

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 175-21537

COPY *Ind*

County Seward

NE - SE - SW S 4 T 32 R 33 W

Operator: License # 4247

990 Feet from Line of Section

Name: Dolomite Resources

2310 Feet from Line of Section

Address: 105 S. Broadway

Footages Calculated From Nearest Outside Section Corner:

Suite 740

NE, SE, NW, or (circle one)

City/State/Zip Wichita, KS 67202

Lease Name Franz Well # 1-4

Purchaser:

Field Name ANG

Operator Contact Person: Thomas G. Pronold

Producing Formation Chester + MORROW

Phone 316-598-8014

Elevation: Ground 2875' KB

Contractor: Name: Murfin Drilling Co Rig #25

Total Depth 5850' PBTD

License: 30606

Amount of Surface Pipe Set and Cemented at 1725 Feet.

Wellsite Geologist: Karl Osterbuhr

Multiple State Cementing Collar Used? Yes No

Designate Type of Completion

If yes, show depth set _____ Feet

New Well Re-Entry Workover

If Alternate II completion, cement circulated from _____

Oil SWD SLOW Temp. Abd.

feet depth to _____ w/ _____ sx cmt.

Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

[Workover/Re-Entry: old well info as follows:

Drilling Fluid Management Plan

ALT 1 JG 10-17-97

(Data must be collected from the Reserve Pit)

Operator: _____

Chloride content 5500 ppm Fluid volume 1880 bbls

Well Name: _____

Dewatering method used _____

Comp Date _____ Old Total Depth: _____

Location of fluid disposal if hauled offsite: _____

Deepening Re-perf. Conv. to Inj/SWD

Operator Name _____

Plug Back _____ PBTD

Lease Name _____ License No. _____

Commingled Docket No. _____

Quarter Sec _____ Twp _____ R _____ E/W

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

County _____ Docket No. _____

4/1/96
Spud Date

4/12/96
Date Reached TD

5/23/96
Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Finney State Office Building, 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 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 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 Thomas G. Pronold

Title President Date: Aug. 13, 1996

Subscribed and sworn to before me this 13th day of Aug
Notary Public Kirsten M. Berndsen

Date Commission Expires _____

KIRSTEN M. BERNDSEN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3/22/97

K.C.C. OFFICE USE ONLY RECEIVED

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Geologist Report Received

Distribution **AUG 13 1996**

KCC SWD/Rep NGPA
 KGS Plug Other (Specify) IS

Operator Name Dolomite Resources Lease Name Franz Well # 1-4

Sec 4 Twp 32 Rge 33 West County Seward

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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner Shale	4138	-1277
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	4269	-1408
List All E. Logs run: Compensated Neutron/Photo Density Log Micro-Resistivity, Array Ind Shallow Focuse, Borehole Comp sonic		Lane Sh	4531	-1670
		Stark	4710	-1849
		Hushpuckney	4758	-1897
		Marmaton	4896	-2035
		Excello	5080	-2219
		Morrow	5428	-2567
		Chester	5590	-2729
		Ste. Genevieve	5758	-2897

CASING RECORD							
<input type="checkbox"/> New <input checked="" 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	12-1/4	8-5/8"	24#	1725	Light Class C	525 150	3% cc + 1/4# Flo Seal 3% cc
Production	7-7/8	4-1/2"	10.5	5799	SSI	225	2% S1 + .5% D60 + .2% D46 + 1/4# per sx D29

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> 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	5724-5731	Fracture	550 gal 7 1/2% NE-FE acid, 1000 gal 12-3 mud acid 750 gal 15% NE-FE acid, 14,720# 16/30 Ottawa sand, 280 bbls gelled water	
4 2	5685'-5679', 5675'-5679', 5569'-5573', 5510'-5515' 4912-4928		2915 gal 15% NE-FE acid 2000 gal 15% NE-FE acid		

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>5645</u>	Packer at <u>NA</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. <u>6/1/96</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production per 24 Hours	Oil Bbls <u>2</u>	Gas Mcf <u>15</u>	Water Bbls <u>3</u>	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION**

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 5510'-5573'
(If vented, submit (ACO-18)) Other (Specify) _____ 5675'-5685'