

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Best Scanned Copy

Company WILLIS STEPHENS OIL COMPANY

Lease and Well No. 10023 #1-B

County DEW State KANSAS Date OCT. 14, 1964

Formation Test No. 1 Total Depth 4319

Interval Tested 1100 To 4319 Anchor Length 15'

Size Hole 6 1/2 Size Drill Pipe 4 1/2 GOME Size Packer 6 3/4

Mud Weight 11.5 Viscosity 43 Bottom Hole Temp 110 ° F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 7104

RECOVERY

WELL TEST DATA

DATE: OCT 14 1964

WELL NO: 10023 #1-B

TEST INTERVAL: 1100 - 4319

Lease and Well No. 10023 #1-B
 DEW COUNTY, KANSAS
 FORMATION TEST NO. 1

COMPANY CITIES SERVICE OIL COMPANY

DATE OCT. 14, 1964

LEASE MOORE

WELL NO. 2-2

TEST NO. 1

TICKET NO. 7494

	TIME	PSI
INITIAL HYDRO MUD PRESSURE		2445
INITIAL CLOSED IN PRESSURE	30 MINS.	1282
INITIAL FLOW		25
FINAL FLOW	90 MINS.	50
FINAL CLOSED IN PRESSURE	30 MINS.	1135
FINAL HYDRO MUD PRESSURE		2400

TOTAL DEPTH 4319

PACKER DEPTH 4304

BT. NO. 905 DEPTH 4314

	1ST FLOW PRESSURE		INITIAL CIP		2ND FLOW PRESSURE		FINAL CIP	
	TIME DEFL. .000"	PSI TEMP. CORR.	TIME DEFL. .000"	PSI TEMP. CORR.	TIME DEFL. .000"	PSI TEMP. CORR.	TIME DEFL. .000"	PSI TEMP. CORR.
P0	.000	25	.000	25	.000	38	.000	50
P1	.042	25	.042	60	.125	38	.042	77
P2	.083	25	.083	135	.250	41	.083	127
P3			.125	710	.375	44	.125	235
P4			.167	1180	.500	44	.167	335
P5			.209	1245	.625	50	.209	1042
P6			.250	1282	.750	50	.250	1135
P7								
P8								
P9								
P10								
	5	MINUTE INTERVAL	5	MINUTE INTERVAL	15	MINUTE INTERVAL	5	MINUTE INTERVAL

REMARKS _____

MILLER TOOL & COMPANY

Box 547

GREAT BEND, KANSAS

Company _____

Lease and Well No. _____

County _____ State _____ Date OCT. 16, 1964

Formation Test No. _____ Total Depth 4410

Interval Tested 4400 To 4410 Anchor Length 3'

Size Hole 7 7/8 Size Drill Pipe 4 1/2 ACME Size Packer 6 3/4

Mud Weight 12.0 Viscosity 40 Bottom Hole Temp. _____ ° F

Chokes Top 1/2 Bottom 1/2 Ticket No. 7275

RECOVERY

0.00 0.00 0.00 0.00 0.00

0.00 0.00 0.00 0.00

0.00 0.00 0.00 0.00

0.00 0.00 0.00 0.00 0.00

0.00 0.00 0.00 0.00

SPECIAL PRESSURE DATA

Lease and Well No. _____ Formation Test No. _____

COMPANY NEEDHAM B. WHITE OIL COMPANY DATE OCT. 16, 1964

LEASE MOORE WELL NO. C-2 TEST NO. 2 TICKET NO. 7275

	TIME	PSI
INITIAL HYDRO MUD PRESSURE		2320
INITIAL CLOSED IN PRESSURE	35 MINS.	1356
INITIAL FLOW		35
FINAL FLOW	21 MINS.	99
FINAL CLOSED IN PRESSURE	30 MINS.	1315
FINAL HYDRO MUD PRESSURE		2276

TOTAL DEPTH 4110
 PACKER DEPTH 4102
 BT. NO. 2162 DEPTH 4105

	1ST FLOW PRESSURE		INITIAL CIP		2ND FLOW PRESSURE		FINAL CIP	
	TIME DEFL. .000"	PSI TEMP. CORR.	TIME DEFL. .000"	PSI TEMP. CORR.	TIME DEFL. .000"	PSI TEMP. CORR.	TIME DEFL. .000"	PSI TEMP. CORR.
P0		25	.000	52	.000	40	.000	54
P1		?	.012	1246	.125	43	.042	200
P2		12	.043	1302	.350	54	.082	2100
P3			.125	1327	.375	4	.100	2140
P4			.125	1341	.500	7	.125	2170
P5			.200	1349	.625	20	.150	2200
P6			.306 .350	1356	.750	27	.250	2245
P7								224
P8								
P9								
P10								
	15		15		15		15	
	MINUTE INTERVAL		MINUTE INTERVAL		MINUTE INTERVAL		MINUTE INTERVAL	

REMARKS ON 10/16/64 11:30 AM P1 TESTED AT 1000 PSI FOR 15 MIN.

SPECIAL PRESSURE DATA

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company CITIZENS SERVICE OIL COMPANY

Lease and Well No. MOORE #0-2

County NESS State KANSAS Date 10-16-64

Formation Test No. #3 Total Depth 4425

Interval Tested 4410 To 4425 Anchor Length 15'

Size Hole 7 3/8 Size Drill Pipe 4 1/2 NONE Size Packer 6 3/4

Mud Weight 8.8 Viscosity 45 Bottom Hole Temp _____ ° F

Chokes: Top 1/4 Bottom 1/2 Ticket No. 7276

RECOVERY

1000: 1.00 IN. PIPE
1000: 1.00 IN. PIPE
1000: 1.00 IN. PIPE

Formation Test No. #3

SPECIAL PRESSURE DATA

DATE _____

WELL NO. _____ TEST NO. _____ TICKET NO. _____

	TIME	PSI
Well closed	10:00	1000
Pressure	10:05	1000
Well closed	10:10	1000
Pressure	10:15	1000
Well closed	10:20	1000
Pressure	10:25	1000
Well closed	10:30	1000
Pressure	10:35	1000
Well closed	10:40	1000
Pressure	10:45	1000

TOTAL DEPTH _____
 PACKER DEPTH _____
 BT NO. _____ DEPTH _____

Handwritten notes:
 1000
 1000
 1000
 1000

TIME	DEFL.	IND FLOW PRESSURE		TIME	DEFL.	FINAL PRESSURE	
		PSI	TEMP			PSI	TEMP
10:00	1000	1000	1000	10:00	1000	1000	1000
10:05	1000	1000	1000	10:05	1000	1000	1000
10:10	1000	1000	1000	10:10	1000	1000	1000
10:15	1000	1000	1000	10:15	1000	1000	1000
10:20	1000	1000	1000	10:20	1000	1000	1000
10:25	1000	1000	1000	10:25	1000	1000	1000
10:30	1000	1000	1000	10:30	1000	1000	1000
10:35	1000	1000	1000	10:35	1000	1000	1000
10:40	1000	1000	1000	10:40	1000	1000	1000
10:45	1000	1000	1000	10:45	1000	1000	1000

SPECIAL PRESSURE DATA