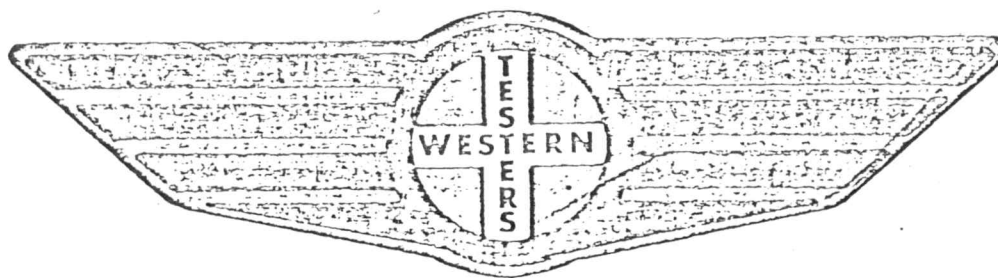


FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 3/9/84
CUSTOMER: MCCOY PETROLEUM CORPORATION
WELL: 3 TEST: 1
ELEVATION (KB): 1616 FORMATION: MISSISSIPPI
SECTION: 16 TOWNSHIP: 31S
RANGE: 8W COUNTY: HARPER STATE: KANSAS
GAUGE SN #13552 RANGE: 4050 CLOCK: 12

INTERVAL TEST FROM: 4394 FT TO: 4405 FT TOTAL DEPTH: 4405 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 4394 FT SIZE: 6 5/8 IN Packer DEPTH: FT SIZE: IN
PACKER DEPTH: FT SIZE: IN Packer DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: SWEETMAN DRLG
MUD TYPE: VISCOSITY: 54
WEIGHT: 9.4 WATER LOSS (CC): 11.2
CHLORIDES (P.P.M.):
JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? YES REVERSED OUT?
DRILL COLLAR LENGTH: 280 FT I.D.: 2.25 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 4098 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 16 FT TOOL SIZE: 5 1/2 OD IN
ANCHOR LENGTH: 11 FT SIZE: 5 1/2 OD IN
SURFACE CHOKE SIZE: 3/4 IN BOTTOM CHOKE SIZE: 3/4 IN
MAIN HOLE SIZE: 7 7/8 IN TOOL JOINT SIZE: 4 1/2 FH IN

BLOW: STRONG BLOW THROUGHOUT TEST.
GAS TO SURFACE IN 5 MINUTES ON INITIAL FLOW.
SEE ATTACHED SHEET FOR GAS MEASUREMENTS.

RECOVERED: 105	FT	OF: FOGGY MUDDY OIL. 80% OIL.
RECOVERED: 120	FT	OF: FOGGY GASSY OIL.
RECOVERED: 60	FT	OF: OILY WATER. CHLORIDES 73000 PPM.
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:

REMARKS: READ BOTTOM CHART.

TIME SET PACKER(S): 6:20 PM	TIME STARTED OFF BOTTOM: 9:35 PM
WELL TEMPERATURE: 122 °F	
INITIAL HYDROSTATIC PRESSURE:	(A) 2408 PSI
INITIAL FLOW PERIOD MIN: 25	(B) 177 PSI TO (C) 193 PSI
INITIAL CLOSED IN PERIOD MIN: 45	(D) 1416 PSI
FINAL FLOW PERIOD MIN: 60	(E) 224 PSI TO (F) 233 PSI
FINAL CLOSED IN PERIOD MIN: 63	(G) 1358 PSI
FINAL HYDROSTATIC PRESSURE	(H) 2359 PSI

WESTERN TESTING CO. INC.
GAS FLOW REPORT

DATE: 3/9/84
CUSTOMER: MCCOY PETROLEUM CORPORATION
WELL: 3 TEST: 1
ELEVATION (KB): 1616 FORMATION: MISSISSIPPI
SECTION: 16 TOWNSHIP: 31S
RANGE: 8W COUNTY: HARPER STATE: KANSAS
GAUGE SN #13552 RANGE: 4050 CLOCK: 12

TIME GAUGE (MIN)	TESTER TYPE	ORIFICE SIZE	PRESSURE (PSI)	FLOW DESCRIPTION
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PRE FLOW

10	MERLA	1 1/2	2.5 PSIG	595000 CFPD
20			3.5	709000
30			4	764000

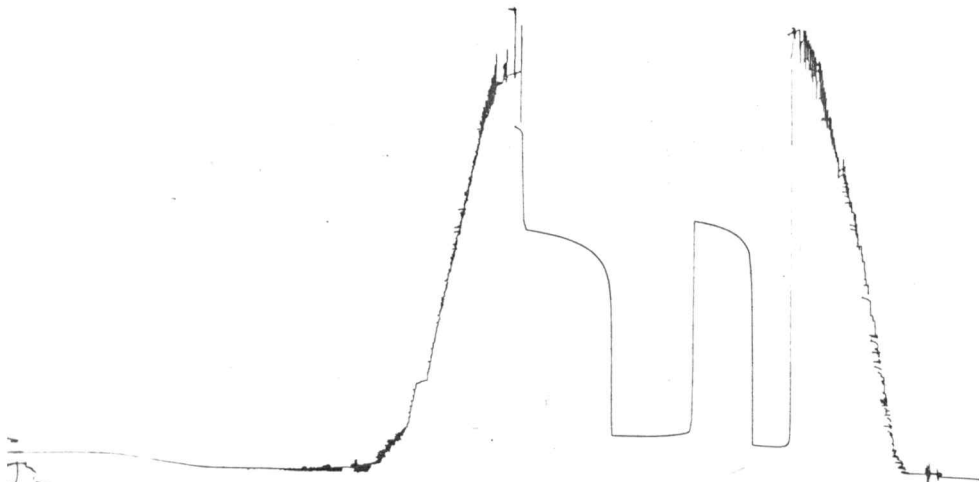
SECOND FLOW

5	MERLA	1 1/2	4.5 PSIG	814000 CFPD
10			5	863000
20			5	863000
30			5	863000
40			5	863000
50			5	863000
60			5	863000

GAS BOTTLE SN #:
DATE BOTTLE FILLED:
DATE TO BE INVOICED:

TKT# 3542

I



TK7 # 3542

O

