

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

KCC
SEP 06 2005

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

Operator: License # 33365
Name: Layne Energy Operating, LLC
Address: 1900 Shawnee Mission Parkway
City/State/Zip: Mission Woods, KS 66205
Purchaser: _____
Operator Contact Person: M. B. Natrass
Phone: (913) 748-3987
Contractor: Name: McPherson Drilling
License: 5675
Wellsite Geologist: _____
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____
5/17/2005 5/18/2005 6/6/2005
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

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API No. 15 - 125-30742-00-00 ORIGINAL
County: Montgomery
SW NE Sec. 27 Twp. 31 S. R. 16 East West
1399 feet from S N (circle one) Line of Section
1650 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Gibson Well #: 7-27
Field Name: Jefferson-Sycamore
Producing Formation: Cherokee Coals
Elevation: Ground: 817 Kelly Bushing: _____
Total Depth: 1163 Plug Back Total Depth: 1154
Amount of Surface Pipe Set and Cemented at 20' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1162
feet depth to Surface w/ 120 sx cmt.
Drilling Fluid Management Plan Art II with Foot
(Data must be collected from the Reserve Pit)
Chloride content n/a ppm Fluid volume _____ bbls
Dewatering method used n/a air drilled
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: MB Natrass
Title: Agent Date: 9/7/05
Subscribed and sworn to before me this 7th day of September
2005
Notary Public: [Signature]
Date Commission Expires: 10/14/2008

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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ORIGINAL

GEOLOGIC REPORT

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LAYNE ENERGY
Gibson 7-27
SW ¼ , NE ¼, 1,399' FNL, 1,650' FEL
Section 27-T31S-R16E
MONTGOMERY COUNTY, KANSAS

Drilled: May 17-18, 2005
Logged: May 18, 2005
A.P.I.# 15-125-30742
Ground Elevation: 817'
Depth Driller: 1,166'
Depth Logger: 1,116'
Surface Casing: 8 5/8" @ 20'
Production Casing: 4 1/2" @ 1,162'
Cemented Job: Bluestar
Open Hole Logs: Compensated density neutron log, dual induction sfl/gr log

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FORMATION.....	TOPS (in feet below ground surface)
Kansas City Group.....	Surface (Nellie Bly Formation)
Lenapah Lime.....	329
Altamont Lime.....	370
Pawnee Lime.....	521
Anna Shale.....	543
First Oswego Lime.....	610
Little Osage Shale.....	647
Excello Shale.....	672
Mulky Coal.....	677
Iron Post Coal.....	702
"V" Shale.....	723
Croweburg Coal.....	725
Mineral Coal.....	765
Bluejacket Coal.....	883
AW Coal.....	998
Riverton Coal.....	1,051
Mississippian.....	1,066

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Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Gibson 7-27		
	Sec. 27 Twp. 31S Rng. 16E, Montgomery County		
API:	15-125-30742		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1050-1053, 998-999.5, 883-884, 765-766	Riverton, Rowe, Bluejacket, Mineral - 1,500gal 15% HCL + 394 bbls water + 3,400# 20/40 Sand	765-1053
4	724-726, 672-678, 672-678, 647.5-650	V-Shale, Ironpost, Mulkey, Summit - 1,925gal 15% HCL + 483 bbls water + 5,300 # 20/40 Sand	647.5-726

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MORNING COMPLETION REPORT
Report taken by: **CONFIDENTIAL**
KRD

Report Called in by: John Ed

LEASE NAME & #	AFE#	DATE	DAYS	CIBP	PBD
GIBSON 7-27		5/17/2005	1	DEPTH	TYPE FLUID
PRESENT OPERATION:					WT
DRILL OUT FROM UNDER SURFACE					VIS
DEEPEST CASING	LINERS OD TOP & SHOE DEPTH	REPAIR DOWN TIME HRS		CONTRACTOR	MC
OD SHOE DEPTH	8 5/8" 24# J-55 -- 9'et 20'	TEST PERFS		RIG NO	Mike
PACKER OR ANCHOR	FISHING TOOLS	OD	ID	SQUEEZED OR PLUG BACK PERFS	
				TO	TO
				TO	TO
				TO	TO
				TO	TO
HRS	BRIEF DESCRIPTION OF OPERATION				
	MIRU MCPHERSON DRILLING, DRILLED 11" HOLE, 20' DEEP, RIH W/ 1 JT 8 5/8" SURFACE CASING.				
	MIXED 4 SXS TYPE 1 CEMENT. DUMPED ON THE BACKSIDE, SDFN.				

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DAILY COST ANALYSIS

RIG	_____
SUPERVISION	200
RENTALS	_____
SERVICES	400
MISC	2280

DETAILS OF RENTALS, SERVICES, & MISC	
MCPHERSON DRILLING @ 6.50/ft	
MCPHERSON (CEMENT)	80
DIRTWORKS (LOC.RD. PIT)	400
SURFACE CASING	200
LAND/ LEGAL	2000

DAILY TOTALS 2880 PREVIOUS TCTD TCTD 2880

