anti Settling Agent(+ 3#/sk OF42(Kolseal) + 0.125#/sk PF29 (celloflake) + 0.4#/sk PF45 (Defoamer) (TOC @ 200' into previous casing string) 35% Excess |
| | 1095 | 13 | 1.48 | Tail: Class PVL + 1.3% PF44(BWOW)(Salt) + 5% PF174 (Expanding Cement) + 0.5% PF606 (Fluid Loss) + 0.1% PF153 (Anti Settling Agent) + 0.4#/sk PF45 (Defoamer) 35% Excess |

Mud Program:

| Depth | Type | Weight (ppg) | Viscosity | Water Loss |
|----------------|-------------|--------------|-----------|------------|
| 0-1,300' | Fresh Water | 8.6-8.8 | 28-32 | N/c |
| 1,300'-13,479' | Cut Brine | 8.8-9.6 | 34-40 | Less than |

Intent ☒ As Drilled ☐

| | | | |
|--------------------------------------|--|---------------------------------------|---------------------|
| API # | | | |
| Operator Name: EOG Resources Inc. | | Property Name: Lacama 20 State Com | Well Number 602H |

Kick Off Point (KOP)

| | | | | | | | | | |
|------------------------|---------------|-----------------|--------------|-----|---------------------------|-------------------|--------------|------------------|----------------|
| UL G | Section 19 | Township 18S | Range 25E | Lot | Feet 1974 | From N/S North | Feet 1313 | From E/W East | County Eddy |
| Latitude 32.7359184 | | | | | Longitude -104.5203248 | | | NAD 1983 | |

First Take Point (FTP)

| | | | | | | | | | |
|------------------------|---------------|-----------------|--------------|-----|---------------------------|-------------------|-------------|------------------|----------------|
| UL E | Section 20 | Township 18S | Range 25E | Lot | Feet 1780 | From N/S North | Feet 100 | From E/W West | County Eddy |
| Latitude 32.7365046 | | | | | Longitude -104.5157318 | | | NAD 1983 | |

Last Take Point (LTP)

| | | | | | | | | | |
|------------------------|---------------|-----------------|--------------|-----|---------------------------|-------------------|-------------|------------------|----------------|
| UL H | Section 20 | Township 18S | Range 25E | Lot | Feet 1780 | From N/S North | Feet 100 | From E/W East | County Eddy |
| Latitude 32.7364186 | | | | | Longitude -104.4991477 | | | NAD 1983 | |

Is this well the defining well for the Horizontal Spacing Unit? ☒ Yes

Is this well an infill well? ☐

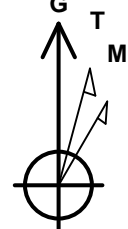
If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

| | | | |
|----------------|--|----------------|-------------|
| API # | | | |
| Operator Name: | | Property Name: | Well Number |

KZ 06/29/2018

Project: Eddy County (NAD83)
 Site: Lacama
 Well: Lacama 20 State Com #602H
 Wellbore: Lateral
 Design: Plan #1
 Ground Elevation 3606.00
 Northing 631510.00
 Easting 483840.00
 KB @ 3624.00usft (Planning Rig)

PROJECT DETAILS: Eddy County (NAD83)
 Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: New Mexico Eastern Zone
 System Datum: Mean Sea Level



Azimuths to Grid North
 True North: 0.10°
 Magnetic North: 7.29°

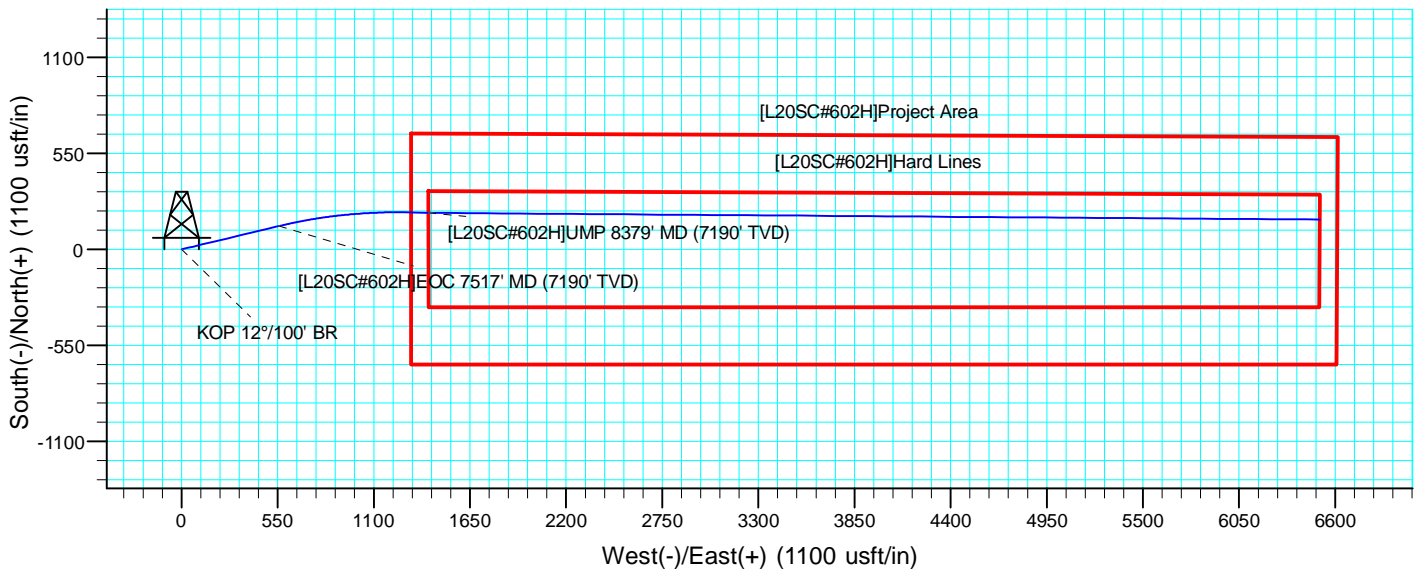
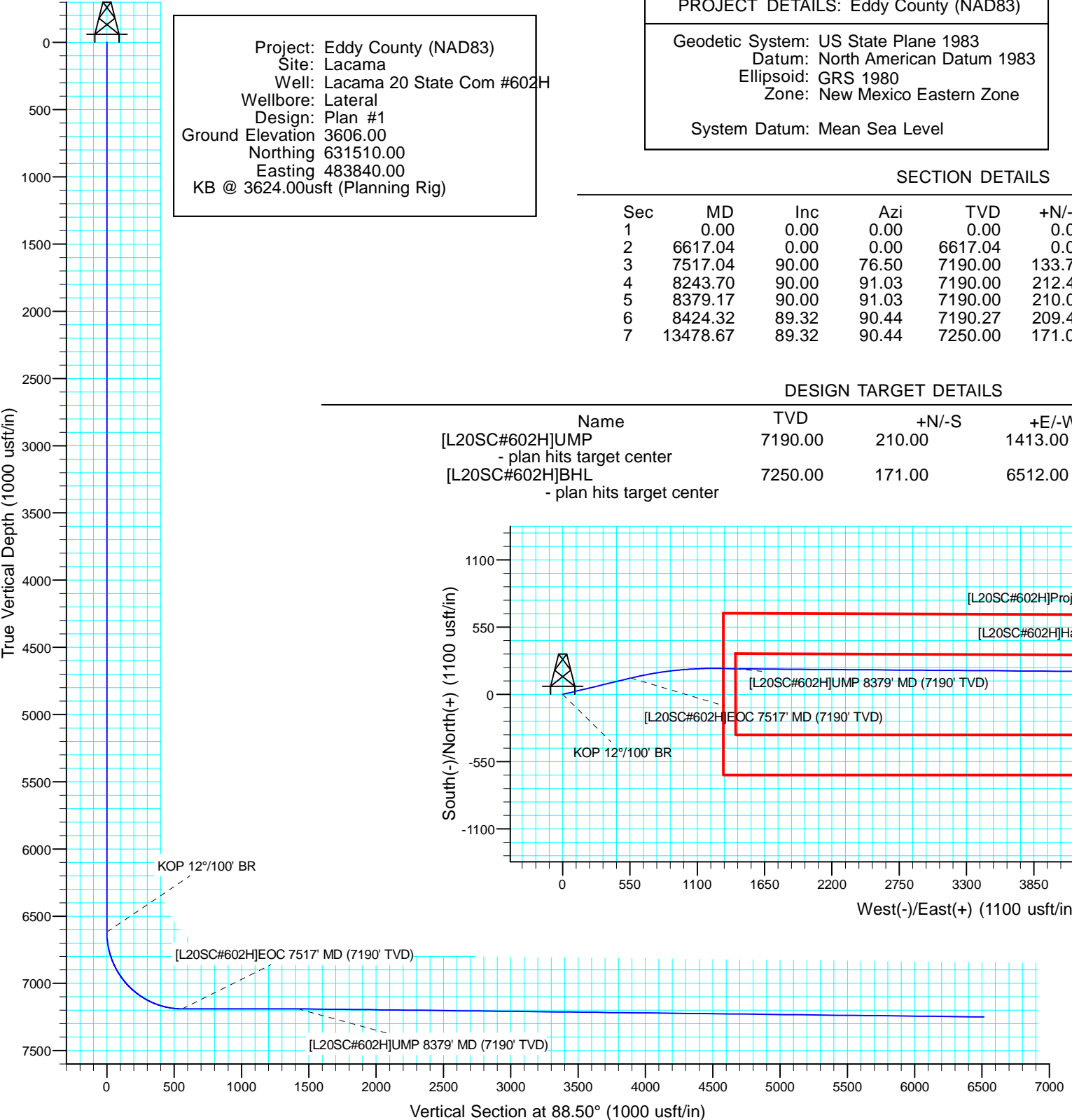
 Magnetic Field
 Strength: 47903.3snT
 Dip Angle: 60.35°
 Date: 9/24/2019
 Model: IGRF2015

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | TFace | VSect |
|-----|----------|-------|-------|---------|--------|---------|-------|---------|---------|
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2 | 6617.04 | 0.00 | 0.00 | 6617.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3 | 7517.04 | 90.00 | 76.50 | 7190.00 | 133.75 | 557.13 | 10.00 | 76.50 | 560.45 |
| 4 | 8243.70 | 90.00 | 91.03 | 7190.00 | 212.44 | 1277.56 | 2.00 | 90.00 | 1282.70 |
| 5 | 8379.17 | 90.00 | 91.03 | 7190.00 | 210.00 | 1413.00 | 0.00 | 0.00 | 1418.03 |
| 6 | 8424.32 | 89.32 | 90.44 | 7190.27 | 209.42 | 1458.15 | 2.00 | -138.56 | 1463.14 |
| 7 | 13478.67 | 89.32 | 90.44 | 7250.00 | 171.00 | 6512.00 | 0.00 | 0.00 | 6514.24 |

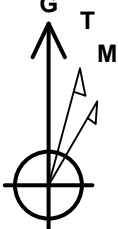
DESIGN TARGET DETAILS

| Name | TVD | +N/-S | +E/-W | Northing | Easting |
|----------------------------------------------|---------|--------|---------|-----------|-----------|
| [L20SC#602H]UMP - plan hits target center | 7190.00 | 210.00 | 1413.00 | 631720.00 | 485253.00 |
| [L20SC#602H]BHL - plan hits target center | 7250.00 | 171.00 | 6512.00 | 631681.00 | 490352.00 |



Project: Eddy County (NAD83)
 Site: Lacama
 Well: Lacama 20 State Com #602H
 Wellbore: Lateral
 Design: Plan #1
 Ground Elevation 3606.00
 Northing 631510.00
 Easting 483840.00
 KB @ 3624.00usft (Planning Rig)

PROJECT DETAILS: Eddy County (NAD83)
 Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: New Mexico Eastern Zone
 System Datum: Mean Sea Level



Azimuths to Grid North
 True North: 0.10°
 Magnetic North: 7.29°

Magnetic Field
 Strength: 47903.3snT
 Dip Angle: 60.35°
 Date: 9/24/2019
 Model: IGRF2015

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | TFace | VSect |
|-----|----------|-------|-------|---------|--------|---------|-------|---------|---------|
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2 | 6617.04 | 0.00 | 0.00 | 6617.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3 | 7517.04 | 90.00 | 76.50 | 7190.00 | 133.75 | 557.13 | 10.00 | 76.50 | 560.45 |
| 4 | 8243.70 | 90.00 | 91.03 | 7190.00 | 212.44 | 1277.56 | 2.00 | 90.00 | 1282.70 |
| 5 | 8379.17 | 90.00 | 91.03 | 7190.00 | 210.00 | 1413.00 | 0.00 | 0.00 | 1418.03 |
| 6 | 8424.32 | 89.32 | 90.44 | 7190.27 | 209.42 | 1458.15 | 2.00 | -138.56 | 1463.14 |
| 7 | 13478.67 | 89.32 | 90.44 | 7250.00 | 171.00 | 6512.00 | 0.00 | 0.00 | 6514.24 |

DESIGN TARGET DETAILS

| Name | TVD | +N/-S | +E/-W | Northing | Easting |
|----------------------------------------------|---------|--------|---------|-----------|-----------|
| [L20SC#602H]UMP - plan hits target center | 7190.00 | 210.00 | 1413.00 | 631720.00 | 485253.00 |
| [L20SC#602H]BHL - plan hits target center | 7250.00 | 171.00 | 6512.00 | 631681.00 | 490352.00 |

