

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jeff Davis

WELL NUMBER CODED
F-49

DATE WELL COMPLETED
6-19-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Thompson Bros

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

Latitude:
Longitude:

WELL LOCATION: SEC 14 TOWNSHIP 7^N 18^E RANGE 18

DISTANCE 3 Miles DIRECTION NE of NEAREST TOWN Carson

OTHER LANDMARK

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand</u>	<u>0</u>	<u>80</u>
<u>clay</u>	<u>80</u>	<u>100</u>
<u>clay & per gravel</u>	<u>100</u>	<u>175</u>
<u>per gravel & clay</u>	<u>175</u>	<u>200</u>
<u>sand</u>	<u>200</u>	<u>240</u>

WELL DATA

Well Depth <u>235</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>215</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240</u>	Depth to Static Water Level <u>118'</u>

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

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - inches <u>.020</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>235</u>	

RECEIVED

JUL 18 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 H. Thompson 0-0679 7-8-03
Signature of Licensed Driller and License No. Date