

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
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

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-38624
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Pennzoil B 36 State
8. Well Number 007
9. OGRID Number 162683
10. Pool name or Wildcat Apache Ridge; Bone Spring

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: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
Cimarex Energy Co. of Colorado

3. Address of Operator
PO Box 140907; Irving, TX 75014-0907

4. Well Location
SHL Unit Letter A : 930 feet from the North line and 660 feet from the East line
Section 36 Township 19S Range 33E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3620' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☒	
OTHER: ☐		OTHER: ☐	

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.

02-09-08 Reached TD of 7 7/8" hole (10400').
02-11-08 Ran 5 1/2" 17# P-110 LTC casing to 10400.' Cemented with Lead 750 sx Interfill H + 0.125# Poly-e-flake (wt 11.5, yld 2.76) and Tail 650 sx Permian Basin Super H + 0.125# Poly-e-flake (wt 13.2, yld 1.69). Released rig.
02-27-08 Pressure tested production casing to 3000 psi for 30 minutes.
02-28-08 Ran CBL - TOC 1600.'

RECEIVED

MAY 19 2008

HOBBS OCL

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 Natalie Krueger TITLE Reg Analyst DATE May 12, 2008

Type or print name Natalie Krueger email address: nkrueger@cimarex.com Telephone No. 469-420-2723

For State Use Only

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAY 27 2008

Conditions of Approval (if any):



CACTUS DRILLING COMPANY, L.L.C.

REPORT OF PROOF OF APPARENT DEVIATION
NEW MEXICO

OPERATOR CIMAREX CO OF COLORADO
600 EAST LAS COLINAS BLVD STE 1100
IRVING, TX 75039

30-025-38624
FIELD NAME

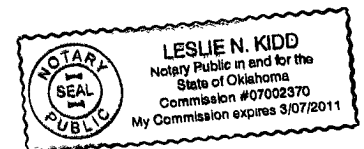
COUNTY/PARISH LEA

WELL NAME & NO. PENNZOIL B 36 STATE #7 Unit A

LEGAL SEC 36-19S-33E

930N & 660E

MEASURED DEPTH (FT)	COURSE LENGTH (HUNDREDS OF FT)	ANGLE OF INCLINATION (DEGREES)	DISPLACEMENT PER HUNDRED FT (SINE OF ANGLE X 100)	COURSE DISPLACEMENT (FEET)	ACCUMULATIVE DISPLACEMENT (FEET)	REMARKS
298	2 98	1/2	0 8727	2 60	2 60	
763	4 65	1	1 7452	8 12	10 72	
1061	2 98	1/2	0 8727	2 60	13 32	
1419	3 58	1/2	0 8727	3 12	16 44	
1995	5 76	1/2	0 8727	5 03	21 47	
3105	11 10	1	1 7452	19 37	40 84	
3357	2 52	1	1 7452	4 40	45 24	
5389	20 32	1	1 7452	35 46	80 70	
5764	3 75	1	1 7452	6 54	87 25	
5983	2 19	1	1 7452	3 82	91 07	
6425	4 42	2	3 4899	15 43	106 49	
6713	2 88	1	1 7452	5 03	111 52	
7156	4 43	1	1 7452	7 73	119 25	
7974	8 18	1	1 7452	14 28	133 53	
8292	3 18	1	1 7452	5 55	139 08	
8671	3 79	1	1 7452	6 61	145 69	
9174	5 03	1	1 7452	8 78	154 47	
9620	4 46	1/2	0 8727	3 89	158 36	
10040	4 20	1	1 7452	7 33	165 69	



Leslie N. Kidd