

plugged 11-04-87

100-00

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

API NO. 15-065-22,420
County Graham
NE SW SE 36 6S 21 East
..... Sec..... Twp..... Rge..... x West

Operator: License # 8000
Name PanCanadian Petroleum Co.
Address 600 17th St., Suite 1800
City/State/Zip Denver, CO 80202

990 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser.....

Lease Name LeSage 34-36 #1 Well #
Field Name Pennington

Operator Contact Person J.D. Keisling
Phone (303) 825-8371

Producing Formation N/A

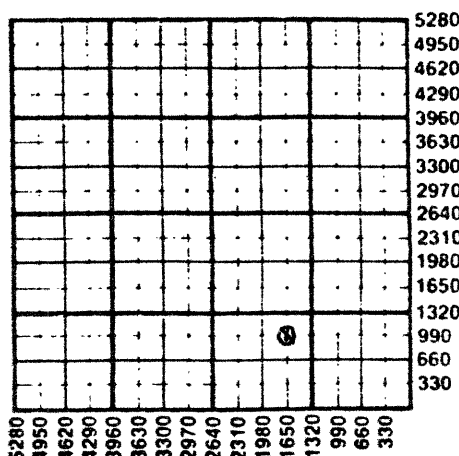
Contractor: License # 6033
Name Murfin Drilling Company

Elevation: Ground 2173 KB 2178

Wellsite Geologist Dan Watterson
Phone (303) 825-8371

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

Section Plat



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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
Mud Rotary X Air Rotary Cable

10/28/87 11/3/87 P & A 11-3-87
Spud Date Date Reached TD Completion Date
3730' Surface
Total Depth PBD

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

Source of Water: Hauled
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 James D. Keisling

Title Coordinator Engineering Operations Date 12/7/87 U.S.

Subscribed and sworn to before me this 7th day of December 1987

Notary Public Katherine J. Ramsey

Date Commission Expires 3/18/91

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

JAN 14 1988
1-14-88
CONSERVATION DIVISION
Wichita, Kansas

Sec. 36 Twp. 6S Rge. 21W

SIDE TWO

Operator Name PanCanadian Petroleum Company Lease Name LeSage 34-36 Well # 1

Sec. 36 Twp. 6S Rge. 21 East West County Graham

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

DST #1 - 3381-8413' Toronto fm. 15-45-60-90 mins. Rec'd 175' MW. IFP 132-132, ISIP 1092, FFP 154-165, FSIP 1026, IHP 1722, FHP 1678, BHT 106°.
 DST #2 3414-3462' Lansing/Kansas City fm. 15-45-60-90 mins. Rec'd 70' mud w/few oil spots. IFP 132-132, ISIP 1292, FFP 132/132, FSIP 1292, IHP 1700, FHP 1656, BHT 106°.
 DST #3 - 3528-3588' Lansing/Kansas City. 15-45-60-90 mins. Rec'd 5' OCM. IFP 76-76, ISIP 984, FFP 76-76, FSIP 820, IHP 1811, FHP 1811, BHT 108°.
 DST #4 - 3616-3659' Conglomerate fm. 15-45-60-90 mins. Rec'd 60' OCM. IFP 87-87, ISIP 951, FFP 87-87, FSIP 907, IHP 1932, FHP 1910, BHT 108°.

Name Top Bottom

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"	24	313'	Common	200	2% gel, 3% CaCl

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

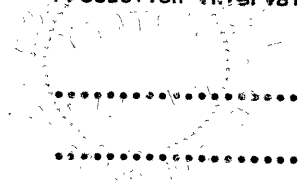
TUBING RECORD Size Set At Packer at Liner Run Yes No

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

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

METHOD OF COMPLETION Production Interval

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



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

API NO. 19-065-22-20 *(Revised) 1-4-87*

County... Graham
 NE SW SE Sec. 36 Twp. 6S Rge. 21 East
 West

990 Ft North from Southeast Corner of Section
 1650 Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

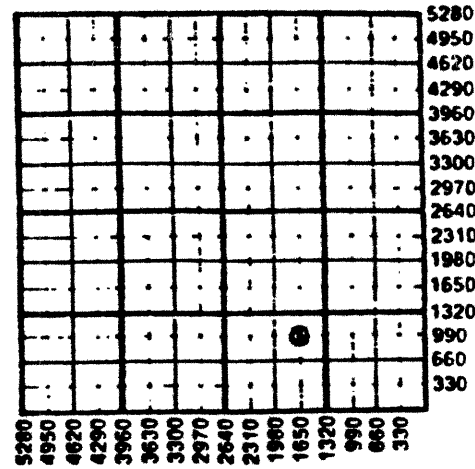
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Producing Formation... N/A

Elevation: Ground... 2173 KB... 2178

Section Plat



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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

10/38/87... 11/3/87... P.&A....
 Spud Date Date Reached TD Completion Date
.3730'... Surface...
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 313 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
 Invoice # N/A

WATER SUPPLY INFORMATION
 Disposition of Produced Water: Disposal
 Docket # Repressuring

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Signature James D. Keisling

Title Coordinator Engineering Operations Date 12/7/87
 U.S.

Subscribed and sworn to before me this 7th day of December
 19.. 87..

Notary Public Attorney J. Roush

Date Commission Expires 3/18/91

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Drillers Timelog Received

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Amended

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Name	Top	Bottom
Topeka	3175'	
Heebner	3382'	
Toronto	3404'	
Lansing-Kansas City	3461'	
Conglomerate	3648'	
Arbuckle	3661'	

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