COUNTY WELL LOCATED: Jeff Davis

WELL NUMBER: F-50 | CODED:

DATE WELL COMPLETED: 11-5-03

PERMIT NUMBER:

NAME OF DRILLING FIRM: Thompson Bros.

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER:
Cimarex Energy
707 17th St. Suite 3300
Denver CO. 80202-3404

Latitude:
Longitude:

WELL LOCATION: SEC 14 TOWNSHIP 7 (N) (S) RANGE 18 (E) (W)

DISTANCE 3 Miles DIRECTION NE NEAREST TOWN of Carson

OTHER LANDMARK:

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
rig supply

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
220	4	200

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	220	120

TYPE OF COMPLETION: (Circle One or More):
~~Gravel Packed~~, Underreamed, Telescoped, ~~Natural Development~~, Open Hole, Other (Describe)

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, ~~Bentonite~~, or Mix

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.020

Screen Type	Depth to Bottom - Feet
PVC	220'

PUMP DATA

PUMP TYPE (Circle One):
~~Submersible~~, Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 5

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sand	0	50
sand & clay	50	130
sand	130	228

RECEIVED
NOV 10 2003
BY: OLWR

Top of Lap Pipe or Reduction in Casing
FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

John W. Thompson 0-0679
Signature of Licensed Driller and License No.

11-7-03
Date

Additional Information Required On Back