

RELEASED

SIDE ONE

1-25-89
11/2188 KCC

APR 1 1989
STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
FRONT COMPLETION/ACR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 2011
Name Joseph H. Strabala
Address 312 E. Uintah St.
Colorado Springs, Colo.
City/State/Zip 80903

Purchaser Inland Purchasing & Transport

Operator Contact Person Joe Strabala
Phone 303-635-7807

Contractor: License # 4083
Name Western Kansas Drilling

Wellsite Geologist Mark Torr
Phone 913-628-3131

Designate Type of Completion
X New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
9-30-87... 10-07-87... 10-07-87...
Spud Date Date Reached TD Completion Date
4602 LTD...
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 4602 feet
Multiple Stage Cementing Collar Used Yes X No
If yes, show depth set...feet
If alternate 2 completion, cement circulated
from 4602...feet depth to surface/675 SX cmt
Cement Company Name BJ Titan Services
Invoice # 281811 Cement Circulate to Surface

API NO. 15-193-20,450
County Thomas
SE.. NW. NW.. Sec. 24. Twp 10S. Rge. 31.. X East West
3990 Ft North from Southeast Corner of Section
4320 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Delzeit Well # 4

Field Name Triangle North

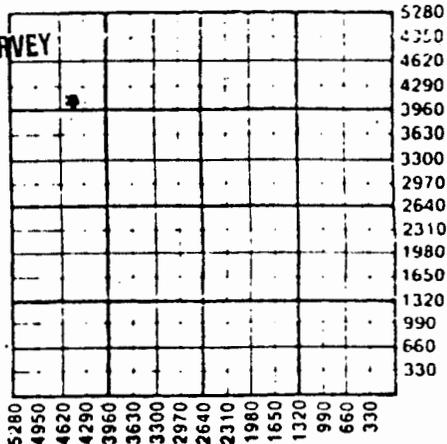
Producing Formation Kansas City (K & L)

Elevation: Ground 2926 KB 2931

Section Plat

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

APR 26 1989



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Water Well (B & B Drilling- Grinnell)
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 triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 Joseph H. Strabala
Title Operator Date 10-30-87

Subscribed and sworn to before me this 30 day of October 19 87
Notary Public Frank
Date Commission Expires August 19, 1990

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)

Sec. 24 Twp. 10S. Rge. 31E

Operator Name Joseph H. Strabala Lease Name Delzeit Well # 4

Sec. 24 Twp. 10s Rge. 31 East West County Thomas

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

DST #1 4115-4150, 30-60-30-60, Rec: 45ft - 5ft cl oil, 40ft 0 spk wt md. FIFP-26-34, SFFP-38-38. ISP-1277 FSP-1254. Hydro 2147-2040. Initial blw:surf blw bldg to 1 1/2" Final blw: V wk sur blw bldg to 1/2"

Dst #2 4200-4240, 60-60-60-60, Rec:25 ft Sli OCM. FIFP-44-44,SSFP-44-55. ISP-100,FSP-78. HYDRO 2291-2170. Initial Blw wk sur blw to 1/4" & dec to wk sur blw. Final blw 1/4" blw.

Dst #3 4233-4265, 60-45-60-45, Rec: 330 ft, & 3870' Gas in pipe. 150' Cl GO, 120' GCMO, 60' GOCM. Intial blw to btm bkt 2min, Blw bk to 8". Final blw to btm bkt 4min, gas to sur 30 min in to final blw. FIFP-82-107, SFFP-138-148. ISP-244 FSP-244, Hydro-2203-2126

Formation Description			
Name	Top	Bottom	
Anhydrite	2499	+432	+402
	2529		
Heebner shale	3953	-1022	
Toronto Lm	3975	-1044	
Lansing KC	3993	-1062	
Base KC	4263	-1332	
Pawnee	4393	-1462	
Fort Scott	4466	-1535	
ORTD	4600	-1669	
LTD	4602	-1671	

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	20	260	60/40 Poz	170	3% CC 2% Gel
Production	7-7/8	4 1/2	10 1/2	4598	EconoLite Surefill	475 200	

(Cement circulated to surface)

PERFORATION RECORD
 Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth

4	4221-4223 2feet	HSC's	750 Gal 15%NE	
4	4253-4257 4feet	HSC's	1200 Gal 15%NE	

TUBING RECORD 2-3/8 size 142Jts Set At 4525 Packer at None
 Liner Run Yes No

Date of First Production 10-16-87 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
40 Bbls		MCF	Bbls	CFPB	38

METHOD OF COMPLETION Production Interval

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

