

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  
**PERRY**

WELL NUMBER **229** CODED

DATE WELL COMPLETED  
**9/9/93**

PERMIT NUMBER **205**

NAME OF DRILLING FIRM  
**CARR'S WELL SERV.**  
**BOCKATONNA MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**YINA OIL CO.**  
**P.O. Box 12102**  
**HOUSTON TX 77205-9102**

WELL LOCATION: SEC **17** TOWNSHIP **2** RANGE **10**  
**(N) (E) (S) (W)**

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ of \_\_\_\_\_

DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

OTHER LANDMARK  
**ON CAMP JHEIBY**

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**OIL FIELD**

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 **1 1/2**

Pump Capacity (GPM) **95** No. of Stages **15** Setting Depth **168** FT.

PUMP TEST

Well yielded **100** GPM with  
a drawdown of **0** ft.  
after **2** hours of pumping

WELL DATA

Well Depth **237** Casing Diameter (In.) **4"** Casing Length (Ft.) **207**

Type of Casing **PVC** Hole Depth **237** Depth to Static Water Level **40**

LOG DATA

TYPE OF LOG RUN (Circle One):  
 No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log  
**#1 USA 17-11 1800' N E 2250' E**

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

GEOLOGIC DATA (Office Use Only)

Surface Elev. \_\_\_\_\_ Geologic Unit \_\_\_\_\_ Unit Thickness \_\_\_\_\_ Depth to Top \_\_\_\_\_

Subs. SWL \_\_\_\_\_ Date \_\_\_\_\_ Analysis \_\_\_\_\_ Analyzer Test \_\_\_\_\_

SCREEN DATA

Diameter - Inches **4"** Length - Feet **30** Slot Size - Inches **2.5" 1.8" 1.0" 1.2"**

Screen Type **PVC** Depth to Bottom - Feet **237**

Driller's Remarks **OCT 08 1993**

Dept. of Environmental Quality

Top of Land Use of Reclamation Waters Resources

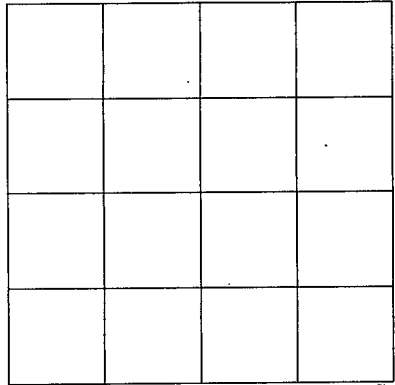
FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  | FORMATIONS (Continued) | FROM | TO  |
|---------------------------------------|------|-----|------------------------|------|-----|
| Soil DIRT                             | 0    | 2   | gn. yd. wh. sd.        | 105  | 117 |
| TOP SD:1                              | 2    | 3   | CLAY                   | 117  | 121 |
| RED SANDY CLAY                        | 3    | 15  | gn. yd. wh. sd.        | 121  | 131 |
| gn. sd. 1"                            | 15   | 27  | CLAY                   | 131  | 135 |
| gn. wh. sand                          | 27   | 40  | gn. yd. wh. sd.        | 135  | 150 |
| blk. & gray clay                      | 40   | 47  | gn. yd. wh. wh. sd.    | 150  | 155 |
| gn. med. wh. sd                       | 47   | 60  | med. wh. sd.           | 155  | 165 |
| gn. wh. sd.                           | 60   | 66  | gn. wh. sb.            | 165  | 170 |
| blk. & sb. clay                       | 66   | 75  | meta wh. sd.           | 170  | 180 |
| B. CLAY                               | 75   | 99  | gn. gr. sd.            | 180  | 193 |
| B. SD. CLAY                           | 99   | 105 |                        |      |     |

**DVER**

If well telescopes please sketch and show depths.

GROUND LEVEL



L29

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

310 J.W. M.D. BR. 30  
237 M.D. BR. 34

If more than one screen,  
show location of each on sketch.