

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator License # 6166
Name Bill Chew, Inc.
Address 117 W. Main, P.O. Box 90
City/State/Zip Lyons, KS 67554

Purchaser Inland Purchasing and
Transportation Co.

Operator Contact Person Bill Chew
Phone 316-257-5587

Contractor License # 5142
Name Sterlin Drilling Co.

Wellsite Geologist Wayne Lebsack
Phone 316-257-3825

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SMD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

1/11/83 1/17/83 2-1-83
Spud Date Date Reached TD Completion Date

3680
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 308 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cnt

API NO. 15-185-21,751-0000

County Stafford

SE SW SW Sec. 12 Twp. 22 Rge. 12 East West

330 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

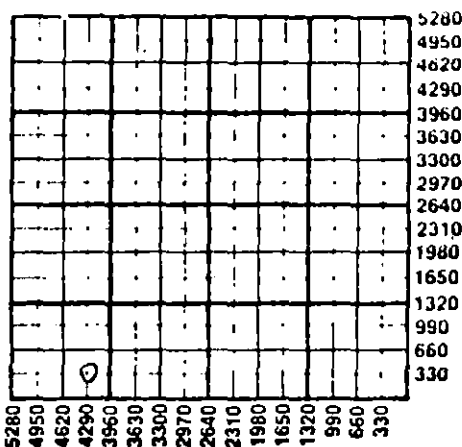
Lease Name Voigt East Well # 3

Field Name Max

Producing Formation Arbuckle

Elevation: Ground 1828 KB 1837

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on 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 drillers time log shall be attached with this form. 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 [Signature]

Title President Date 1/27/86

Subscribed and sworn to before me this 27 day of January 1986

Notary Public Susan Clark

Date Commission Expires 11-3-89

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

SUSAN CLARK
NOTARY PUBLIC
STATE OF KANSAS

11-17-83

Sec 1 R 2 Twp 22 Rge 12 W 3

SIDE TWO

Operator Name Bill Chew, Inc. Lease Name Voigt East Well # 3
 Sec. 12 Twp. 22 Rge. 12 East West County Stafford

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DRILL STEM TEST NO. 1
 3300' - 50'

The test tools were open 30 minutes, closed 30 minutes, open 30 minutes, closed 30 minutes. There was a weak blow. The recovery was 120 feet of mud. I.C.I.P. - 182; F.C.I.P. - 162; Flow pressures - 61/101; 122/122.

DRILL STEM TEST NO. 2
 608' - 25'

Test tools were open 30 minutes, closed 30 minutes, open 30 minutes and closed 30 minutes. There was a strong blow, gas surfaced at second opening, gauged MCF/D. The recovery was 1400 feet of gassy oil. Pressures - I.C.I.P. - 831; F.C.I.P. - 841; Flow pressures - 203/385; 430/527.

Name Top Bottom

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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		8 5/8	24#	308	60/40	poz 250	2% gel, 3%
Production		5 1/2		3678	60/40	poz 175	18% salt 3/4 of 1% CFR-2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	10 Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Conningled

WAYNE LEBACK
 PETROLEUM GEOLOGIST
 603 SOUTH DOUGLAS
 LYONS, KANSAS 67554

January 17, 1983

Bill Chew, Inc.
 Box 90
 Lyons, Kansas 67554

GEOLOGICAL REPORT
 Voight E-3; SE-SW-SW
 Section 12 - 22S - 12W
 Stafford County, Kansas

CONTRACTOR:	Sterling Drilling Company
DATE COMMENCED:	January 11, 1983
DATE ROTARY COMPLETED:	January 16, 1983
TOTAL DEPTH:	3680 feet
SURFACE CASING:	308 feet of 8-5/8 inch
ELEVATIONS:	1828 Ground Level; 1837 Kelly Bushing
MEASUREMENT ZERO:	Kelly Bushing
SAMPLES AND DRILLING TIME LOGGED:	3000 feet to Total Depth
OTHER LOGS:	Gas detector, Welex - Radiation - Guard - Caliper

GEOLOGICAL FORMATION TOPS

FORMATION	DRILLING TIME DEPTH	ELECTRIC LOG DEPTH	SUB-SEA DEPTH ELECTRIC LOG
Heebner	3114	3110	-1273
Brown	3241	3238	-1401
Lansing	3267	3262	-1425
Viola	3524	3520	-1683
Simpson	3553	3550	-1713
Arbuckle	3608	3603	-1766

INTERVALS OF INTEREST, ELECTRIC LOG DEPTH

LANSING

'D' Zone
3304' - 14'

White and gray dense limestone, with vugular and oolitic porosity, light spotty oil staining, and a faint odor. Log porosity - 7%.

DRILL STEM TEST NO. 1

3300' - 50'

The test tools were open 30 minutes, closed 30 minutes, open 30 minutes, closed 30 minutes. There was a weak blow. The recovery was 120 feet of mud. I.C.I.P. - 182; F.C.I.P. - 162; Flow pressures - 61/101; 122/122.

LANSING

'K' Zone
3454' - 60'

White dense and fine crystalline limestone, with oolitic porosity, and spotty oil staining. Log porosity - 10%.

SIMPSON

3555' - 59'

White and light green shaley, fine grained sand, with no shows. Log porosity - 10%.

ARBUCKLE

3604' - 34'

Tan and white, fine crystalline dolomite, with fine vugular and oolitic porosity, with light oil saturation, fair odor and traces of free oil. The gas detector logged 100 units. Log porosity averages 20%.

DRILL STEM TEST NO. 2

3608' - 25'

Test tools were open 30 minutes, closed 30 minutes, open 30 minutes and closed 30 minutes. There was a strong blow, gas surfaced at second opening, gauged 2 MCF/D. The recovery was 1400 feet of gassy oil. Pressures - I.C.I.P. - 831; F.C.I.P. - 841; Flow pressures - 203/385; 436/527.

SUMMARY

STRUCTURAL COMPARISON

FORMATION	VOIGHT E-3 This well	VOIGHT E-2 Offset well two locations east Arbuckle-Lansing well	CIRCLE-VOIGHT No. 1 West offset dry hole with Lansing & Arbuckle shows
Lansing	-1425	-1428	-1428
Arbuckle	-1766	-1800	-1766

The samples, drill stem test and electric logs indicate a commercial well in the Arbuckle, and a possible well in the Lansing 'K' Zone. Casing was cemented to complete for production.

SUBMITTED BY

Wayne Lebsack
Wayne Lebsack
Petroleum Geologist

DATE
BY
CHECKED BY
APPROVED BY
DATE
BY
CHECKED BY
APPROVED BY