<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 Fax:(575) 393-0720 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) 334-8178 Fax:(505) 334-8170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 478-3470 Fax:(505) 478-3462

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 182888

| | RESOURCES INC | | | | | | 200 | | | | | RID Number 7377 | | |
|--|---|--|---|-------------|---|--|--|---|--|--|------------------------|----------------------|----------------|------|
| P.O. Box 2267 Midland, TX 79702 | | | | | | | | | 3. API | Number 30-025-4171 | 7 | | | |
| 4. Property Code 5. Property Name | | | | | | | | | | 6. Wel | AND THE REAL PROPERTY. | , | | |
| 4045 | | | o. i iopei | | State Com | | | | | | 0. 1121 | 001H | | |
| | | | | | | 7 Surf | ace Location | | | | | | | |
| Lot | Section | Township | | Range | L | Lot Idn | Feet From | N/S | Line | Feet Fron | | E/W Line | County | |
| Р | 16 | | 18S | | 33E | | 180 | | S | 17.1111 | 960 | E | | Lea |
| | 717 | | | | 9.0 | Dronosad R | ottom Hole Loc | ation | | | | | | 1111 |
| Lot | Section | Township | | Range | | ot Idn | Feet From | | Line | Feet From | 1 | E/W Line | County | |
| Α | 16 | | 88 | | 3E | A | 56 | | N | | 960 | E | | Lea |
| | Ž. | | - 2 | 4 | 3) | Q Doo | Information | | | 100 | | şā. | 25 | |
| ORBIN:WOL | FCAMP, SOUTH | | | | | 9. P00 | Illiorillation | | | | | 13320 | | |
| OTTO IT TO E | , coom | | | | | 3.12.212.2 | | 15 | | | | 10020 | | |
| | | 1.2 | | | 1 | | Well Information | | | | | | | |
| 1. Work Type New | Well | | OIL | | 13. Cable | | | | State | 30000 | 38 | evel Elevation 63 | | |
| 8. Multiple N | | 17. Propose | ed Depth 16035 | | 18. Forma | | | 19. Contra | ctor | 20. | Spud Date | e 16/2014 | | |
| epth to Ground | | | 10033 | | | The state of the s | | | The second secon | | | | | |
| | sing a closed-loop | system in li | eu of line | ed pits | | | resh water well | _ | | Dist | ince to ne | earest surface water | | |
| We will be us | sing a closed-loop | Casin | g Size | ed pits | 21. Pro | posed Casi | ng and Cemen | ng Depth | | Sacks of | Cement | earest surface water | Estimated T | OC |
| We will be us | Hole Size | Casin | g Size 375 | ed pits | 21. Pro Casing Wei | posed Casi | ng and Cemen Setti | ng Depth 1512 | | Sacks of | Cement 00 | earest surface water | 0 | OC |
| Type Surf | Hole Size 17.5 12.25 | Casin, 13. | g Size 375 325 | ed pits | 21. Pro | posed Casi | ng and Cemen Setti | ng Depth 1512 5200 | | Sadks of | Cement 00 | earest surface water | | oc |
| We will be us | Hole Size | Casin, 13. | g Size 375 | ed pits | 21. Pro Casing Wei 54.5 40 | posed Casi | ng and Cemen Setti | ng Depth 1512 5200 6035 | ts | Sadks of | Cement 00 | earest surface water | 0 | oc |
| Type Surf Int1 | Hole Size 17.5 12.25 | Casin, 13. | g Size 375 325 | ed pits | 21. Pro Casing Wei 54.5 40 17 Casing/Cei | pposed Casi | ng and Cemen Setti 5 1 1 ram: Additiona | ng Depth 1512 5200 6035 | ts | Sadks of | Cement 00 | earest surface water | 0 | oc . |
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| Type Surf Int1 Prod 3. I hereby ce nowledge an further certif | Hole Size 17.5 12.25 8.75 Type Double Ram riffy that the informa d belief, by I have complied we. | Casing 13 9.6 5 5 5 stion given a with 19.15.1 | g Size 375 325 .5 bove is tr | rue and com | 21. Proj Casing Wei 54.5 40 17 Casing/Cei 22. Proj Working Pres 10000 | ement Prog | ng and Cemen Setti 5 1 ram: Additiona | ng Depth 1512 15200 6035 I Comment | Test Pressu 10000 | Sacks of 12 12 21 21 | Cement 00 00 00 25 | Man | 0 0 4700 | oc |
| Type Surf Int1 Prod 3. I hereby ce nowledge an further certif d, if applicable ignature: rinted Name: | Hole Size 17.5 12.25 8.75 Type Double Ram riffy that the informa d belief, by I have complied we. | Casing 13 9.6 5 5 stion given a with 19.15.1 | g Size 375 325 .5 bove is tr | rue and com | 21. Proj Casing Wei 54.5 40 17 Casing/Cei 22. Proj Working Pres 10000 | ement Prog | ng and Cemen Setti 5 1 ram: Additiona rout Prevention AC Approved By | ng Depth 1512 15200 6035 I Comment | Test Pressu 10000 Oi | Sacks of 12 12 21 21 | Cement 00 00 00 25 | Man | 0 0 4700 | oc . |
| Type Surf Int1 Prod S. I hereby ce nowledge an further certification ignature: rinted Name: ittle: | Hole Size 17.5 12.25 8.75 Type Double Ram rtify that the informa d belief. y I have complied ve. Electronically Regulatory An | Casing 13 9.6 5 5 stion given a with 19.15.1 filed by Starnalyst | g Size 375 325 .5 bove is tr 4.9 (A) N | rue and com | 21. Proj Casing Wei 54.5 40 17 Casing/Cei 22. Proj Working Pres 10000 | ement Prog | ng and Cemen Setti 5 1 ram: Additiona yout Prevention AC Approved By Title: | ng Depth 1512 15200 6035 I Comment n Program | Test Pressu 10000 Ol aul Kautz eologist | Sacks of 12 12 21 21 | Cement 00 00 00 25 | Man | 0 0 4700 | 000 |
| Type Surf Int1 Prod S. I hereby ce nowledge an further certif d, if applicable | Hole Size 17.5 12.25 8.75 Type Double Ram riffy that the informa d belief, by I have complied we. | Casing 13 9.6 5 5 stion given a with 19.15.1 filed by Starnalyst | g Size 375 325 .5 bove is tr 4.9 (A) N | rue and com | 21. Proj Casing Wei 54.5 40 17 Casing/Ce 22. Proj Working Pres 10000 nplete to the | ement Prog | ng and Cemen Setti 5 1 ram: Additiona rout Prevention AC Approved By | ng Depth 1512 15200 16035 1 Comment 1 Program 1 Program 1 G 1 G 1 G 1 G 1 G 1 G 1 G 1 G 1 G 1 G | Test Pressu 10000 Oli aul Kautz eologist 12/2014 | Sacks of 12 12 21 21 re | Cement 00 00 00 25 | Man | 0 0 4700 | |

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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 C-102 August 1, 2011

Permit 182888

WELL LOCATION AND ACREAGE DEDICATION PLAT

| 1. API Number 30-025-41717 | 2. Pool Code 13320 | 3. Pool Name CORBIN;WOLFCAMP, SOUTH |
|-------------------------------|---------------------------------------|-------------------------------------|
| 4. Property Code 40454 | Property Name Mayan 16 State Com | 6. Well No. 001H |
| 7. OGRID No. 7377 | 8. Operator Name EOG RESOURCES INC | 9. Elevation 3863 |

10. Surface Location

| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| P | 16 | 18S | 33E | | 180 | S | 960 | E | Lea |

11. Bottom Hole Location If Different From Surface

| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|-------------------|---------|----------|---------------------|-----------------|-----------------------|----------|-----------|---------------|--------|
| A | 16 | 188 | 33E | 00 00 00 to 2-1 | 560 | N | 960 | E | Lea |
| 12. Dedicated Acr | | | 13. Joint or Infill | | 14. Consolidation Cod | de | | 15. Order No. | |
| 160.00 | 160.00 | | | | | | | | |

NO ALLOWARD E WILL BE ASSIGNED TO THIS COMPLETION HINTH ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD HINT HAS BEEN ADDROVED 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 either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or he 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. |
| | agreement of a computacity pooring order fractionic entered by the division. |
| | E-Signed By: Stan Wagner |
| | Title: Regulatory Analyst |
| | Date: 3/12/2014 |
| | 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. |
| _ | Surveyed By: Michael Brown |
| 0 | Date of Survey: 2/24/2014 |
| | Certificate Number: 18329 |

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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

Permit 182888

Form APD Comments

PERMIT COMMENTS

| Operator Name and Address: | API Number: |
|----------------------------|--------------------------|
| EOG RESOURCES INC [7377] | 30-025-41717 |
| P.O. Box 2267 | Well: |
| Midland, TX 79702 | Mayan 16 State Com #001H |

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

Form APD Conditions

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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

Permit 182888

PERMIT CONDITIONS OF APPROVAL

| Operator Name and Address: | API Number: |
|----------------------------|--------------------------|
| EOG RESOURCES INC [7377] | 30-025-41717 |
| P.O. Box 2267 | Well: |
| Midland, TX 79702 | Mayan 16 State Com #001H |

| OCD Reviewer | Condition |
|-----------------|--|
| DMULL | Will require a directional survey with the C-104 |
| DMULL | Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines |
| DMULL | Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string |
| pkautz | 1) SURFACE & INTERNEMIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing |
| pkautz | Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water |