

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 # 4929  
Name DELTEX PRODUCTION CORP.  
Address 6101 S. Broadway, Suite 560  
Tyler, Texas 75703  
City/State/Zip

Purchaser Inland Purchasing And  
Transportation Company

Operator Contact Person Louis Boyce  
Phone 405-348-6829

Contractor: License # 5421  
Name Sage Drilling Co

Wellsite Geologist Rob Posey  
Phone NA

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
12-12-87 12-28-87 3-1-88  
Spud Date Date Reached TD Completion Date  
6050 6015 (5858)  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1545 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 cmt  
Cement Company Name Dowell (Liberal, Ks.)  
Invoice #

API NO. 15-175 20996 - 0000  
County Seward  
SW NW NW Sec. 15 Twp. 33 Rge. 31 East  
X West

4290 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

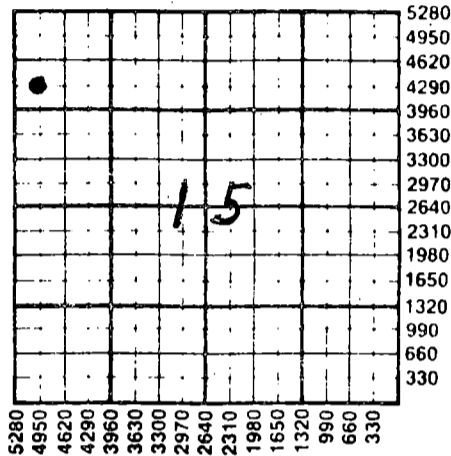
Lease Name GRAM Well # 1

Field Name NW Kismet

Producing Formation Kansas City Lime

Elevation: Ground 2755 KB 2768

Section Plat



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:  
Division of Water Resources Permit # T87-546

Groundwater 570 Ft North from Southeast Corner  
(Well) 4750 Ft West from Southeast Corner of  
Sec 10 Twp 33 Rge 33 East 31 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 [Signature] Engineer Date 3-25-88

Subscribed and sworn to before me this 28th day of March 1988  
Notary Public Brent Smith

Date Commission Expires 1-4-89

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
Drillers Timelog Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other  
(Specify)  
MAR 29 1988  
CONSERVATION DIVISION  
Wichita, Kansas

Sec 15 Twp 33 Rge 31 W

**SIDE TWO**

Operator Name Deltex Petroleum Corp. Lease Name Gram Well # 1

Sec. 15 Twp. 33 Rge. 31  East  West County Seward

**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

Heebner - Sh, blk carb.  
 Lansing/KC-Ls, brn gry, f-m  
 St. Louis-Ls, wht. tan oolitic & frag, foss to chalky, Tr. Vis por, w/stn & flour., sli cut s/loose oolites, Tr. ool chert.  
 DST #1-4478-4520, Lansing, 15/30/60/120, Rec 2000' GDP, 180' GC oily mud, 180' G&OC wtry mud, 1040' GCSW, 1st/2170/258-403/1321, 2nd/435-741/1321/2141  
 DST#2-4892-4910 KC, 15/30/60/120, Rec. 80' GCM w/stg oily odor, 1st/2303/48-98/1096/, 2nd/64-80/1434/2287  
 DST#3-5904-5917 St Louis, 15/30/60/120, Rec. 360' 360'Tot. Fld, 240' Gassy oil, 60 G&MCO & 60' G & OCM, 1st/2768/48-80/1659, 2nd/96-177/1691/2752  
 DST #4- 4650-4680 KC 10/30/20/40, 1st/2318/838-822/1466, 2nd/758-806/1466/2334

Formation Description		
Name	Top	Bottom
<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample		
Anhydrite	1515	
B/Anhydrite	2573	
Hugoton	2599	
Council Grove	2977	
B/Hebner	4277	
Lansing/KC	4410	
Marmaton	5036	
Morrow	5538	
Chester	5602	
St. Genevieve	5782	
St. Louis	5849	
TD	6050	

**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
Conductor	30"	20"		6 yds.	Grout		Grout
Surface	12 1/2"	8 5/8"	24	1545'	Class C	605	Lm & Hulls
Production	7 7/8"	5 1/2"	15-5500	* 6019'	50-50 Poz	110	1st Stage w/FL & Flo. & 3% Ca Cl
		5 1/2"	15.5-519'		50-50 Poz	85	2nd St. w/LW

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3	5912-5	1000 gal 7 1/2% & 3000 gal 20% PB w/plug in Model D Pkr	PRTD 6015
4	4669-71	1000 gal 7 1/2%	PRTD 5858 w/Pkr.

TUBING RECORD		Liner Run	
Size	Set At	Packer at	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 3/8		Tbg anchor	

Date of First Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	0 Bbls	CAOF 2,734 MCF	0 Bbls	0 CFPB	0.7

**METHOD OF COMPLETION** Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold (To be sold)  Other (Specify) ..... 4669-71  
 Used on Lease Kansas City  
 Dually Completed  Conmngled

\* Note: DVT @ 4800 for 2nd stage cmtg.