

Porosity %



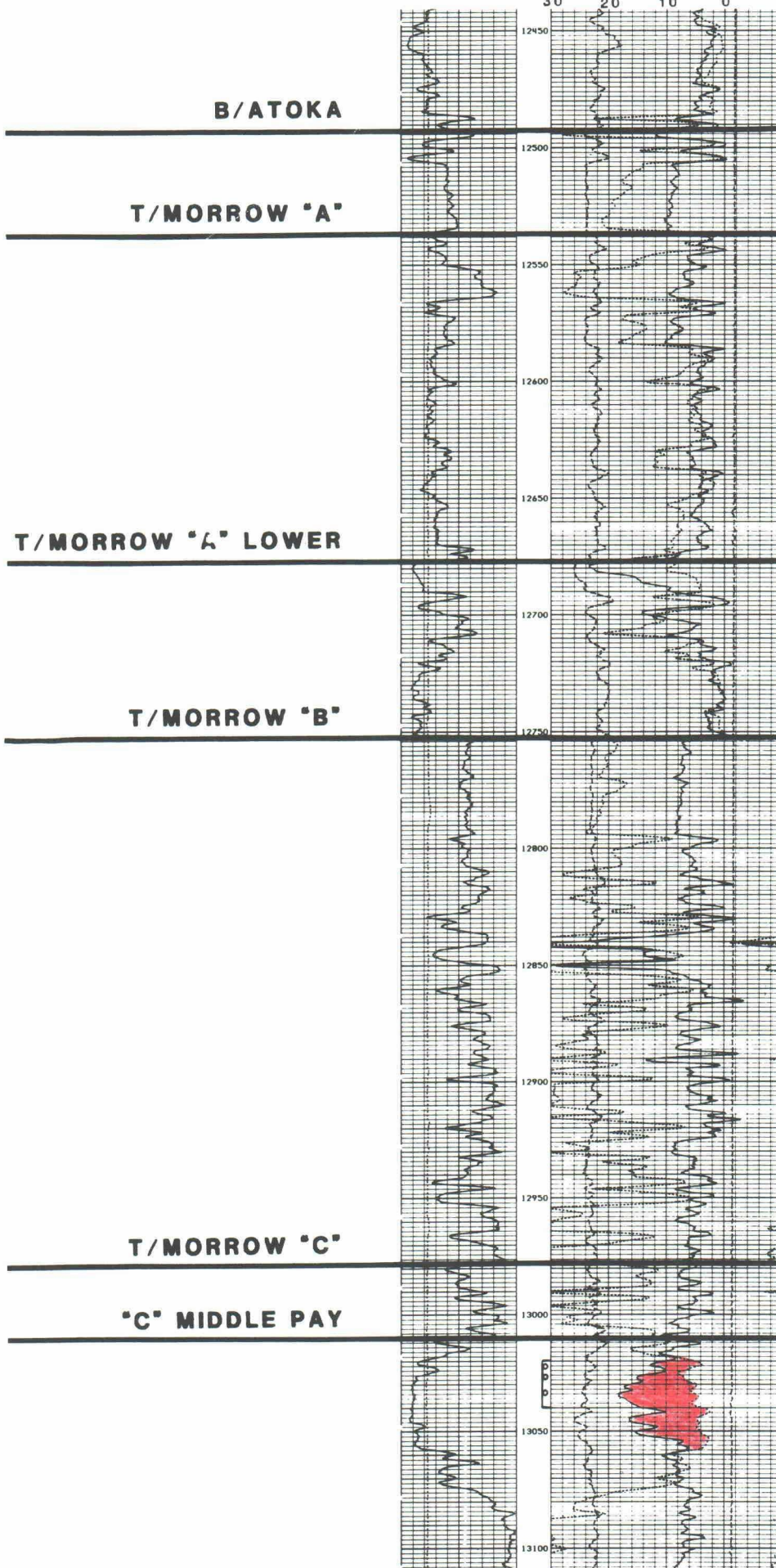
ORYX ENERGY COMPANY

SOUTHWESTERN REGION
MIDLAND, TEXAS

**GRAMA RIDGE #1
GRAMA RIDGE (MORROW) FIELD
Lea County, New Mexico**

Density-Neutron-GR Log

TYPE LOG



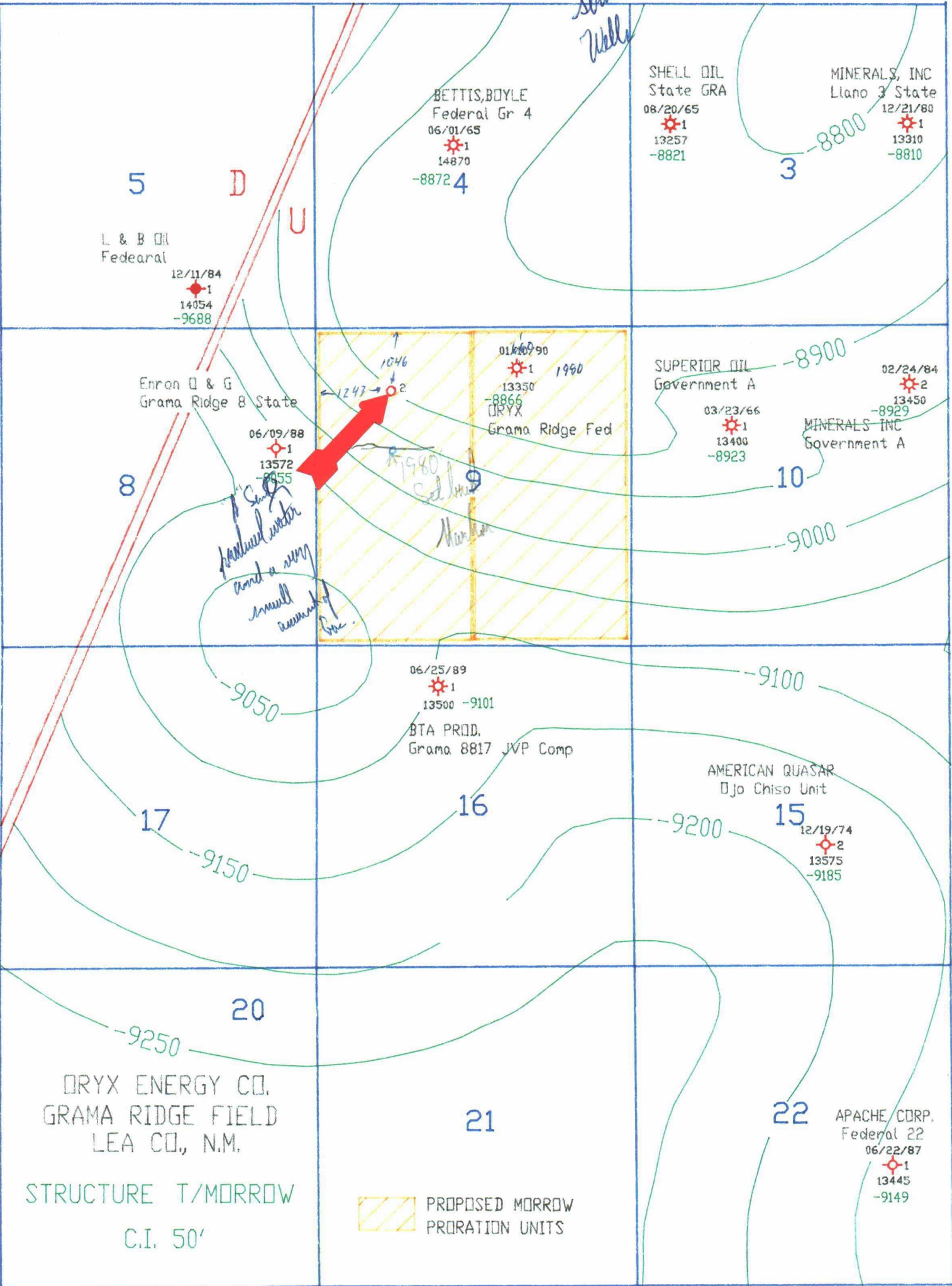
4 mm CF/Day

ORYX ENERGY COMPANY
BEFORE
EXAMINER, STOENER
N.M. OIL CONSERVATION DIVISION
CASE NO. 9913/14 4 18 90
EXHIBIT NO. 1

*No wells
tested out in
the
Higher
Structural
Wells*

R 34 E

DRYX ENERGY COMPANY	
WAPIRE	STOGUER
N.M. OIL CONSERVATION DIVISION	
CASE NO. 9913/14	DATE 4 18 90
EXHIBIT NO. 2	



T
22
S

ORYX ENERGY COMPANY

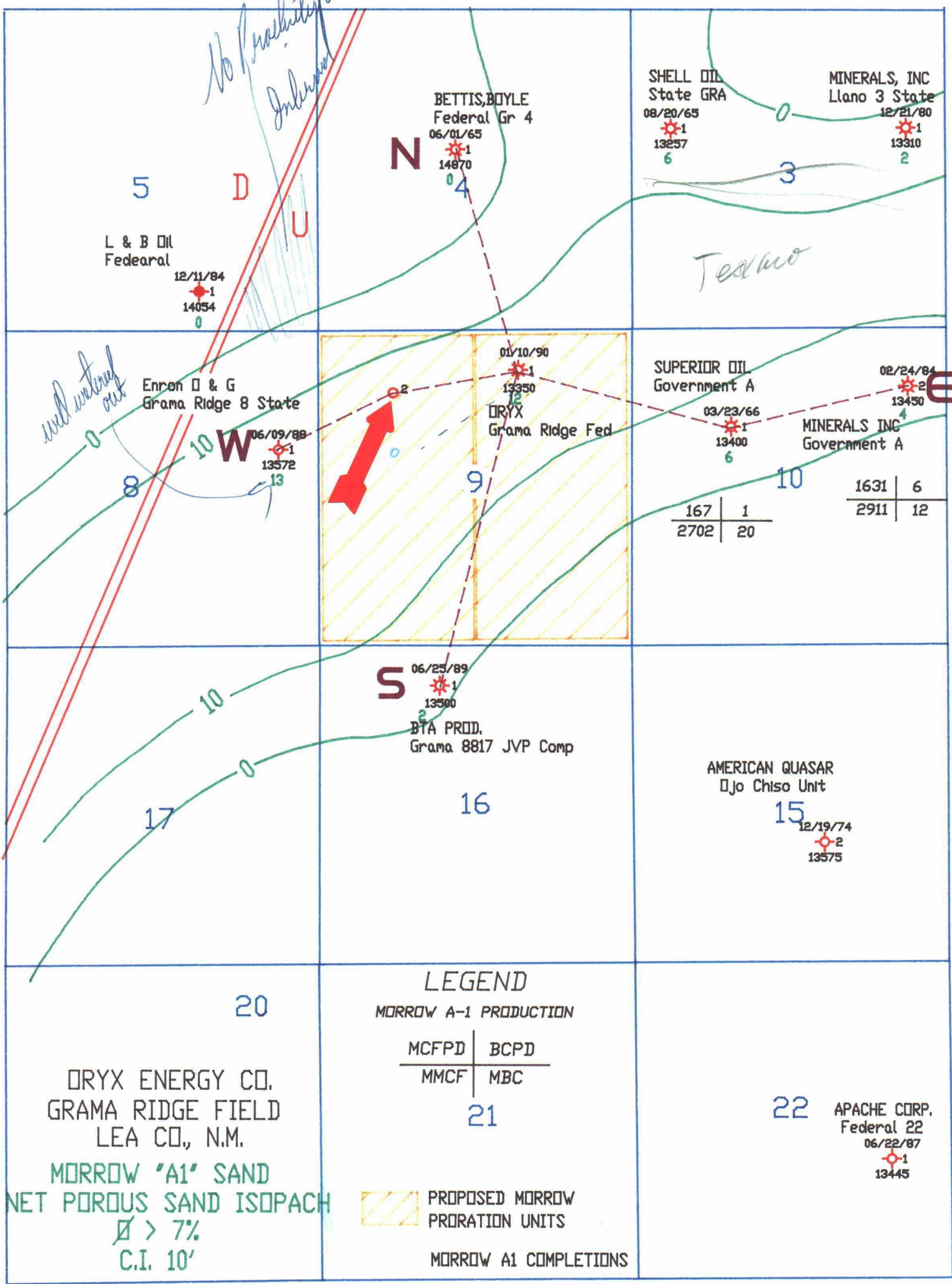
BEFORE
EXAMINER, **STOGNER**

N.M. OIL CONSERVATION DIVISION

CASE NO. 9913/14 DATE 4 18 90

EXHIBIT NO. 3

R 34 E



ORYX ENERGY COMPANY
BEFORE
EXAMINER, STOGER
N.M. OIL CONSERVATION DIVISION
DATE
CASE NO. 9913/14 4 18 20
EXHIBIT NO. 4

R 34 E

PERMIABILITY
BARRIER

L & B Oil
Federal

12/11/84
1
14054
0

Enron O & G
Grama Ridge 8 State

06/09/88
1
13572
2

BETTIS, BOYLE
Federal Gr 4
06/01/65
1
14870
22

SHELL OIL
State GRA
08/20/65
1
13257
8

MINERALS, INC
Llano 3 State
12/21/80
1
13310
20

SUPERIOR OIL
Government A

03/23/66
1
13400
22

MINERALS INC
Government A

02/24/84
2
13450
0

01/10/90

1
13350
36

ORYX
Grama Ridge Fed

06/25/89

1
13500
0

BTA PROD.
Grama 8817 JVP Comp

AMERICAN QUASAR
Ojo Chiso Unit

12/19/74
2
13575
16

ORYX ENERGY CO.
GRAMA RIDGE FIELD
LEA CO., N.M.

MORROW 'C' SAND
NET POROUS SAND ISOPACH
 $\phi > 7\%$
C.I. 10'



PROPOSED MORROW
PRORATION UNITS
MORROW 'C' PRODUCERS
MORROW 'C' COMPLETIONS

T
22
S