

Coded By 03/98
 Checked By 02/06/98
 Entered By 02/05/98
 Date 02/05/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County LINCOLN
 Agency _____

Well No. 6417

WELL RECORD

Agency Code U S G S Site Id 131360709030460111 Project No. 5111111111

Station Name 126417 CONHO RESOURCES Latitude 931136071 Longitude 1091103046

Lat/Long Ac. 11 S F M Dist 6=28 State 7=28 County 8=085 Land Net 13 WSE SOUTH ON WIRMA 1711' N + 2020' W of SE Cr

Location Map 14= ZENITH Altitude 16=1485 Met/Meas 17= A L N Accuracy 18= 15 Hydrologic Unit 20= 0810610201

Agency Use 803 A I O Date Inventoried 711 / / Station Type 4 Y Data Type 804

Instru. 905 Remarks 806 Relia. 3= C L M U 2= W X

Date of Construction 21= 11/17/99 Well Use 23= W Water Use 24= Z Primary Aquifer 714= IZICRNU Hole Depth 27=

Well Depth 28= Water Level 30= Water Level Date 31= / / Method 34= Status 37= Source 33=

CONSTRUCTION DATA
 Construction Date 60= 11/17/99 Contractor 63= HOZ Name Griffith Method 65= H Finish 66= S

CONSTRUCTION CASING DATA
 Top/Casing 77= 15 Bot/Casing 78= 180 Diameter 79= H
 Top/Casing 77= Bot/Casing 78= Diameter 79=

CONSTRUCTION OPENINGS DATA
 Top/Depth 83= 180 Bot/Depth 84= 120 Diameter 87= H Type 85= S Length 89= Width 88= 810
 Top/Depth 83= Bot/Depth 84= Diameter 87= Type 85= Length 89= Width 88=

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type 43= S Date 38= 11/17/99 Intake 44=

Power 45= E H.P. 46= 5 Serial No. 49=

MISCELLANEOUS OWNER DATA
 Date of Ownership 159= 11/17/99 Owner Name 161= CONHO RESOURCES

MISCELLANEOUS OTHER ID DATA
 E-Log No. 190= Assigner 191= MISSISSIPPI

MISCELLANEOUS QW DATA

| | | | | | | | | | | |
|-------|-----|-------|---------------------|------|-----------------|------|---------|-----------|-------|------|
| R=192 | T=A | 738#1 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Temp | 196#00010 | Value | 1974 |
| R=192 | T=A | 738#2 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Sp Cond | 196#00095 | Value | 1974 |
| R=192 | T=A | 738#3 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | pH | 196#00400 | Value | 1974 |

MISCELLANEOUS LOGS DATA

| | | | | | | | | | |
|-------|-----|-------|----------|------|------------|------|-----------|------|------|
| R=198 | T=A | 739#1 | Log Type | 1994 | Req. Depth | 2004 | End Depth | 2014 | 1120 |
| R=198 | T=A | 739#1 | Log Type | 1994 | Req. Depth | 2004 | End Depth | 2014 | |

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

| | | | | | | | | | | | |
|-------|-----|-------|-----------|------|----------|------|---------------|-------|-------|-------|------|
| R=114 | T=A | 730#1 | Req. Year | 1154 | End Year | 1164 | Agency Source | 120=A | 117# | Freq. | 118# |
| R=121 | T=A | 730#2 | Req. Year | 1154 | End Year | 1164 | Agency Source | 117# | Freq. | 118# | |

MISCELLANEOUS REMARKS DATA

| | | | | | | |
|-------|-----|-------|-----------------|------|---------|------|
| R=183 | T=A | 311#1 | Date of Remarks | 1844 | Remarks | 1854 |
|-------|-----|-------|-----------------|------|---------|------|

DISCHARGE DATA

| | | | | | | | | | | | | | |
|-------|-----|-----------|-------|------|------|------------|------|------|-----------|------|------|--------------|------|
| R=146 | T=A | Pump/Flow | 147#1 | Date | 1484 | 11/17/1997 | Type | 703# | Discharge | 1504 | 1120 | Sp. Capacity | 2724 |
|-------|-----|-----------|-------|------|------|------------|------|------|-----------|------|------|--------------|------|

GEOHYDROLOGIC DATA

| | | | | | | | | | | | |
|------|-----|-------|-----------|-----|----|------------|-----|---------|-----|---------|------|
| R=90 | T=A | 721#1 | Depth Top | 914 | 60 | Depth Bot. | 924 | Unit Id | 934 | 121CRN4 | 304# |
|------|-----|-------|-----------|-----|----|------------|-----|---------|-----|---------|------|

HYDRAULIC DATA

| | | | | | |
|------|-----|-------|-------------|------|------|
| R=98 | T=A | 790#1 | Unit Tested | 1004 | 1034 |
|------|-----|-------|-------------|------|------|

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| CLAY | 1 | 20 |
| Small SAND | 20 | 60 |
| Large GRAVEL | 60 | 120 |