

FEB - 2 2009

Form C-103

May 27, 2004

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N French Dr., Hobbs, NM 87240  
 District II  
 1301 W Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 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



|   |
|---|
| WELL API NO.<br>30-015-10195  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>B-9646  |
| 7. Lease Name or Unit Agreement Name:<br>MONTEREY STATE   |
| 8. Well Number<br>005   |
| 9. OGRID Number   |
| 10. Pool name or Wildcat<br>SHUGART (YATES, 7-RIVERS, ON., GB)                                      |

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

|   |  |
|---|--|
| 1. Type of Well:<br>Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>   | 2. Name of Operator<br>CIMAREX ENERGY COMPANY OF COLORADO ATTN: ZENO FARRIS  |
| 3. Address of Operator<br>P.O. BOX 140907, IRVING, TEXAS 75014-0907   | 4. Well Location<br>Unit Letter <u>O</u> : <u>990</u> feet from the <u>SOUTH</u> line and <u>2310</u> feet from the <u>EAST</u> line<br>Section <u>32</u> Township <u>18S</u> Range <u>31E</u> NMPM County <u>EDDY</u> |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3,571' - GR   |  |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/><br>Pit type <u>STEEL</u> Depth to Groundwater _____ Distance from nearest fresh water well _____ * Distance from nearest surface water _____ *<br>Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material <u>* NONE WITHIN 1,000'</u> |  |

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

|  |  |
|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input checked="" type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>                |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPLETION <input type="checkbox"/>         |
| OTHER <input type="checkbox"/>                 |  |

SUBSEQUENT REPORT OF:

|   |   |
|---|---|
| REMEDIAL WORK <input type="checkbox"/>              | ALTERING CASING <input type="checkbox"/>      |
| COMMENCE DRILLING OPNS. <input type="checkbox"/>    | PLUG AND ABANDONMENT <input type="checkbox"/> |
| CASING TEST AND CEMENT JOB <input type="checkbox"/> |   |
| OTHER: <input type="checkbox"/>                     |   |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COMPLY WITH ALL COMPANY & GOVERNMENT ENVIRONMENT & SAFETY REGULATIONS. ANYONE ON THE JOB LOCATION HAS THE AUTHORITY TO SHUT DOWN UNSAFE OPERATIONS.

Approval Granted providing work is complete by 5/5/09

- 1) TAG EXISTING CIBP + CMT. @ +/-2,372'; CIRC. WELL W/ PXA MUD.
- 2) PERF. & ATTEMPT TO SQZ. A 45 SX. CMT. PLUG @ 2,145' (B/SALT); WOC & TAG TOP OF CMT. PLUG.
- 3) PERF. & ATTEMPT TO SQZ A 50 SX. CMT. PLUG @ 970' (SURF.CSG.SHOE & T/SALT); WOC & TAG TOP OF CMT. PLUG.
- 4) MIX & PUMP A 25 SX. CMT.PLUG @ 200'-3'; DIG OUT & CUT OFF WELLHEAD 3' B.G.L. & INSTALL DRYHOLE MARKER.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David A. Eyer TITLE AGENT DATE 01/28/09

Type or print name DAVID A. EYER

E-mail address: DEYLER@MILAGRO-RES.COM

Telephone No. 432.687.3033

For State Use Only

APPROVED BY Phil Harker TITLE Comptroller DATE 2/5/09

Conditions of Approval, if any:

# CIMAREX ENERGY Co. of Co.

FIELD: Shugart (Y, 7RV, QN, GB)

DATE SPUD: 03/09/83 COMP: 04/05/83

LEASE: MONTEREY STATE

WELL NO. 6

ELEVATION: 3,575' G.L.

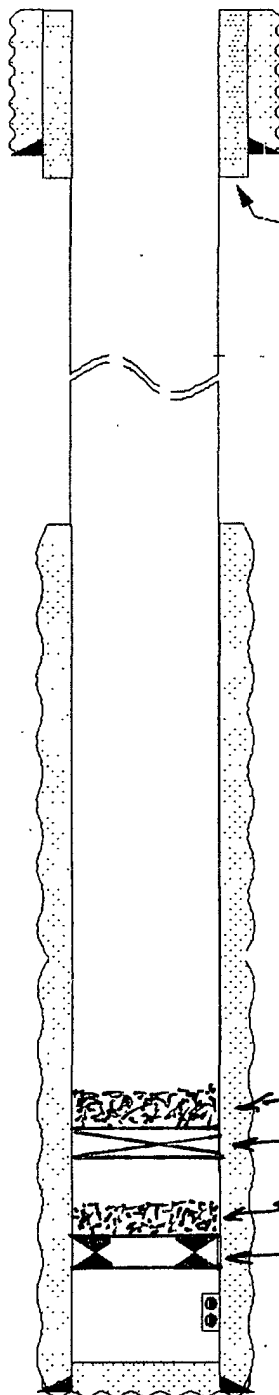
LOCATION: 990' FSL & 2310' FEL; SEC. 32, T-18-S, R-31-E U/L O

Eddy County, New Mexico

API # 30-015-10195

## CASING DETAIL

| SIZE  | WT. | GRD. | CPLG. | DEPTH    |
|-------|-----|------|-------|----------|
| 8-5/8 | 24# | unk  | unk   | 0'-920'  |
| 5-1/2 | 14# | unk  | unk   | 0'-2891' |



8 5/8", 24# @ 920'  
CEMENT W/ 50 ex  
TOC: 447' (Est.)  
In 10" Hole

150 ex Bradenhead Squeeze 10/78  
base of cement @ 1028' (calc.)

T/SALT ~ 880'  
B/SALT ~ 2,095'  
T/YATES ~ 2,652'?

35' CMT.  
CIBP @ 2,407'  
20 SXS. CMT.  
CIBP @ 2,600'

L. YATES PERF:  
2,642' - 2,658'

5 1/2", 14# @ 2,891'  
100 ex "C"

TOC @ 1,400' (Calculated, no excess factor)  
In 7" Hole

CURRENT CONFIGURATION

TD: 2,891'  
PBTD: 2,898'

01/28/04

DAE