State of New Mexico

Form C-101 Permit 133984

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

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

| CIMAF | tor Name and Address EX ENERGY CO. | OGRID Number 215099 | |
|---------------------------|--|-------------------------------|--|
| | RIENFELD STREET AND, TX 79701 | 3. API Number 30-025-40184 | |
| 4. Property Code 38694 | 5. Property Name TRISTE DRAW 36 STATE | 6. Wett No. 001H | |

7. Surface Location

| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| D | 36 | 238 | 32E | D | 330 | N | 375 | W | LEA |

8. Pool Information

| TRISTE DRAW:BONE SPRING 96 |
|----------------------------|
|----------------------------|

Additional Well Information

| 9. Work Type | 10. Well Type | 11. Cable/Rotary | 12. Lesse Type | 13. Ground Level Elevation | |
|---|--------------------|-------------------------------|--|-----------------------------------|--|
| New Well | OIL | | State | 3689 | |
| 14. Multiple | 15. Proposed Depth | 16. Formation | | | |
| N | 14173 | Bone Spring | | | |
| Depth to Ground | water | Distance from nearest fresh v | water well | Distance to nearest surface water | |
| Pit: Liner: Synthetic Closed Loop Syste | mils thic | k Clay Pit Volume: | bbls Drilling Method: Fresh Water X Brine | Diesel/Oil-based Gas/Air | |

19. Proposed Casing and Cement Program

| Type | Hole Size | Casing Type | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Surf | 17.5 | 13.375 | 48 | 535 | 501 | 0 |
| Int1 | 12.25 | 9.625 | 40 | 4835 | 1184 | 0 |
| Prod | 8.75 | 5.5 | 17 | 14173 | 1856 | 4000 |

Casing/Cement Program: Additional Comments

After setting surface and intermediate casing, drill 8.75" hole to KOP @ 9389 and kick off to drill 8.75" lateral to TD @ 14173 MD, 9675 TVD. Run 5.5" casing from 0-TD and cement.

Proposed Blowout Prevention Program

| | Type | Working Pressure | Test Pressure | Manufacturer |
|---|-----------|------------------|---------------|--------------|
| 1 | DoubleRam | 5000 | 5000 | Cameran |

| of my knowledge and belief. | tion given above is true and complete to the best ling pit will be constructed according to | OIL CONSERVATION DIVISION | | | |
|--|--|-----------------------------|---------------------------|--|--|
| NMOCD guidelines , a general permit , or an (attached) alternative | | Approved By: Paul Kautz | | | |
| Printed Name: Electronica | ally filed by GENEA A HOLLOWAY | Title: Geologist | | | |
| Title: | | Approved Date: 7/6/2011 | Expiration Date: 7/6/2013 | | |
| Email Address: gholloway | @cimarex.com | | | | |
| Date: 7/6/2011 | Phone: 918-295-1658 | Conditions of Approval Atta | ached | | |

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

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

Form C-102 Permit 133984

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

| 1. API Number | 2. Pool Code | TRIOTE F | 3. Pool Name |
|------------------|----------------------|----------|------------------|
| 30-025-40184 | 96603 | IKISTEL | DRAW;BONE SPRING |
| 4. Property Code | 5. Property | Name | 6. Well No. |
| 38694 | TRISTE DRAW 36 STATE | | 001H |
| 7. OGRID No. | 8. Operator Name | | 9. Elevation |
| 215099 | CIMAREX EN | ERGY CO. | 3689 |

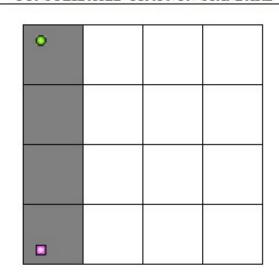
10. Surface Location

| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| D | 36 | 238 | 32E | 1000 | 330 | N | 375 | W | 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 |
|----------|-------------|----------|----------------|---------|-----------------|----------|-----------|---------------|--------|
| M | 36 | 238 | 32E | M | 330 | S | 375 | W | LEA |
| | cated Acres | 13. J | oint 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



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 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.

E-Signed By: GENEA A HOLLOWAY

Title:

Date: 7/6/2011

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: Gary L. Jones Date of Survey: 6/17/2011 Certificate Number: 7977

Permit Comments

Operator: CIMAREX ENERGY CO. , 215099 Well: TRISTE DRAW 36 STATE #001H

API: 30-025-40184

| Created By | Comment | Comment Date |
|------------|---|--------------|
| ZFARRIS1 | C-144, C-102, and prelim to be emailed to OCD. | 7/6/2011 |
| DMULL | OCD Hobbs office has received form C-144CLEZ. OCD Permit Number P1-03440. | 7/8/2011 |

Permit Conditions of Approval

Operator: CIMAREX ENERGY CO. , 215099 Well: TRISTE DRAW 36 STATE #001H

API: 30-025-40184

| OCD Reviewer | Condition |
|-----------------|--|
| 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 |