

WELL PROGNOSIS

23-Dec-99

OPERATOR: WOOLSEY PETROLEUM CORPORATION
 WELL NAME: Meyer D-2
 LOCATION: Appx SE NW SW SW Sec 20-34-13W
 SURVEY: 807 FSL 540' FWL
 COUNTY/STATE: Barber County, Kansas
 PROPOSED TD: 5100

PROSPECT: Aetna
 KB: 1724'
 GL: 1715'
 API#: TBA
 Anticipate spud: 12/27/99

Sufficient depth to penetrate Mississippian marker, estimated at 5037'

FORMATIONS ANTICIPATED:	Estimated		
Name or Type of Zone	Depth	Subsea	Remarks (DST - Most likely zones for testing.)
Hutchinson Salt	1450	274	
Herington	2158	-434	
Wreford	2514	-790	
Cottonwood	2758	-1034	
Foraker	2888	-1164	
Onaga	3032	-1308	
Tarkio	3318	-1594	
Elgin	3824	-2100	
Elgin Sd	3888	-2164	
Heebner	4034	-2310	
Snyderville	4042	-2318	
Toronto porosity zone	4070	-2346	DST
Douglas shale	4124	-2400	
Douglas sand	4138	-2412	
Lansing A	4211	-2487	DST
Lansing G	4624	-2800	DST
Lansing I	4620	-2896	DST
Lansing K (Hertha)	4675	-2951	
Marmaton	4736	-3012	
Mississippian D	4795	-3071	DST
Mississippian marker	5048	-3324	
Total Depth	5100		

5 Proposed Number of DSTs

CASING:				Remarks:
Surface:	10-3/4" OD size.	Set at	200' KB	
Intermediate	8-5/8" OD size.	Set at	780' KB	Required only if circ is lost
Production:	4-1/2" OD size.	Set at	TD	

PIPE TRIP: Do not surge or swab. After penetrating 3700', trip in & out of hole at a very slow rate.

MUD: Conditioned for good samples from 3700' to TD
 Conditioned for DST or core from 3700' to TD
 Special instructions: Water loss below 10 at 3700' to TD
 Displace with fresh water mud @ 3600'

PUMP RATE: Not to exceed 5.5 BPM from 3600' to TD
GAS DETECTOR: Unmanned type installed at 2000'

DRILLING TIME: Log 1 foot drilling time from 2000' to TD
SAVE SAMPLES 10 foot samples from 2000' to TD Requested by KGS? yes (below 4500' only)

STRAIGHT HOLE SURVEY & PIPE STRAP: Run at bit trip, prior to DST's and last trip before logging.
 Report on morning report.

ELECTRIC LOGS: Prior to logging, verify actual KB elevation (do not use estimate). Obtain distribution list with log fax numbers.

TYPE OF LOG:	INTERVAL	DETAIL
Dual Induction Laterolog w/SP, Micro-log	TD to base of surface csg	TD to
CNL-FDC w/PE, GR & Caliper		TD to
Sonic w/GR		TD to

LOGGING SPEEDS: Do not exceed 30 feet per minute.

DRILL STEM TESTS: Geologist will pick DST interval and contact tester. Do not surge or swab hole when tripping; keep hole full.

REPORTS: The wellsite geologist will be _____ Office Phone:
 Mobile Phone:

CALL GEOLOGIST: _____
STOP DEPTH: _____

Call daily drilling report to : WOOLSEY PETROLEUM CORPORATION by 8:00 a.m. Phone: (316) 267-4379 or FAX (316) 267-4383
 On weekends/holidays call: Wayne Woolsey (316) 838-4803 or FAX (316) 838-1174 (Prior to wellsite geologist being on location)
 Alternate: Marc Summerville (316) 832-0363 or Mark Stevenson (316) 722-3701

SPECIAL INSTRUCTIONS:
 Please contact Woolsey Petroleum regarding water well (if used) at end of well.

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CC to contractors: Drilling, Cement, Mud, DST, Logging

CC: IWW, MPS, CWD, Geologist

WOOLSEY PETROLEUM CORPORATION		12/23/99 11:31 AM
Meyer D-2	Anticipate spud: 12/27/99	
Appx SE NW SW SW Sec 20-34-13W	API# TBA	
807' FSL 540' FWL	KB: 1724	
Barber County, Kansas	GL: 1715	
Directions: From Hardtner, KS go west 7 mi on Hackberry Rd, then north 4 mi. on Lasswell Rd, and east into loc.		
CONTRACTORS:		
DRILLING:		
DUKE DRILLING 316-267-1331 ph, 267-5180 fax		
Ralph Hamilton 634-1960 hm		
Pusher Gaylon Roch 316-792-1733 hm		
Truck ph 316-793-0834		
Rig #4 (KB 9') ph 316-793-0833		
MUD:		
BAROID DRILLING FLUIDS		
David Leahy 1-580-334-4625, 580-254-3762 fax		
CEMENT:		
SURFACE: ALLIED CEMENTING Medicine Lodge 316-886-5926		
Kevin Brungardt		
PRODUCTION: ALLIED CEMENTING Medicine Lodge 316-886-5926		
Kevin Brungardt		
GAS DETECTOR:		
EARTH TECH GEOLOGICAL LABORATORIES, Hooker, OK 1-888-543-8378		
Tim Hedrick or Allen		
DST:		
TRILOBITE TESTING LLC		
Paul Simpson 1-800-728-5369 or 785-625-4778 ph, 625-5620 fax		
LOGS: Fax logs to WPC office 316-267-4383 (see distribution list for other fax numbers)		
ELI WIRELINE 1-800-553-4514		
Richard Leeth 262-5963 *3, 267-7553 fax, 648-9484 cell, 721-2099 hm		
CASED HOLE SERVICES:		
ROSEL SERVICES		
George Rosel 1-800-279-4941, 316-624-8594 fax		
CASING: Contact CARL DURR, WPC Medicine Lodge office (#'s below)		
GEOLOGIST:		
MIKE MAUNE		
722-8173 hm, 772-8130 mbl		
motel#		Rm#
LAND OWNER / REPRESENTATIVE:		SOURCE OF WATER:
Dennis Meyer		Carl will arrange
Rt 1, Box 294		
Capron, OK 73717		
WOOLSEY PETROLEUM office 316-267-4379, 267-4383 fax, 267-4554 log fax only		
125 N Market, Suite 1000, Wichita, KS 67202 (e-mail: woolsey@midway.net)		
Wayne Woolsey (ext 114), 838-4803 hm, 838-1174 hm fax, 259-8308 mbl		
Mark Stevenson (ext 107), 722-3701 hm, 655-9050 mbl		
Tom Kirk (ext 117), 684-7265 hm, 655-3243 mbl		
Marc Summervill (ext 103), 264-0230 hm		
		Conference room (ext 120)
		Debra Clingan (ext 106)
WOOLSEY PETROLEUM Field office 316-886-5606, 886-3060 fax		
1966 SE Rodeo Dr Rd, PO Box 88, Medicine Lodge, KS 67104 (e-mail: woolsey@cyberlodg.com)		
Carl Durr (ext 27) 316-297-4019; 886-0075 mbl		
		Carla Capansky (ext 21)
		Conference room (ext 22)

Vendor's copy

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CC: DST, Logger, Geologist Jordan 6					
GEOLOGICAL REQUIREMENTS	DSTs	Geologist Report	Open Hole Logs	Cased Hole Logs	Digital Disk LAS format ASCII*
	6	11	12	8	1
*(Open hole, 25' increments)					
MAIL OR DELIVER ALL PAPERWORK TO WOOLSEY PETROLEUM CORPORATION					