

KCC OIL/GAS REGULATORY OFFICE

15-055-21855-0000

Date 1-13-05

- New Situation
- Response to Request
- Follow-up

Operator Hartman O.1 # 30535

Address 12950 E 13th St No

Location 1498 FNL, 1250 FWL, Sec 25, T 22 S, R 33 W

Wichita, Kansas 67230

Lease Holsted Thomas # A-3

Phone No. Stan Mitchell

County Finnney

Oper. _____ Other _____

API # 15-055-21855-00-00

Reason for Investigation: Alternate IT cementing

Problem: Cement did not circulate on primary long string cement job, Had 850 psi lift psi

Person(s) Contacted: _____

RECEIVED

JAN 26 2005

KCC WICHITA

Findings: 8 5/8" @ 316' Cmt circulated

5 1/2" @ 300' Cmt w/ 350 lbs water and 125 ASC - Allied

Cmt lost @ 1220' on the 5 1/2", Permian Top @ 1100'

Log Tech ran Bond Log from PBTD of 2970 to surface, Top of good bond @ 1360', crushable bond from 1360' to base of surface, 20% to 50B

Big up Allied to 5 1/2" x 8 5/8" annulus, Load with 8 bbl's, Pump into frac @ 2 BPM @ 350 psi (2 holes) Stan Mitchell, Hartman foreman, wanted to perf frac to lift cmt. Log Tech perf 5 1/2" @ 717'
Big up Allied, Bk circ @ 2 1/2 BPM @ 600 psi, Full returns out annulus, Mix 150 lbs 65/35 Poz, 1/2 lb 69 gal followed by 100 lbs C/A cmt. Got cmt returns out photos taken:

Action/Recommendations: annulus with 160 lbs pumped. Drop w/ jar plug and displace cmt w/ 28 1/2 bbl's fresh water. Circ 90 lbs cmt to the pit. Full returns while cementing.

Job complete @ 1:00 PM 1-13-05

- Lease Inspection
- Complaint
- Field Report

By Ken Sehtik
PIRTH

Retain 1 copy Joint District Office
Send one copy Conservation Division

LEASE INSPECTION

- YES NONE COMMENTS
- [] LD. 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 _____

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

CARD MUST BE TYPED

State of Kansas

RECEIVED CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL KANSAS CORPORATION COMMISSION

562-16

EFFECTIVE DATE 12-18-04

HUGOTON INFILL

DEC 13 2004

Starting Date December 27 2004 month day year

API Number 15-055-21855-00-00

CONSERVATION DIVISION

WICHITA KS

IS SECTION X REGULAR IRREGULAR

OPERATOR: License # 30535 Name HARTMAN OIL CO., INC. Address 12950 E. 13th St. City/State/Zip WICHITA, KS 67230-1457 Contact Person Stan Mitchell Phone (620) 277-2511

AP. NE NE SW NW Sec. 25 Twp. 22 S. Rg. 33 W 3880' Ft. from South Line of Section 4030' Ft. from East Line of Section

CONTRACTOR: License # 5382 Name Cheyenne Drilling LP City/State Garden City, KS

NOTE: Attach acreage attribution plat locating both Chase (Hugoton) wells Total number of acres attributed to unit 640

Well Drilled as: X New Recompletion OWWO Projected Total Depth 3000' feet Formation Chase/Hugoton If OWWO or Recompletion: old well info as follows:

Nearest producing well from same common source of supply 2310 feet Nearest lease or unit boundary line 1400 feet

Operator Well Name Comp. Date Old Total Depth

County Finney Lease Name Holsted Thomason Well # A3

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications. Date 12/8/2004 Signature of Operator or Agent Title President

Ground surface elevation 2860' feet MSL

Depth to bottom of fresh water 250'

Depth to bottom of usable water 1100' 1250'

Surface pipe by Alternate: 1 2 X

Surface pipe planned to be set 350'

Water Source for Drilled Operations: DWR Permit #: well farm pond X other

For KCC Use:

Conductor Pipe Required NONE feet; Minimum Surface Pipe Required 270 feet per Alt. 2 This Authorization Expires 6-13-05 Approved By RSP 12-13-04

RECEIVED

9/95

JAN 26 2005

KCC WICHITA

Pusher Noel Perez w/ Cheyenne INIT. 54

LENGTH SURFACE PLANNED 270' +

RESERVE PIT STATUS - REMOVE FLUID LINED after salt sect. bbls. when done bbls.

RATHOLED AHEAD? Y N SIZE HOLE SURFACE PIPE @ CONDUCTOR ANHYDRITE T- B- ELEVATION

TD FORMATION

RAN PIPE 5 1/2" @ 2995 DV TOOL ALT II DONE 350 SX 1 1/2 SX Y N

Arbuckle Plug @ Ft. W/ SX

Hug/Council @ Ft. W/ SX

Anhydrite Base @ Ft. W/ SX

1/2 Base Anyh. @ 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

Alt. 2 completed 1/13/05