

3001526160000
OCS OPER CO INC
MOSLEY CANYON 'S' 5 1
860 FSL 1980 FWL
TWP: 24 S - Range: 25 E - Sec: 5

3001534160000
MEWBOURNE OIL CO
MOSLEY CANYON 4 1
1190 FSL 1190 FWL
TWP: 24 S - Range: 25 E - Sec: 4

3001523410000
HNG OIL COMPANY
MEL SPRINGS 32 ST CM 1
860 FSL 2030 FWL
TWP: 23 S - Range: 25 E - Sec: 32

3001526315000
GREAT WESTERN OIL CO
MOSLEY SPRING '32' 3
1980 FSL 1980 FWL
TWP: 23 S - Range: 25 E - Sec: 32

500

Z

1

2

3

4

Z'

Canyon Marker

Strawn

Upper Strawn (C)

Middle Strawn (B)

Lower Strawn (A)

Atoka
Stratigraphic Marker

Atoka Lime

Completed 3/1990

Pf 9742-9797 Strawn A-Atoka Acid 1500 gal. CIBP @ 9680
Pf 9558-9570 Acid 2500 gal + 5000 gal. CAOP 4.942 MMcf IPF 60 BO 2.14 MMcf
DST 9558-95 No Results Reported
DST 9638-9670 No Results Reported

Completed 11/12/2005

DST 9662-9766 ISIP 2616 GTS 185" Rec 180" GCM SC 120cc Mud
Pf 9560-9596 Acid 3000 Frac 49K + 40000# IPF 711 Mcd 3 BW
7/24/06 Temp Abdn perf, Pf 9556-9762 Acid 20000 PWOL IPF 60 Mcd

Completed 7/1980

Plug and Abandon
10/1988 Re-enter Pf 9568-9588 Strawn B SIPP 3162 IPF 2.15 MMcf
5/1990 Acid 3500 gal. PWBOL @ 1.2 MMcf
10/2000 Set CIBP @ 9550 P&A

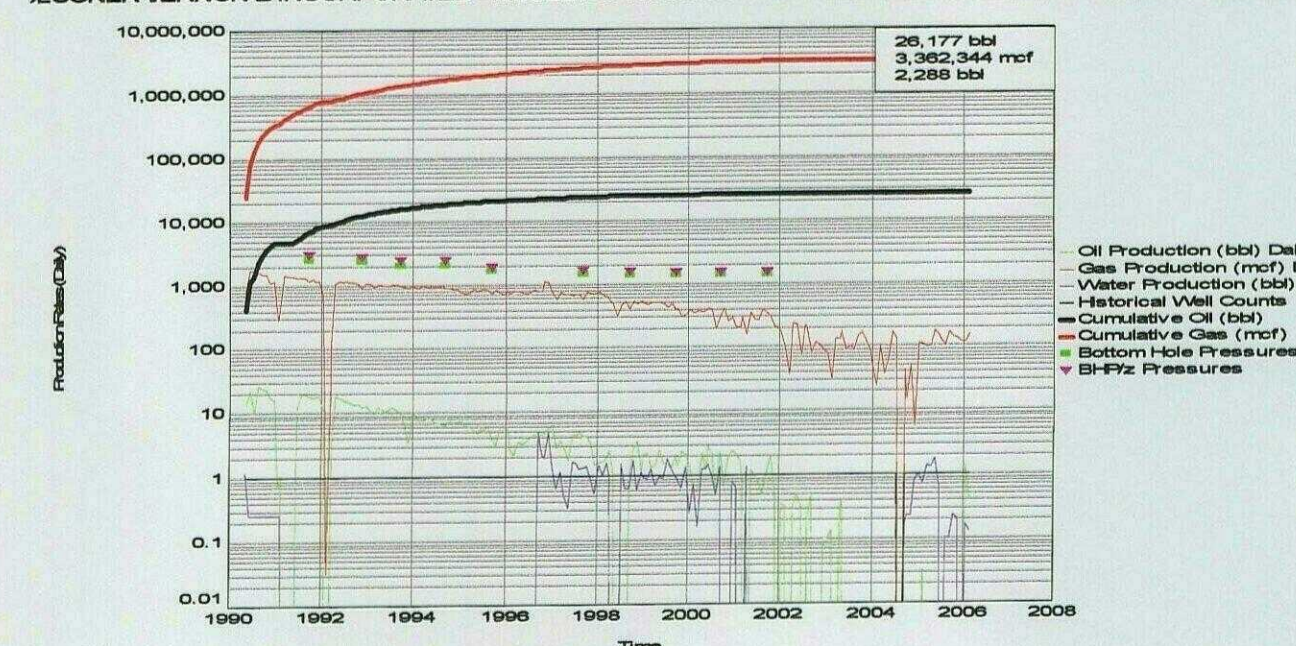
Completed 7/1980

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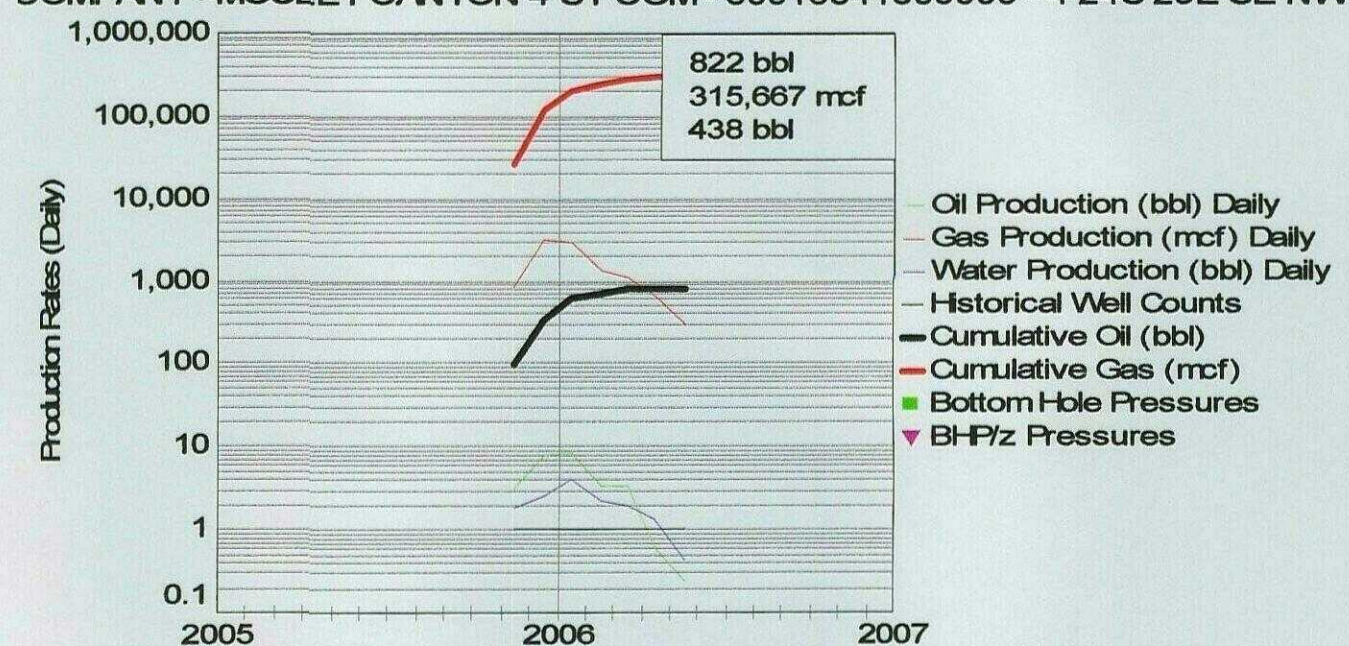
Completed 5/1990

DST 1 9505-9645 GTS 5' ISIP 1592 FSIP 1821 Rec 90' DM
DST 2 9832-9925 ISIP 4172 FSIP 4172 GTS @ 971 Mcd Rec 926' WCM
Perf 9842-9856 Atoka LM Acid 4000 gal. IPF 1.42 MMcf SIPP 3182
6/1990 Re-Perf 9842-9852 Gas Entry 9842-44 Wtr-Gas Entry 9844-6, Water 9846
Acid Strawn Perfs 9842-56 5/01 Perf 9852-94 Acid 1000 gal.
12/03 CIBP @ 9632 2/04 P&A

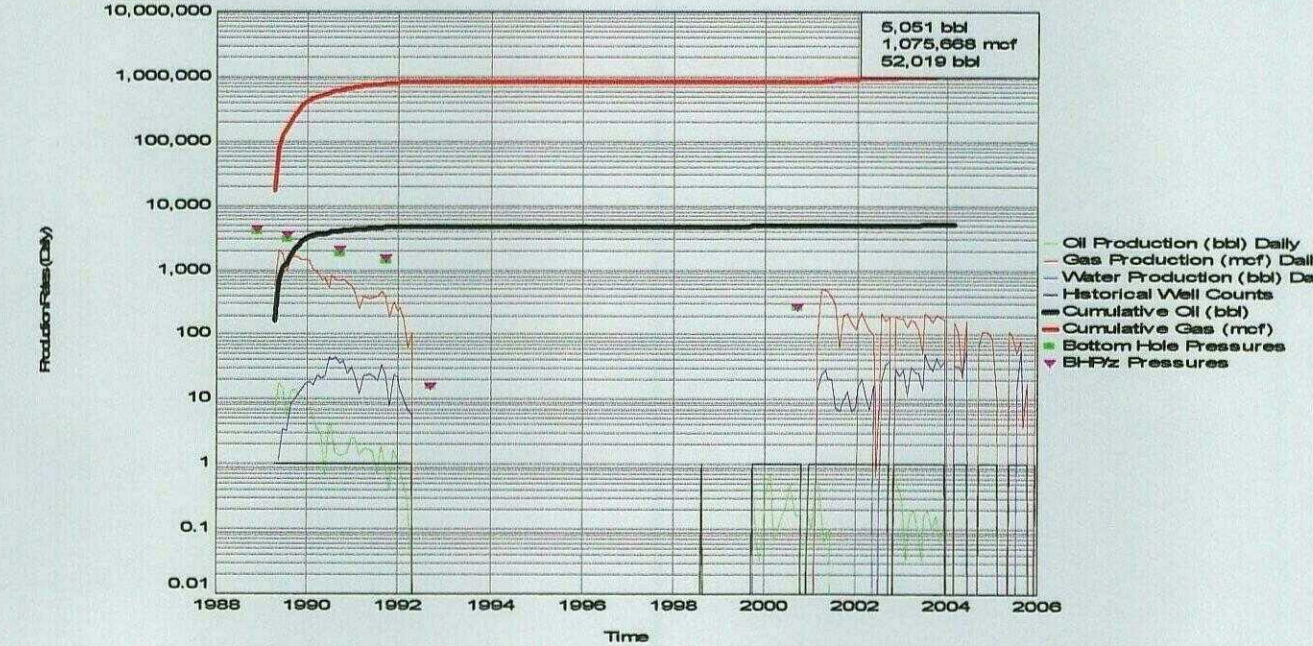
J. L. CORDER, VERNON B. INCORPORATED - MOSLEY CANYON 5 STATE COM - 3001526160000 - 5 24S 25E SE SW



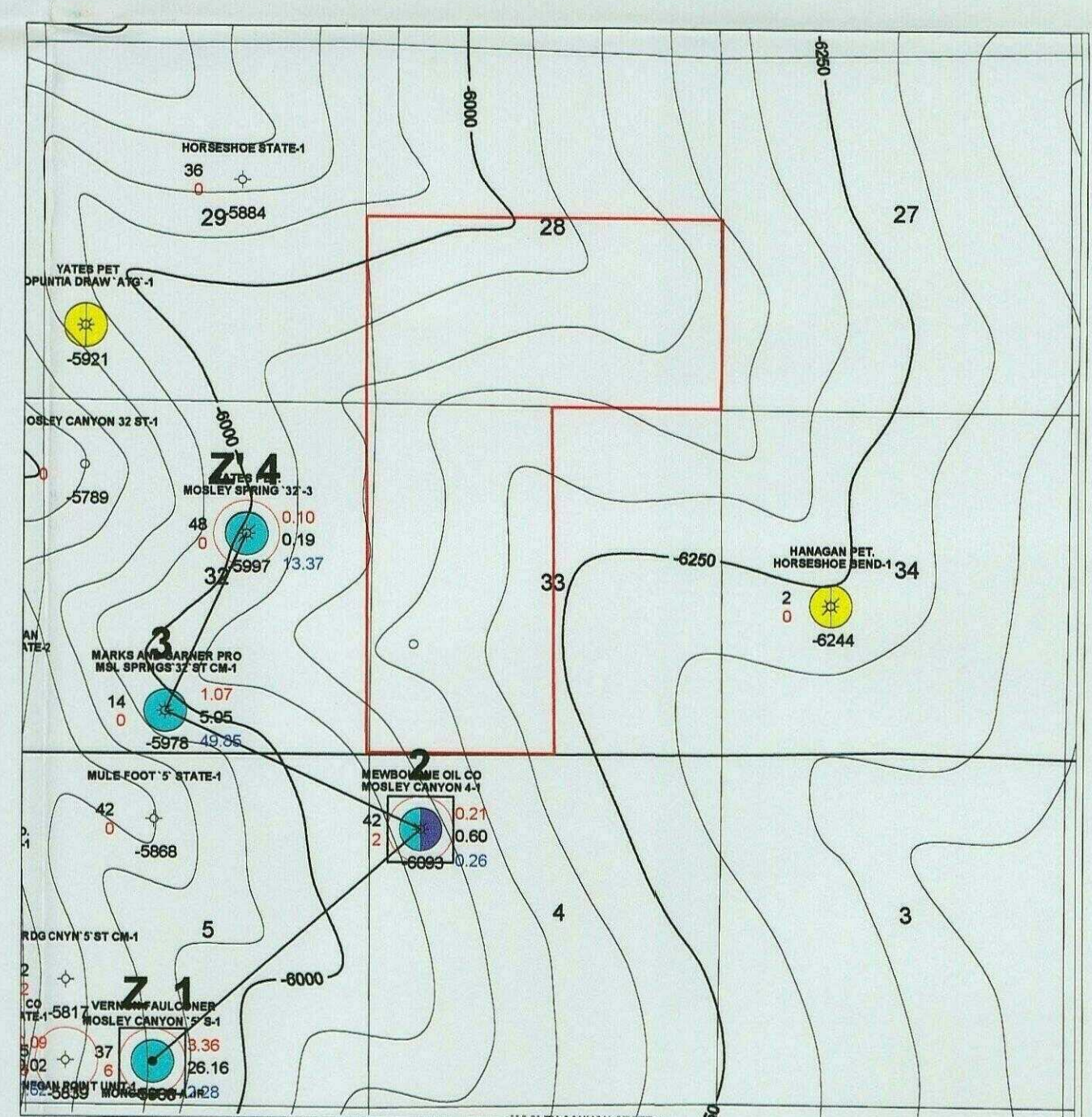
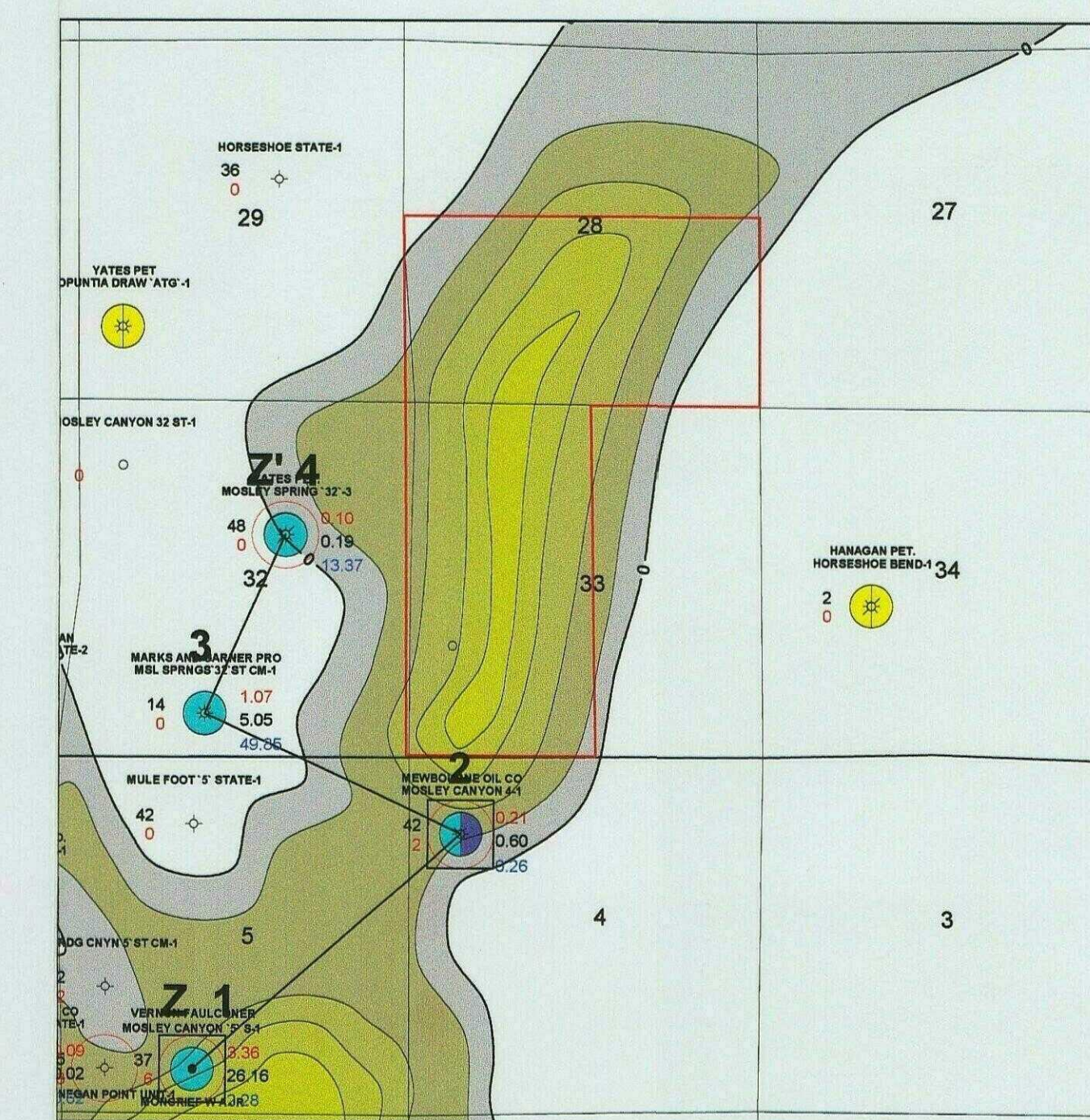
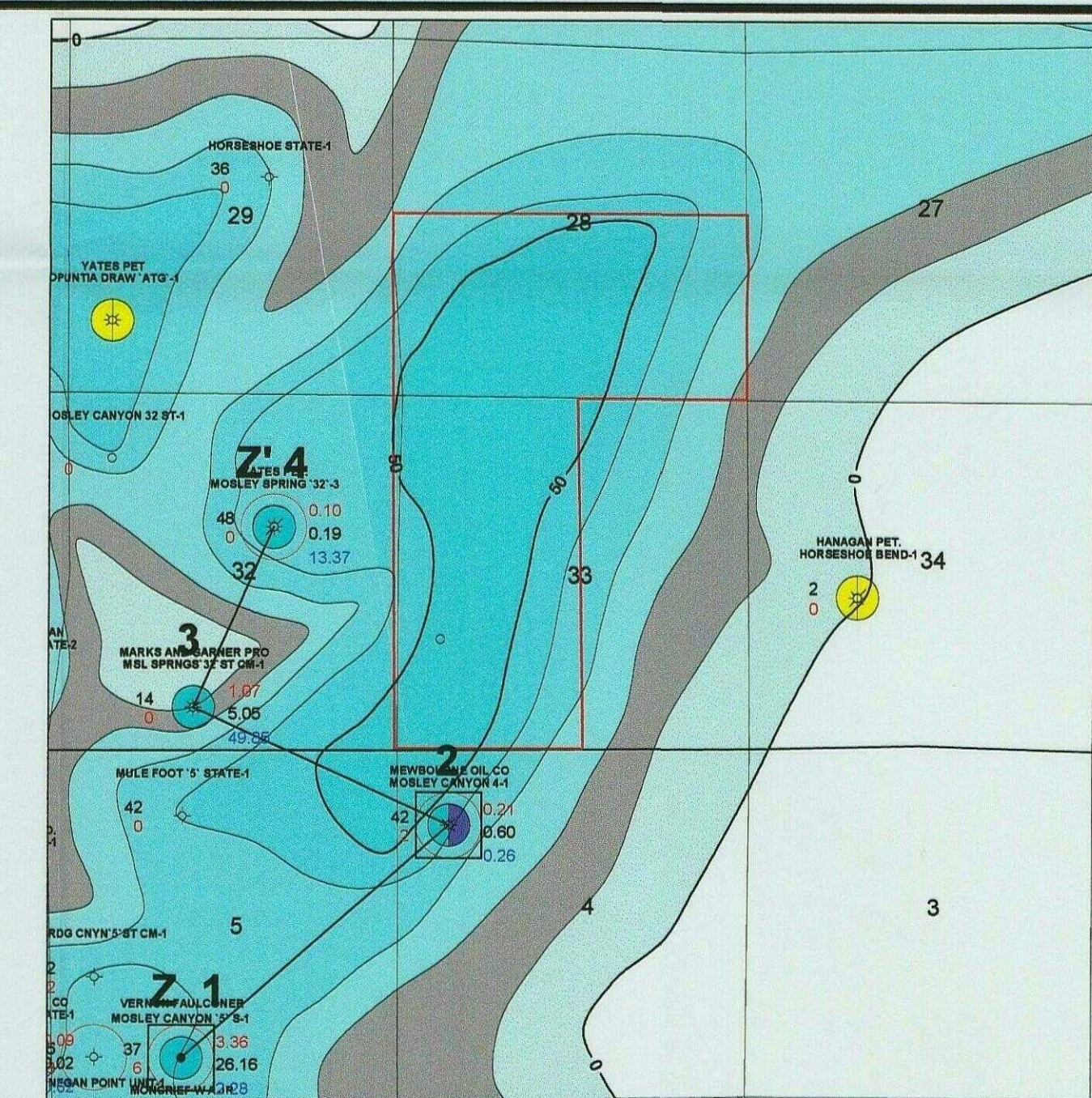
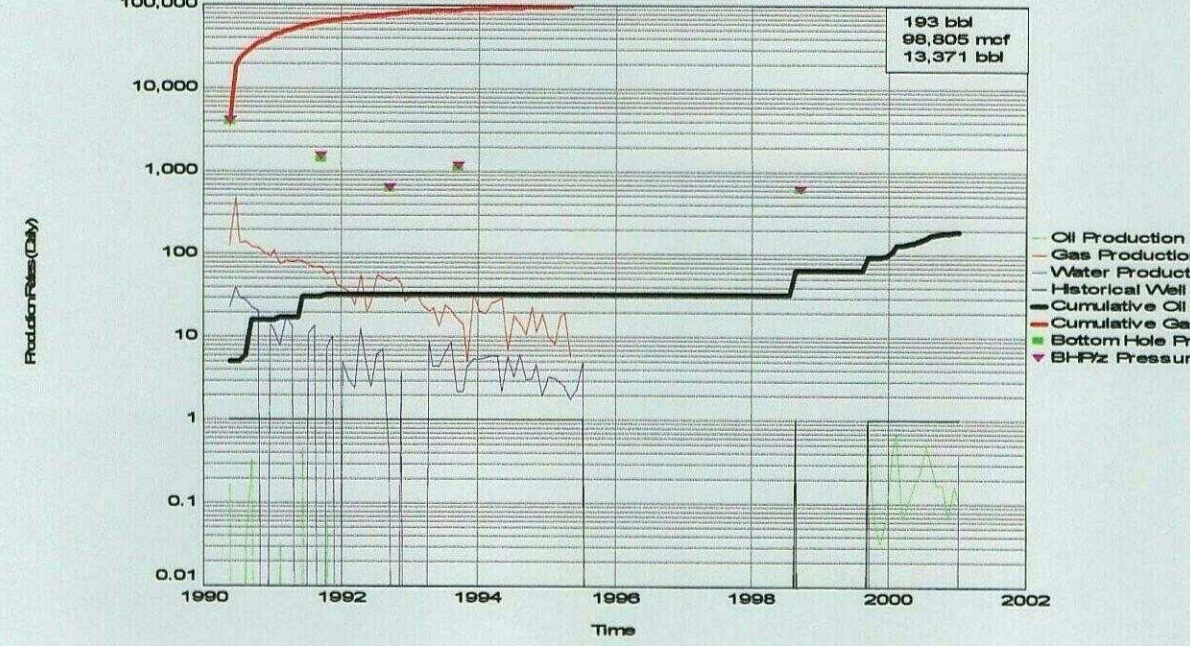
COMPANY - MOSLEY CANYON 4 ST COM - 3001534160000 - 4 24S 25E SE NW



AND GARNER PRODUCTION LTD CORP - MOSLEY SPRING 32 STATE COM - 3001523410000 - 32 23S 25E SE SW



VATES PETROLEUM CORPORATION - BUDDY ANN STATE COM - 3001526315000 - 32 23S 25E SE NW



MOC Mewbourne Oil Company

Horseshoe Prospect
Strawn-Atoka Stratigraphic Cross-Section Z-Z'
Upper Strawn (C) GC Line Isopach, L. Strawn (C) Net Line Isopach, Base of Strawn Structure
T23S/R24E-T24S/R25E, Eddy County, NM

Jason Slayden Vertical Scale 1" = 40 ft. 15 September, 2006
Net Line Isopach = 3 ft. Structure CI = 50 ft. GC Line Isopach CI = 10 ft.