

Computer inventoried

COPY

RELEASED

NOV 18 1993

DST REPORT

FROM CONFIDENTIAL

GENERAL INFORMATION

DATE : 9-24-92	TICKET : 19533
CUSTOMER : ENSIGN OPERATING COMPANY	LEASE : COBERLY PARTNERSHIP
WELL : #1-19 TEST: 1	GEOLOGIST: DUANE MOREDOCK
ELEVATION: 2464 G.L.	FORMATION: LANSING "J"
SECTION : 19	TOWNSHIP : 15S
RANGE : 28W COUNTY: GOVE	STATE : KS
GAUGE SN#: 10270 RANGE : 4150	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 3880.00 ft TO: 3923.00 ft TVD: 3923.0 f  
 DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL  
 DEPTH OF RECORDERS: 3883.0 ft 3886.0 ft  
 TEMPERATURE: 126.0

DRILL COLLAR LENGTH: 300.0 ft	I.D.:	2.200 in
WEIGHT PIPE LENGTH : 760.0 ft	I.D.:	2.700 in
DRILL PIPE LENGTH : 2800.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH : 20.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH : 43.0 ft	ANCHOR SIZE:	5.500 in
SURFACE CHOKE SIZE : 0.750 in	BOTTOM CHOKE SIZE:	0.750 in
MAIN HOLE SIZE : 7.875 in	TOOL JOINT SIZE :	4.5XH
PACKER DEPTH: 3875.0 ft	SIZE:	6.630 in
PACKER DEPTH: 3880.0 ft	SIZE:	6.630 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in

MUD INFORMATION

DRILLING CON. : MURFIN DRLG. #3	VISCOSITY :	47.00 cp
MUD TYPE : CHEMICAL	WATER LOSS:	8.800 cc
WEIGHT : 8.900 ppg	SERIAL NUMBER:	
CHLORIDES : 2000 ppm	REVERSED OUT?: NO	
JARS-MAKE :		
DID WELL FLOW?: NO		

COMMENTS

Comment

OCT 12

CONFIDENTIAL

STRONG BLOW THROUGHOUT INITIAL FLOW PERIOD.  
WEAK BLOW THROUGHOUT 1" TO 2" BLOW ON FINAL FLOW PERIOD.

RECEIVED  
STATE CORPORATION COMMISSION

OCT 15 1992

CONSERVATION DIVISION  
Wichita, Kansas

COPY

RELEASED

DST REPORT (CONTINUED)

NOV 1 8 1993

FROM CONFIDENTIAL

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
60.0	0.0	0.0	25.0	75.0	WATERY MUD W/SHOW OF OIL
180.0	0.0	0.0	65.0	35.0	MUDDY WATER
1130.0	0.0	0.0	100.0	0.0	WATER
0.0	0.0	0.0	0.0	0.0	R&W .08 AT 73 DEGREES F.
0.0	0.0	0.0	0.0	0.0	CHLORIDES 56000 PPM

RATE INFORMATION

OIL VOLUME:	0.0000	STB	TOTAL FLOW TIME:	60.0000	min.
GAS VOLUME:	0.0000	SCF	AVERAGE OIL RATE:	0.0000	STB/D
MUD VOLUME:	1.5148	STB	AVERAGE WATER RATE:	267.3664	STB/D
WATER VOLUME:	9.6254	STB			
TOTAL FLUID :	11.1403	STB			

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1838.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	500.00	645.00
INITIAL SHUT-IN	30.00		665.00
FINAL FLOW	30.00	665.00	676.00
FINAL SHUT-IN	30.00		676.00

FINAL HYDROSTATIC PRESSURE: 1827.00

OCT 1 2

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1860.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	490.00	674.00
INITIAL SHUT-IN	30.00		689.00
FINAL FLOW	30.00	689.00	692.00
FINAL SHUT-IN	33.00		692.00

FINAL HYDROSTATIC PRESSURE: 1850.00

CONFIDENTIAL

RECEIVED  
STATE CORPORATION COMMISSION

OCT 1 5 1992

CONSERVATION DIVISION