API #15-101-20907

Saman Sharifaie Petroleum Geologist

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

OPERATOR:	Petro Harvest Operating Inc.
LEASE:	Hedman Trust
WELL #:	1-35
COUNTY:	Ellis
STATE:	Kansas
LOCATION:	2310' FSL & 2310' FEL
SECTION:	35
TWP:	14 S
RGE:	19 W
GL:	2000'
KB:	2005'
SPUD:	07/12/07
COMPLETED:	07/20/07
TOTAL DEPTH:	4375'
CASING:	Surface: 8 5/8" @ 264' w/ 175 sxs cmt
	Production: 5½" @ 4374' w/ 175 sxs cmt
ELECTRICAL SURVEY:	Nabors Completion & Production Services Co.
DRILLING CONTRACTOR:	Nabors Drilling USA, Rig #19
MUD:	Chemical
DRILL STEM TESTS:	3
DST COMPANY:	Trilobite Testing
GEOLOGICAL SUPERVISION FROM:	3372'
GEOLOGICAL SUPERVISION TO:	TD
GEOLOGIST:	Saman Sharifaie

	Sample Tops	G-Log Tops	Subsea
Anhydrite	2966	(+421)	
Base Anhydrite	2999	(+388)	
Topeka	3372		
Heebner	3592		
Toronto	3612		
Lansing-Kansas City	3654		
Base Kansas City	4000		
Marmaton	4066		
Pawnee	4153		
Cherokee Shale	4284		
Mississippian	4315		
Kinderhook	4372		
RTD	4375		
LTD	NA		

REMARKS: Due to poor shows of oil in all potential pay zones and negative DST results, it is recommended and agreed upon by all parties that this well be plugged and abandoned.

Respectfully Submitted,

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Saman Sharifaie
Petroleum Geologist

*Tops have been adjusted to electric logs

Curve Track 1
IMP (depth)
Gamma (API)
Water (ppm)

Depth

Lithology

Geological Descriptions

Engineering Data

IMP (depth)

Anhydrite 2966 (+421)

Base 2999 (+388)

Curve Track 1
IMP (depth)
Gamma (API)
Water (ppm)

Depth

Lithology

Geological Descriptions

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IMP (depth)

DAILY PENETRATION @ 7:00 AM

06/12/07 - Spudded at 6:30 PM
06/13/07 - RIH2 at 340'
06/14/07 - Drilling at 1017'
06/15/07 - Drilling at 2300'
06/16/07 - Drilling at 3790'
06/17/07 - Drilling at 4200'
06/18/07 - Drilling at 4300'
06/19/07 - Drilling at 4372'
06/20/07 - Drilling at 4375'
06/21/07 - Drilling at 4375'
06/22/07 - Drilling at 4375'
06/23/07 - Testing at 3810'

Run Dual Ind. Log
Run Sonic Log
Run Dual Comp. Log
Run Micro Log