



**SIDE TWO**

Operator Name Dunne Oil Co Lease Name Unger Well # 1

East

County Thomas

Sec. 22 Twp. 9S Rge. 22

West

**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  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

Formation Description		
Name	Top	Bottom
Anhydrite	2649	
B/Anhydrite	2676	
Heebner	4046	
Lansing	4086	
Stark	4299	
BKC	4361	
Pawnee	4488	
Ft Scott	4547	
Cherokee	4578	
Mississippi	4658	

See Attached For DST Info

**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	.13	8-5/8ths	20#	266'	60/40 poz	180	3%gell, 2%c.c.

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(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

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perforation  Dually Completed  Commingled

Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

15-193-22507-00-00

DST INFORMATION

#1 Unger  
NE SE SW 22-9S-32W  
THOMAS, KS

- DST #1: 4244-4328: "I", "J" & "K" Zones: 30-45-60-60  
RECOVERED: 280' MUD, 60' OSM, 120' SOCM (1% oil),  
180' SOCM (3% oil). IFP 165-224, ISIP 1394, FFP  
235-271, FSIP 818.
- DST #2: 4336-4364: "L" Zone: 30-45-30-60  
RECOVERED: 201' MUD, 62' OSM, 122' SG&OCM (10% G,  
2% O, 88% M). IFP 70-176, ISIP 1570, FFP 176-176,  
FSIP 1547.
- DST #3: 4503-4590: "FORT SCOTT": Misrun, Packer Failure.
- DST #4: 4542-4590: "FORT SCOTT": Misrun, Packer Failure.
- DST #5: 4605-4660: "JOHNSON": 30-30-30-30  
RECOVERED: 70' Mud W/spots of oil. IFP 44-44,  
ISIP 1703, FFP 55-55, FSIP 1658.
- DST #6: 4537-4595: "FORT SCOTT" (Straddle) Misrun,  
Packer Failure.

RECEIVED  
STATE CORPORATION COMMISSION  
APR 1 1990  
CONSERVATION DIVISION  
Wichita, Kansas