

33-31-12E

SIDE ONE

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 # .....5376.....  
Name .....Palmer Drilling Inc.....  
Address ..Box 116.....  
.....Longton, Ks. 67352.....  
City/State/Zip .....

Purchaser.....Union Gas.....  
.....Independence, Ks. 67301.....

Operator Contact Person ..Dick Palmer.....  
Phone .....316-642-2865.....

Contractor: License # .....5376.....  
Name .....Palmer Drilling Inc.....

Wellsite Geologist.....  
Phone.....

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary     Air Rotary     Cable

.....5/3/85.....    ..5/10/85..    .....NA.....  
Spud Date            Date Reached TD    Completion Date

.....1529.....    .....  
Total Depth            PBD

Amount of Surface Pipe Set and Cemented at 40 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

API No. 15-049-21 951 :  
County.....Elk.....  
NE.. NE.. NE<sup>1/4</sup> Sec. 33 Twp. 31 Rge. 12  East  West

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

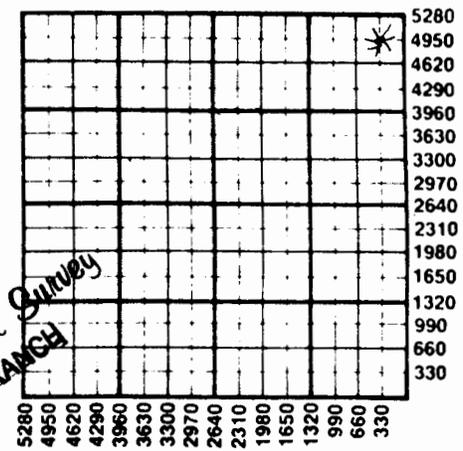
Lease Name.....Delong.....Well #.....5.....

Field Name.....Longton.....

Producing Formation.....

Elevation: Ground.....KB.....

Section Plat



OCT 25 1985  
State Geological Survey  
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**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.

Operator Name Palmer Drilling Inc Lease Name Delong Well # 5

Sec. 33 Twp. 31 Rge. 12  East  West County Elk

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

Name	Top	Bottom
Longton Sand	536	548
Layton Sand	660	679
Big Salt	696	800
Lenapah	930	950
Wayside	992	1021
Altamomt	1021	1044
Weiser	1083	1130
Pawnee	1152	1179
Peru	1180	1200
Oswego	1200	1230
Squirrel	1252	1293
Red Fork	1352	1364
Barttlesville	1378	1438
Mississippi Lime	1525	1529TD

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CASING RECORD <input 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	11"	7"	22	40.7"	Part	15	
Production	6 1/2"	4 1/2"	9 1/2"	15.27 1/2'	Bulk	200	6 sk. gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
1	1204-1208 3 3/4 gram stick jets			NONE			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
None yet				<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....			