

TO:
STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING
130 SOUTH MARKET, SUITE 2078
WICHITA, KANSAS 67202

API Well Number: 15-065-00930-00-01
Spot: NENESW Sec/Twnshp/Rge: 36-9S-23W
2310 feet from S Section Line, 2970 feet from E Section Line
Lease/Unit Name: VESPER LKC Unit Well Number: 4-1
County: GRAHAM Total Vertical Depth: 4210 feet

Operator License No.: 31274
Op Name: HRBEK, R.L.
Address: RR 1, BOX 11
MERINO, CO 80741

Conductor Pipe: Size _____ feet:
Surface Casing: Size 8.625 feet: 248
Production: Size 5.5 feet: 4015
Liner: Size _____ feet:

8136.83

Well Type: EOR UIC Docket No: E10172.8 Date/Time to Plug: 04/19/2001 11:00 AM

Plug Co. License No.: 31664 Plug Co. Name: NORTHWEST WELL SERVICE, INC.

Proposal Rcvd. from: JIM Company: NORTHWEST WELL SERVICE, INC. Phone: (970) 522-4115

Proposed Plugging Method: Order 8 yards Redi-Mix.

Plugging Proposal Received By: CARL GOODROW
Date/Time Plugging Completed: 04/19/2001 12:00 PM

Witness Type: Plugging Operations 100% Witnessed (Complete)
KCC Agent: CARL GOODROW

Actual Plugging Report:

8 5/8" set at 248' cwc. 5 1/2" set at 4015'.
Prod Perfs 3773' - 3779'.
D.V. 1977' w/550 sxs cwc.
Filled 5 1/2" with 8 yards Redi-Mix - 10 yards by yield.
Fluid Level near 3000'.
Plug complete.

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 22 2001

INVOICED

DATE 5-29-01

INV. NO. 2001061842

CONSERVATION DIVISION

Remarks: LEASE ALSO KNOWN AS MANAUGH #1.

Plugged through: CSG

District: 04

ND

Signed

Carl Goodrow

(TECHNICIAN)

PETROLEUM, INC

4-1

#1 MANAUGH

36-9-23W

NE NE SW

Contr. GARVEY DRLG CO

GRAHAM County

E 2418 RB Comm. 8-12-57

Comp. 11-15-57 IP

200 BOPD/LANS

PHY POT

Tops	Depth	Datum
ANH	1960	458
HEEB	3650	-1232
TOR	3668	-1250
LANS	3684	-1266
B/KC	3917	-1499
MARM	3996	-1578
CONG	4057	-1639
ARB	4175	-1757
TD	4210	-1792

Casing
 8" 248
 5" 4015
 DST 3659-3730/55" HR, 235' M, 3' O SPKD, BHP 1000#
 DST 3656-3740/1 HR, 135' M, BHP 975#
 DST 3740-90/1 HR, 1380' GIP, 315' H GSY OCM,
 120' MDY O, BHP 950#
 DST 3790-3852/1 HR, G/38", 30' OCM, 120'
 MDY O, 2350' GSY O, BHP 1025#
 DST 3854-73/1 HR, 55' O G, GCM, BHP 100#
 DST (STRAD) 3844-34/1 HR, 30' SL OCM, NO
 BHP: DST 3873-3915/1 HR, 1500' G, 40' FROG
 270' FROGGY O, BHP 575#; CO 3950: 16/3882#
 VESPER POOL 86: TST 12 GO, NATL: ACID
 2500: FL 26 BPH, 2# WTR: PLUG
 3810: 24/3773-79: ACID 2500:
 FLO 25 BOPH, NW

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

INDEPENDENT OIL & GAS SERVICE
 WICHITA, KANSAS

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