

173

To: 1 051433  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - PLUGGING SECTION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

API NUMBER 19- 189-21,474-00 00  
SE NW, SEC. 27, T 34 S, R 36 W/E  
3300 feet from S section line  
3300 feet from E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 4782  
Operator: Ensign Operating Company  
Name & Address: 621 17th St., Suite 1800  
Denver, CO 80293

Lease Name Morford Well # 1-27  
County Stevens 214.50  
Well Total Depth 6600 feet  
Conductor Pipe: Size \_\_\_\_\_ feet  
Surface Casing: Size 8 5/8 feet 1754

Abandoned Oil Well \_\_\_\_\_ Gas Well \_\_\_\_\_ Input Well \_\_\_\_\_ SWD Well \_\_\_\_\_ D&A

Other well as hereinafter indicated \_\_\_\_\_

Plugging Contractor Gabbert-Jones, Inc. License Number 5842

Address English Key Bldg., 333 E. English, #215, Wichita, KS 67202

Company to plug at: Hour: 2 a.m. Day: 12 Month: 2 Year: 19 91

Plugging proposal received from Reed Wacker

(company name) Ensign Operating Company (phone) 316-626-8131

were: to fill hole with heavy mud and spot cement through drill pipe

1st plug at 3000' with 100 sx cement, 2nd plug at 1780' with 50 sx cement,

3rd plug at 800' with 40 sx cement, 4th plug at 40' with 10 sx cement,

5th plug to circulate rathole with 15 sx cement,

6th plug to circulate mousehole with 10 sx cement.

Plugging Proposal Received by Richard Lacey (TECHNICIAN)

Plugging Operations attended by Agent?: All \_\_\_\_\_ Part \_\_\_\_\_ None

Operations Completed: Hour: 4 a.m. Day: 12 Month: 2 Year: 19 91

ACTUAL PLUGGING REPORT 1st plug at 3000' with 100 sx cement,

2nd plug at 1780' with 50 sx cement,

3rd plug at 800' with 40 sx cement,

4th plug at 40' with 10 sx cement,

5th plug to circulate rathole with 15 sx cement,

6th plug to circulate mousehole with 10 sx cement.

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 19 1991 2-19-91  
CONSERVATION DIVISION  
WICHITA, KANSAS

Remarks: Used 60/40 Pozmix 6% gel by Halliburton.  
(if additional description is necessary, use BACK of this form.)

(did not) observe this plugging.

Signed Richard W. Lacey (TECHNICIAN)

2-25-91  
30888  
2-12

EFFECTIVE DATE: 1-14-91

FORM MUST BE TYPED  
FORM C-1 4/90

State of Kansas 15-189-21,474-0000  
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date 1 18 91  
month day year

SE NW 27 34 36 East  
..... Sec ..... Twp ..... S, Rg ..... X West

OPERATOR: License # 04782  
Name: Ensign Operating Co.  
Address: 621 17th St., Suite 1800  
City/State/Zip: Denver, Colorado 80293  
Contact Person: J. C. Simmons  
Phone: (303) 293-9999

..... 3300' feet from South line of Section  
..... 3300' feet from East line of Section  
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 5107  
Name: H-30 Drilling Inc.

County: Stevens  
Lease Name: Horford Well #: 1-27  
Field Name: Unknown

Well Drilled For: Well Class: Type Equipment:  
... Oil ... Inj ... Infield X Mud Rotary  
X Gas ... Storage ... Pool Ext. ... Air Rotary  
... OWMO ... Disposal X Wildcat ... Cable  
... Seismic; ... # of Holes

Is this a Prorated Field? ... yes X no  
Target Formation(s): Morrow  
Nearest lease or unit boundary: 1980'

If OWMO: old well information as follows:  
Operator: FEB 19 1991  
Well Name: MISSISSIPPI  
Comp. Date: ..... Old Total Depth 1760'

Ground Surface Elevation: 3057' feet MSL  
Domestic well within 330 feet: ... yes X no  
Municipal well within one mile: ... yes X no  
Depth to bottom of fresh water: 700'  
Depth to bottom of usable water: 720'  
Surface Pipe by Alternate: X 1 2  
Length of Surface Pipe Planned to be set: 1760'

Directional, Deviated or Horizontal wellbore? ... yes X no  
If yes, total depth location: .....

Length of Conductor pipe required: N/A  
Projected Total Depth: 6800'  
Formation at Total Depth: Mississippi  
Water Source for Drilling Operations:  
X well ... farm pond ... other

OWR Permit #: .....  
Will Cores Be Taken?: ... yes X no  
If yes, proposed zone: .....

AFFIDAVIT

740' Alt. I Req.

Exp. 7/9/91

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101,

Pusher Neil wacker 474  
 SPUD DATE 1-24-91 INIT. SM  
 LENGTH SURFACE PLANNED 1720  
 RESERVE PIT STATUS- REMOVE FLUID LINED  
 after salt sect. bbls. when done bbls.  
 RATHOLED AHEAD? Y N SIZE HOLE  
 SURFACE PIPE 8 7/8 @ 1254 CONDUCTOR  
 ANHYDRITE T- B- ELEVATION  
 TD 6600 FORMATION MISSISSIPPI  
 RAN PIPE @ DV TOOL ALT II DONE  
 SX SX Y N  
 Arbuckle Plug @ Ft. W/ SX  
 1 Hug./Council @ 3000 Ft. W/ 100 SX  
 2 Anhydrite Base @ 1780' Ft. W/ 90 SX  
 3 1/2 Base Anyh. @ 800 Ft. W/ 40 SX  
 1/2, 1/2 Plug @ Ft. W/ SX  
 Bottom Surface @ Ft. W/ SX  
 40' Plug @ 40 Ft. W/ 10 SX  
 RAT HOLE CIRC/W 15 SX MOUSE HOLE W/10 SX  
 WATER WELL SX (Irr. Well Pond  
 Hauling  
 TECHNICIAN R.L. DATE 2-11-91  
 TYPE OF CEMENT 60/40 per 69961  
 STARTING TIME 2:00 (AM/PM) DATE 2-12-91  
 COMPLETION TIME 4:00 (AM/PM) DATE 2-12-91  
 CEMENT COMPANY Halliburton  
Richard Cacy