

Date 2-21-05

- New Situation
- Response-to-Request
- Follow-up

Operator Larson Operating #3842

560' FNL
490' FWL

Address 562 West Hwy 4

Location C NW NW, Sec 28, T 18 S, R 29 W

Olmitz, Ks 67564

Lease Stanley Well # 1-28

Phone No. _____
Oper. _____ Other _____

County Lone (Wildcat)

Reason for Investigation: Alternate II Cementing

API# 15-101-21868-0000
D.T.O. = 4643

Co. Rep - Tom Larson

8 3/8" @ 271' - Cmt w/ 185 sts

Problem: _____

5 1/2" 17" @ 4632' - Cmt 125545 MD @ 125545
EA-2
Industrial Rubber Part Color @ 2160
Anhydrite approx 2100'
Permian approx 1250'

Person(s) Contacted: _____

Findings: 12:30 PM - Rig running 2 3/8" tbg

1:30 PM - Pressure testing, opening tool, break circulation

2:00-3:00 PM - Mix and pump 175 sts Swift Multiple Density cement starting at 11.2 gal and finishing at 12.5 gal. Circulated 15 sts cmt to pit. 4 BPM.

3:30 PM Reverse out cement. Job complete.

photos taken: _____

Action/Recommendations: _____

GPS 100: 38.46592° N
538.37° W

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FEB 28 2005
2-28-05
KCC WICHITA

- Lease Inspection
- Complaint
- Field Report

By Ken Sehtik
PIRT II

LEASE INSPECTION

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: 8/21/05

For KCC Use: 2-7-05
Effective Date: 2-7-05
District # 1
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

15-101-21808-0000
Att 2

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Form C-1

December 2002

Form must be Typed

Form must be Signed

Blank must be Filled

FEB 28 2005
2-28-05

KCC WICHITA

Expected Spud Date 2 15 2005
month day year

Spot 100' N & 170' W OF
C - NW - NW Sec. 28 Twp. 18 S. R. 29 East West
560 feet from N / S Line of Section
490 feet from E / W Line of Section

OPERATOR: License # 3842
Name: LARSON OPERATING COMPANY
A DIVISION OF LARSON ENGINEERING, INC.
Address: 562 WEST HIGHWAY 4
City/State/Zip: OLMITZ, KS 67564-8561
Contact Person: TOM LARSON
Phone: (620) 653-7368

Is SECTION X Regular Irregular?
(Note: Locate well on the Section Plat on Reverse Side)

CONTRACTOR: License # 30606
Name: MURFIN DRILLING COMPANY, INC

County: LANE
Lease Name: STANLEY Well #: 1-28
Field Name: WILDCAT

- | | | |
|--|---|--|
| Well Drilled For: | Well Class: | Type Equipment: |
| <input checked="" type="checkbox"/> Oil | <input type="checkbox"/> Infield | <input checked="" type="checkbox"/> Mud Rotary |
| <input type="checkbox"/> Gas | <input type="checkbox"/> Pool Ext. | <input type="checkbox"/> Air Rotary |
| <input type="checkbox"/> OWWO | <input checked="" type="checkbox"/> Wildcat | <input type="checkbox"/> Cable |
| <input type="checkbox"/> Seismic; # of Holes | <input type="checkbox"/> Other | |
| <input type="checkbox"/> Other | | |

Is this a Prorated / Spaced Field? Yes No
Target Formation(s): L-KC, ALTAMONT
Nearest Lease or unit boundary: 490'
Ground Surface Elevation: 2820 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: 180
Depth to bottom of usable water: 1200
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 250'
Length of Conductor pipe required: NONE
Projected Total Depth: 4600'
Formation at Total Depth: MISSISSIPPI
Water Source for Drilling Operations:
 Well Farm Pond Other DRILLING CONTRACTOR
DWR Permit #:

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

Directional, Deviated or Horizontal wellbore? Yes No
If yes, true vertical depth:
Bottom Hole Location:
KCC DKT#:

Will Cores Be Taken? Yes No
If yes, proposed zone:

AFFIDAVIT

Pusher Tony Martin
SPUD DATE 2-5-05 INIT. SP
LENGTH SURFACE PLANNED 250' of 8 5/8"
MAIN 200' ATT
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 8 5/8" 270 CONDUCTOR
ANHYDRITE T- 2165 B- 2198 ELEVATION
TD 4643 FORMATION MISS
RAN PIPE 5 1/2 @ 4631 Port collar 2160 ALT II DONE
250 SX Y N X
Arbuckle Plug @ Ft. W/ SX
Hug. /Council @ Ft. W/ SX
Anhydrite Base @ 2190 Ft. W/ 50 SX
1/2 Base Anyh. @ 1200 Ft. W/ 80 SX
1/2, 1/2 Plug @ 600 Ft. W/ 40 SX
Bottom Surface @ 300 Ft. W/ 50 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)
TECHNICIAN R.L DATE 02/11/05 Hauling
TYPE OF CEMENT 60/40 per 6% 1/4 Flossal
STARTING TIME (AM/PM) DATE
COMPLETION TIME 5:15 (AM/PM) DATE 2-17-05
CEMENT COMPANY Swift

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