

K675

Amoco Production Company
Request For Geological Services
And Rock Sample Transmittal

To:
Amoco Production Company
Research Center
P.O. Box 591
Tulsa, Oklahoma 74102

From: (Originating Location)
Office: Denver Region
File: _____
Charge: Southern Division Exploration

(Well, lease, location, unit or account)

Attention: Manager, Geological Research

Please Provide Complete Information

Detailed description of problem: Source rock analysis needed to determine quality of source rock, type of oil that may be generated, and the thermal maturation state of the organic material in order to identify Pennsylvanian source rocks and possible migration paths as part of an exploration play.

Priority requested: Routine Urgent & Date results needed (part or all?) _____

Location Sampled: API Well No.

ST	Co.	Well No.	S/T
26145	21499	00	

(If API Well No. is not known contact the Exploration Systems Coordinator)

Region Denver Division Southern District Montbello
Operator Amoco Lease/Plant Lansing Unit Well No. 389
State (Country) Nebraska County, (Parish), (Province) Red Willow
Quarter/LSD SW Section 3 Twp. 2N Rng. 27W Meridian ---
Labor -- League --- Block --- Survey ---

Latitude 40.16586 N Longitude 100.35708 W Other ---
Elevation 2,520 ft. m. Depth Reference GL DF KB Other _____
 Wildcat Field Well Field Name Sleepy Hollow

Sample Types: Conventional Core Sidewall Core Cuttings Outcrop Other Chips
No. of samples from tested interval or location 14 Number of containers shipped 1
Date Collected 3/11/83 by Bob Lorkowski Department Exploration
Date Shipped 3/14/83 by Bob Lorkowski via Parcel Post

Sample Data: Samples from Lansing-Kansas City Formation Geologic Age Penn.
Interval Sampled 3,198 to 3,303 ft. m. Lithology L.S. & GH Formation Temperature 93 °F °C
How was temperature measured? Logging Tool Bottom Hole Temperature 101 °F °C
Recovery _____

Sample Drying Procedure Open to room temperature
Shows Oil Gas in sampled interval: None Cut Fluorescence Stain Odor Other _____
Nearest well with hydrocarbon recovery from sampled interval PUBCO-#3-14 Stritt
Field or Well Name Sleepy Hollow Distance 1,400 ft Direction from tested well S
Depth of pay 3,206 ft Producing Abandoned Shut in Oil Gas Condensate

Mud Record: Type used in sampled interval Chem. Mud Weight 9.1
Additives: Crude oil Diesel oil Gilsonite Lignites Lignosulfonates Other _____
Mud Filtrate Loss API 8 Other Sources of contamination _____

Additional Information or Remarks: Shaley L.S. included for analysis

Complete sample description on reverse side

Technical Service requested by Chuck Conrad Telephone 6045
Authorized by Gordon Henderson Date 3/14/83
(Please sign and type name)

All domestic locations - send samples to:
Amoco Production Company
7201 East 38th St.
Space #7225
Tulsa, Oklahoma 74116

All foreign locations - send samples to:
Amoco Production Company
Arthur J. Fritz & Co., Customs Brokers
1555 North 107th East Avenue
Tulsa Oklahoma 74116, USA

