

OCT 18 2001

KCC WICHITA

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 32838

Name: Vector Minerals Corporation

Address: 518 17th Street, Suite 745

City/State/Zip: Denver, Colorado 80202

Purchaser:

Operator Contact Person: Bill Davis

Phone: (303) 825-7080

Contractor: Name: Berentz Drilling

License: 5892

Wellsite Geologist: David W. Gilmore

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator:

Well Name:

Original Comp. Date: Original Total Depth:

☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr/SWD☐ Plug Back ☐ Plug Back Total Depth☐ Commingled Docket No.☐ Dual Completion Docket No.☐ Other (SWD or Enhr.?) Docket No.

6/22/01

6/28/01

8/9/01

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - 131-20173-0000

County: Nemaha

NW NE NW Sec. 8 Twp. 4 S. R. 14 ☒ East ☐ West

343 feet from S / N (circle one) Line of Section

1,500 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Mike McClain Well #: 1

Field Name: N. E. McClain

Producing Formation: First Simpson

Elevation: Ground: 1,172 Kelly Bushing: 1,178

Total Depth: 3,662 Plug Back Total Depth: 3,656

Amount of Surface Pipe Set and Cemented at 272 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

Show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cml.

Drilling Fluid Management Plan ALT 1 874 4/26/02
(Data must be collected from the Reserve Pit)

Chloride content 1,100 ppm Fluid volume 2,400 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License No.:

Quarter Sec. Twp. S. R. ☐ East ☐ West

County: Docket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: W.C. Davis

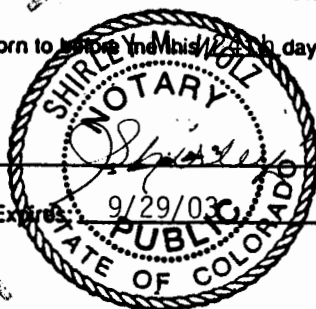
Title: President Date: 8/23/01

Subscribed and sworn to before me this 23rd day of August

2001

Notary Public: Shirey M. Wolz

Date Commission Expires: 9/29/03



KCC Office Use ONLY

- ☒ Letter of Confidentiality Attached
- ☒ If Denied, Yes ☐ Date: _____
- ☒ Wireline Log Received
- ☒ Geologist Report Received
- ☐ UIC Distribution

Operator Name: Vector Minerals Corporation Lease Name: Mike McClain Well #: 1
 Sec. 8 Twp. 4 S. R. 14 ☒ East ☐ West County: Nemaha

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken
 (Attach Additional Sheets)

☐ Yes ☒ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ No

Electric Log Run

☒ Yes ☐ No

(Submit Copy)

List All E. Logs Run:

DUAL INDUCTION **KCC**
 DUAL COMPENSATED POROSITY
 MICRORESISTIVITY **OCT 15 2001**
 CEMENT BOND
 BOREHOLE COMPENSATED
 COMPUTER PROCESSED

☒ Log

Formation (Top), Depth and Datum

☐ Sample

Name

CONFIDENTIAL Top

Datum

Lansing	1,175	3
Mississippi	2,384	-1,206
Hunton	2,659	-1,481
Viola	3,338	-2,160
First Simpson	3,570	-2,392
Second Simpson	3,598	-2,420
Granite Wash	3,626	-2,448

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	23.0	272	Reg.	225	3% CaCl
Production	7 7/8	4 1/2	10.5	3,659	Reg.	230	60-40 Poz.

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 JSPF	3,570 - 3,576	None	

IBING RECORD	Size	Set At	Packer At	Liner Run
2 3/8		3,586	Anchor	☐ Yes ☒ No

Date of First, Resumed Production, SWD or Enhr. (Est.)	Producing Method
10/01/01	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Limited Production Per 24 Hours	Oil Bbls.	Gas Mcl	Water Bbls.	Gas-Oil Ratio	Gravity
	4	TSTM	0	N/A	26

Position of Gas	METHOD OF COMPLETION	Production Interval
		3570' - 3576'

Vented ☐ Solid ☒ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)