

1 051838  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - PLUGGING SECTION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

9-24

API NUMBER 15- 033-20,894 -0000  
SW SW NE, SEC. 34, T. 33 S, R. 17 W/X  
2310 feet from NX section line  
2310 feet from E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 4782  
Operator: Ensign Operating Co.  
Name: P.O. Box 2161  
Address: Liberal, KS 67905-2161

Lease Name Carlisle Well # 1-34  
County Comanche  
Well Total Depth 6024 195.78 feet  
Conductor Pipe: Size \_\_\_\_\_ feet  
Surface Casing: Size 8 5/8 feet 825

Abandoned Oil Well \_\_\_\_\_ Gas Well \_\_\_\_\_ Input Well \_\_\_\_\_ SWD Well \_\_\_\_\_ D&A  X  
Other well as hereinafter indicated \_\_\_\_\_

Plugging Contractor Duke Drilling Company License Number 5929

Address 310 W. Central, Ste. 202, Wichita, KS 67202

Company to plug at: Hour: 1 p.m. Day: 24 Month: 9 Year: 1994

Plugging proposal received from Gary Pugh

(company name) Duke Drilling Company (phone) 316-267-1331

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

1st plug at Arbuckle with 50 sx cement, 2nd plug at 860' with 50 sx cement,

3rd plug at 400' 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  X

Operations Completed: Hour: 6:30 p.m. Day: 24 Month: 9 Year: 19 94

ACTUAL PLUGGING REPORT 1st plug at 5970' with 50 sx cement,

2nd plug at 860' with 50 sx cement,

3rd plug at 400' 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.

Remarks: Used 60/40 Pozmix 6% gel by Allied.

RECEIVED  
STATE CORPORATION COMMISSION  
SEP 28 1994  
9-28-94  
CONSERVATION DIVISION  
WICHITA, KANSAS

INVOICED

(If additional description is necessary, use BACK of this form.)

(Do not) observe this plugging.

DATE 10-6-94

INV. NO. 41223

Signed Richard M. Lacey (TECHNICIAN)

EFFECTIVE DATE: 9-3-94  
 DISTRICT # 1  
 SEAT: Yes  No

State of Kansas  
 NOTICE OF INTENTION TO DRILL 033-20,894-0000  
 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: 9 month, 12 day, 94 year

Spot: Sw Sw Ne Sec 34 Twp 33 S. Rg 17 East West

OPERATOR: License # 04782  
 Name: Ensign Operating Co.  
 Address: P.O. Box 2161  
 City/State/Zip: Liberal, KS 67905  
 Contact Person: Read Wacker  
 Phone: (316) 626-8131

CONTRACTOR: License #: Dike  
 Name: Unknown

Well Drilled For: Well Class: Type Equipment:  
 Oil ... Enh Rec ... Infield ...  Mud Rotary  
 Gas ... Storage ...  Pool Ext. ... Air Rotary  
 ... GUD ... Disposal ... Wildcat ... Cable  
 ... Seismic; ... # of Holes ... Other  
 ... Other

If GUD: old well information as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Comp. Date: \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Directional, Deviated or Horizontal wellbore? ... yes  no  
 If yes, true vertical depth: \_\_\_\_\_  
 Bottom Hole Location: \_\_\_\_\_

2310 feet from ~~XXXX~~ North line of Section  
 2310 feet from East / ~~XXXX~~ line of Section  
 IS SECTION  REGULAR  IRREGULAR  
 (NOTE: Locate well on the Section Plat on Reverse Side)  
 County: Comanche  
 Lease Name: Carlisle Well #: 1-34  
 Field Name: \_\_\_\_\_  
 Is this a Prorated/Spaced Field? ... yes  no  
 Target Formation(s): Miss. (Warsaw)  
 Nearest lease or unit boundary: 2310  
 Ground Surface Elevation: 1817 feet MSL  
 Water well within one-quarter mile: ... yes  no  
 Public water supply well within one mile: ... yes  no  
 Depth to bottom of fresh water: \_\_\_\_\_  
 Depth to bottom of usable water: 130  
 Surface Pipe by Alternate:  1  2  
 Length of Surface Pipe Planned to be set: 225' or 700  
 Length of Conductor pipe required: None  
 Projected Total Depth: 6000'  
 Formation at Total Depth: Arbuckle  
 Water Source for Drilling Operations:  
 ... well ... farm pond  other  
 DMR Permit #: \_\_\_\_\_  
 Will Cores Be Taken?: ... yes  no  
 If yes, proposed zone: \_\_\_\_\_  
 200' Alt. I Req.

Exp. 2/29/95  
 The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with 101, et. seq.  
 It is agreed that the following minimum requirements will be met.  
 RECEIVED REGISTRATION COMMISSION 55-

Pusher Samy INIT. SMY  
 SPUD DATE 9-6-94  
 LENGTH SURFACE PLANNED 823  
 RESERVE PIT STATUS- REMOVE FLUID LINED  
 after salt sect. bbls. when done bbls.  
 RATHOLED AHEAD?  N SIZE HOLE  
 SURFACE PIPE 8 3/4 @ 825 CONDUCTOR  
 ANHYDRITE T- B- ELEVATION  
 TD 5980 6024 FORMATION  
 RAN PIPE @ SX DV TOOL ALT II DONE  
 Arbuckle Plug @ 507 Ft. W/ 50 SX  
 Hug./Council @ \_\_\_\_\_ Ft. W/ \_\_\_\_\_ SX  
 Anhydrite Base @ 860 Ft. W/ 50 SX  
 1/2 Base Anyh. @ 400 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 9-23-94  
 TYPE OF CEMENT 60/40 6%  
 STARTING TIME \_\_\_\_\_ (AM/PM) DATE \_\_\_\_\_  
 COMPLETION TIME 6:20 (AM/PM) DATE 9-24-94  
 CEMENT COMPANY 1994