

KCC OIL/GAS REGULATORY OFFICE

Date 11-7-02

15-071-20759-00-00

- New Situation
- Response to Request
- Follow-up

Operator Key Prod. Co. Inc. # 32621

1320 N 1320 W

Address 427 S. Boston, STE 515

Location C-NW, Sec 2, T 18 S, R 40 W

Tulsa, OK 74103

Lease Byerly Well # 2

Phone No. _____

County Greeley

Oper. _____ Other _____

Reason for Investigation: ALT II Competition

RECEIVED

NOV 15 2002

KCC WICHITA

Problem: _____

Person(s) Contacted: _____

8' KB

Findings: TD @ 3009', Ran 5 1/2" # 14 set @ 3007.79 KB

8 5/8" @ 324.43 KB cemented w/ 65sx 35/65 125sx 50/150 poz

Halliburton Services 510 sx prem plus lite C + 125 sx Tail
50/150 poz Prem Plus C w/ 1/4" Flow seal.

photos taken: _____

Action/Recommendations: Starting Time: 9:52am

Comp Time: 11:30am

Cement Circulated to surface 200sx cmt to pit

- Lease Inspection
- Complaint
- Field Report

By Kevin D Strube

Kevin D Strube

Retain 1 copy Joint District Office
Send one copy Conservation Division

LEASE INSPECTION

03-00-72707-110-01

YES

NONE COMMENTS

- I.D. Sign
- Tank Battery ; Condition: good questionable overflowing
- Pits, tank battery ; Fluid depth ___ ft.; approx. size ___ ft x ___ ft
- Pit, injection site ; Fluid depth ___ ft.; approx. size ___ ft x ___ ft
- Gas venting
- Oil spill evidence
- Saltwater evidence ; Surface flow _____; seepage _____
- Saltwater pipelines ; Seepage visible Yes/No; tested for leaks Yes/No
- Flowing holes
- Abandoned wells
- TA wells ; Potential poll. Prob. _____; currently producing _____
- SWD/ER Injection well ; Permit # _____ Pressure-actual _____ psi, Authorized _____ psi
- SWD/ER Injection well ; Permit # _____ Pressure-actual _____ psi, Authorized _____ psi
- SWD/ER Injection well ; Permit # _____ Pressure-actual _____ psi, Authorized _____ psi
- SWD/ER Injection well ; Permit # _____ Pressure-actual _____ psi, Authorized _____ psi
- Monitoring records
- Gauge connections ; tubing _____; T/C annulus _____; C/SP annulus _____
- Gauge connections ; tubing _____; T/C annulus _____; C/SP annulus _____
- Gauge connections ; tubing _____; T/C annulus _____; C/SP annulus _____
- Gauge connections ; tubing _____; T/C annulus _____; C/SP annulus _____

Lease cleanliness: Very good _____ satisfactory _____ poor _____ very bad _____

Water samples taken _____

Reports prepared _____

+	+	+	+
+	+	+	+
+	+	+	+
+	+	+	+

Exp: 3-26-03

15-071-20759 SEP 27 2002

For KCC Use: Effective Date: 10-1-02 District # SGA? Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 September 1999 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

RECEIVED SEP 26 2002 KCC WICHITA

Expected Spud Date 10/15/2002 month day year

Spot C NW Sec. 2 Twp. 18 S. R. 40 East West

OPERATOR: License# 32621 Name: Key Production Co., Inc. Address: 427 S. Boston, Suite 515 City/State/Zip: Tulsa, OK 74103 Contact Person: Don Black Phone: 918-583-7771

1320 feet from S / N Line of Section 1320 feet from E / W Line of Section Is SECTION Regular Irregular?

CONTRACTOR: License# 5382 Name: Cheyenne Drilling

County: Greeley Lease Name: Byerly Well #: 2 Field Name: Byerly

Is this a Prorated / Spaced Field? Target Formation(s): Towanda

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

Nearest Lease or unit boundary: 1320' Ground Surface Elevation: 3563' feet MSL

If OWWO: old well information as follows: Operator: Well Name: Original Completion Date: Original Total Depth:

Water well within one-quarter mile: Public water supply well within one mile:

Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Bottom Hole Location:

Depth to bottom of fresh water: 180 Depth to bottom of usable water: 1500 - 1640

Surface Pipe by Alternate: 1 X 2 Length of Surface Pipe Planned to be set: 250'

Length of Conductor Pipe required: NA Projected Total Depth: 3100

Formation at Total Depth: Towanda Water Source for Drilling Operations: Well Farm Pond Other X?

DWR Permit #: (Note: Apply for Permit with DWR)

Pusher Noel SPUD DATE 11-5-02 INIT. MM LENGTH SURFACE PLANNED 300' RESERVE PIT STATUS REMOVE FLUID LINED after salt sect. bbls. when done bbls. RATHOLE AHEAD? Y N SIZE HOLE SURFACE PIPE 8 3/4 @ 324' CONDUCTOR ANHYDRITE T-B ELEVATION TD 3009 FORMATION RAN PIPE 1/2 @ 3007 DV TOOL ALT II DONE 635 SX Y N CIRC 2005 cement to p.t. 517 952 p.t. 11:30 Arbuckle Plug @ Ft. W/ SX Hug./Council @ Ft. W/ SX Anhydrite Base @ Ft. W/ SX 1/2 Base Anhy. @ Ft. W/ SX 1/2, 1/2 Plug @ Ft. W/ SX Bottom Surface @ Ft. W/ SX 40' Plug @ Ft. W/ SX RAT HOLE CIRC/W SX MOUSE HOLE W/ SX WATER WELL SX (Irr. Well Pond Hauling) TECHNICIAN DATE TYPE OF CEMENT STARTING TIME (AM/PM) DATE COMPLETION TIME (AM/PM) DATE CEMENT COMPANY Halliburton