



PERMIAN TESTERS, INC.

P. O. BOX 6441

PHONE 366-0811

ODESSA, TEXAS

79762

TICKET NO. 3804

DATE September 2, 1981

ORDER NO.

DISTRICT

COMPANY Cogulina Oil Corporation

LEASE Swearingen

FIELD

WELL NO. 1

TEST NO. 1

FORMATION

STATE

New Mexico

INTERVAL TESTED

11355 TO 11585 ANCHOR LENGTH 230

DRILL STEM TEST DATA

BOTTOM HOLE CHOKE 5/8 SURFACE 1" Adj. CUSHION 2000'

TIME TOOL OPENED 5:45 A.M.

TOOL OPEN BEFORE ISIP

IN: SHUT-IN 2 HRS. 12 MIN. TYPE AK-I RECORDER DATA CAPACITY 10,000

TOOL OPEN 0 HRS. 0 MIN. TOP 13257 DEPTH 11341

FINAL SHUT-IN 0 HRS. 0 MIN. BOTTOM 7374 DEPTH 11585

SURFACE ACTION Pre-flow: Opened tool with strong blow. Gas and water blanket to surface in 7 mins. Shut tool in at 12 mins., 1300 P.M., on 1" Choke equals 30,000 MCF/Day.

Final-Flow: 2 Hr. initial shut in, no final flow, no final shut in.

RECOVERY Tools in hole 4 days while getting hole in shape to trip out.

RECEIVED

NOV 20 1981

REMARKS

SUCCESSFUL TEST Yes

ESTER Steve Lewis

B.H. TEMPERATURE 180 °F

APPROVED BY M. Castleman

ARTESIA OFFICE

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TOOL DATA

NO. PACKERS 2 STRADDLE TEST

SIZE PACKERS 7 1/2 CSG. TEST

CONVENTIONAL TEST Yes

TYPE TOOL

DEPTH

LENGTH

I.D.

O.D.

4 1/2 XH DP

5 H90 DC

Circ. Sub

1 DC

Shut In

Sampler

Hyd.

Jars

Recorder

Safety Jt.

Packer

Packer

Perf.

7 DC

Perf.

Recorder

DRLG CONT

Sharp

RIG # 63