

REPORT NO.
139579

PAGE NO. 1

TEST DATE:
11-JUN-1995

STAR

Schlumberger Testing Data Report Pressure Data Report

Schlumberger

COMPANY: LABRADOR OIL COMPANY

WELL: STATE MR. JONES #32-1

TEST IDENTIFICATION

Test Type OPEN STRADD DST
Test No. ONE
Formation
Test Interval (ft) 9590 to 9770
Depth Reference CL

WELL LOCATION

Field WILDCAT
County GUADALUPE
State NEW MEXICO
Sec/Twp/Rng 532-7N-23E
Elevation (ft) 4622

HOLE CONDITIONS

Total Depth (MD/TVD) (ft)
Hole Size (in) 8.5
Casing/Liner I.D. (in) 9.625
Perf'd Interval/Net Pay (ft) .. / 100
Shot Density/Diameter (in) ...

MUD PROPERTIES

Mud Type GEL/DRISPA
Mud Weight (lb/gal) 9.9
Mud Resistivity (ohm.m)313 @ 60F
Filtrate Resistivity (ohm.m) ..
Filtrate Chlorides (ppm) 24000

INITIAL TEST CONDITIONS

Initial Hydrostatic (psi)
Gas Cushion Type
Surface Pressure (psi)
Liquid Cushion Type
Cushion Length (ft)

TEST STRING CONFIGURATION

Pipe Length (ft)/I.D. (in) ... 8862 / 4.276
Collar Length (ft)/I.D. (in) .. 739 / 2.25
Packer Depth (ft) 9584, 9590, 9770
Bottomhole Choke Size (in)94
Gauge Depth (ft)/Type 9556/SB-20343

NET PIPE RECOVERY

Volume	Fluid Type	Properties
500 ft	WATER CUSH	Rw15.255@60F 400ppm

NET SAMPLE CHAMBER RECOVERY

Volume	Fluid Type	Properties

Pressure: GOR:0 GLR:0

INTERPRETATION RESULTS

Model of Behavior
Fluid Type Used for Analysis ..
Reservoir Pressure (psi)
Transmissibility (md.ft/op) ..
Effective Permeability (md) ...
Skin Factor/Damage Ratio
Storativity Ratio, Omega
Interporous Flow Coef. Lambda ..
Distance to an Anomaly (ft) ...
Radius of Investigation (ft) ...
Potentialmetric Surface (ft) ..

ROCK/FLUID/WELLBORE PROPERTIES

Oil Density (deg. API)
Basic Solids (%)
Gas Gravity
GOR (scf/STB)
Water Cut (%)
Viscosity (cp)
Total Compressibility (1/psi) ..
Porosity (%)
Reservoir Temperature (F)
Form. Vol. Factor (bbl/STB)

PRODUCTION RATE DURING TEST: Data Report

COMMENTS:

THIS DST WAS A STRADDLE. WE TAGGED HIGH GOING INTO HOLE. WE TAGGED AT 4186. THANK YOU FOR USING SCHLUMBERGER.

WELL TEST INTERPRETATION REPORT #:139579		PAGE: 2,
CLIENT : LABRADOR OIL COMPANY		12-JUN-95
REGION :CSD	SEQUENCE OF EVENTS	FIELD:WILDCAT
DISTRICT:HOBBS TEST		ZONE :
BASE :MIDLAND		WELL :S.MR.JONES32-1
ENGINEER:MARK LUNA		LOCATION:532-7N-23E

DATE	TIME (HR:MIN)	DESCRIPTION	ET (MINS)	BHP (PSIA)	WHP (PSIG)
12-JUN	03:00	TAGGED AT 4186 SET DOWN 60K TOOLS WOULD NOT GO	0		