1. DST -8500' to -8620' GTS 95", Rec 1200' WB, Rev. out 60 BO
-8504' to -8530' GTS 10", Rev. out 83 BO
-8505' to -8540' GTS 16", Rev. out 34 BO, Rec. 80' SW + 180' O&MCSW
Perfs. -8496' to -8531' Swbd XW then went to oil
IPF 175 BO + 15 BXWPD
Total Prod. 41,791 BO P&A

2. DST -8443' to -8501' Rec. 180' M
-8497' to -8521' Rec. 170' M, 250' O&GCM (85% Oil)
-8512' to -8549' Rec. 160' M + 740' Free Oil
OH -8443' to -8549' IPF 412 BOPD (4-12-55)
Cum. Prod. (1-1-83) 418,543 BO
Avg. daily prod. (1983) 5.46 BOPD

3. OH -8422' to -8454' IPF 576 BOPD (12-23-54)
Cum. Prod. (1-1-83) 1,024,339 BO
Avg. daily prod. (1983) 33.2 BOPD

4. DST -8506' to -8555' Well unloaded. Rec. 9659' Free Oil
Perfs -8500' to -8520' IPF 194 BOPD
Total Prod. 130,316 BO P&A

5. DST -8464' to -8502' GTS 1'30", WBTS 2'6", OTS 2'20"
at rate (15") 38.16 BOPH
-8507' to -8527' GTS 1'2", WB + Oil TS in 3'39"
at rate (15") 37.44 BOPH
-8528' to -8552' GTS 2'32", Rec. 388' Free Oil W/No water
-8552' to -8577' Rec. 1100' WB + 5' Free Oil
-8585' to -8602' Rec. WB + 10' Mud
-8588' to -8610' Rec. 1100' WB + 10' Mud
-8626' to -8671' Rec. 1100' WB + 10' Mud
-8671' to -8721' Rec. 1080' WB + 2' Mud
-8721' to -8771' Rec. 1080' WB + 15' Mud
-8771' to -8871' Rec. 1080' WB + 1700' SW
Perfs -8480' to -8510' A/500 IPF 484 BOPD
Total Prod. 544,372 BO P&A

6. DST -8399' to -8429' GTS 46", OTS 3'31" est. 14 BOPH
-8429' to -8449' Rec. 16' HO&GCM
-8449' to -8480' GTS 38", OTS 7'10" est. 4 BOPH
OH -8449' to -8480' IPF 720 BOPD (5-10-54)
Cum. Prod. (1-1-83) 967,782 BO
Avg. daily prod. (1983) 5.9 BOPD

7. DST -8467' to -8482' Rec. 1500' WB + 1650' Free Oil
-8480' to -8500' Rec. 1500' WB, unloaded 2070' Free Oil
OH -8464' to -8505' IPF 360 BOPD
Total Prod. 215,438 BO (Converted to Salt Water disp.)

8. DST -8502' to -8544' GTS 100" Rec. 2000' WB + 7100' Oil
OH -8499' to -8544' IPF 340 BOPD
Total Prod. 214,937 BO P&A

9. Perfs -8405' to -8419' IPF 88 BOPD (12-9-79)
Cum. Prod. (1-1-83) 30,855 BO
Avg. daily prod. (1983) 23 BOPD

10. DST -8351' to -8361' Rec. 90' DM (SCR 2050cc. M)
-8356' to -8371' Rec. 644' Oil, 124' W (SCR 2.5CFG +
180cc. Oil + No Water)
OH -8351' to -8371' IPF 135 BOPD (10-29-75)
Cum. Prod. (1-1-83) 181,063 BO
Avg. daily prod. (1983) 32.2 BOPD

11. DST -8407' to -8428' Rec. 20' M W/NS
-8428' to -8448' GTS 31" Rec. 720' Free Oil
OH -8413' to -8468' IPF 816 BOPD
Cum. Prod. (1-1-83) 461,339 BO
Avg. daily prod. (1983) 9.7 BOPD

12. DST -8419' to -8449' GTS 5", MTS 25", OTS 28", est. 270 BOPD
OH -8414' to -8450' IPF 350 BOPD (9-24-55)
Cum. Prod. (1-1-83) 451,790 BO
Avg. daily prod. (1983) 4.8 BOPD

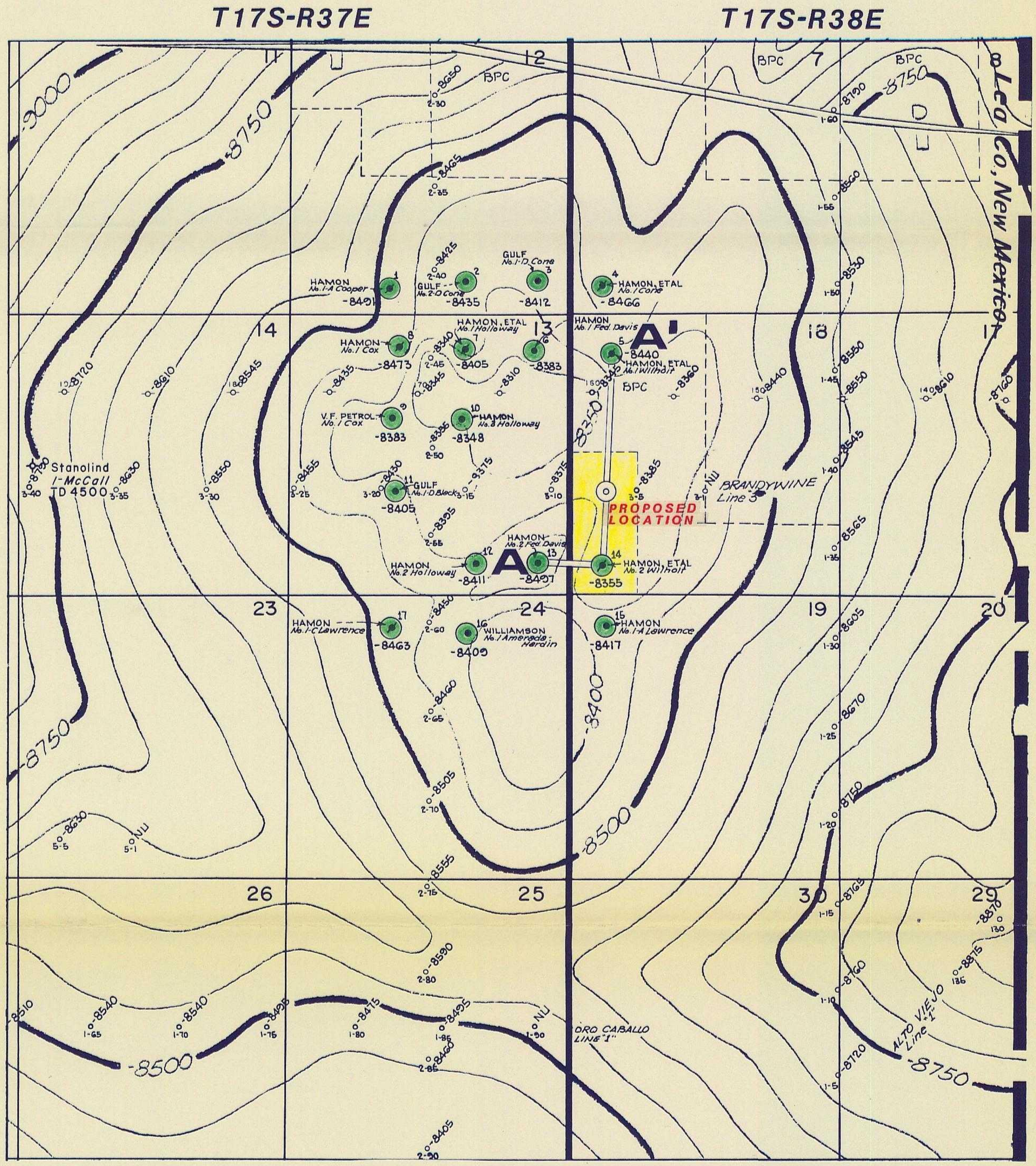
13. DST -8501' to -8528' GTS 1'8", O&WBTS 2'24"
-8528' to -8565' GTS 1', WBTS 1'25", OTS 1'40" est. 53 BOPH
-8565 to -8600' GTS 3', WB&OTS 3'28", Rec. 450' SW below sub
Perfs -8498' to -8528' IPF 375 BOPD (1-22-55)
Cum. Prod. (1-1-83) 1,209,627 BO
Avg. daily Prod. (1983) 48 BOPD

14. DST -8446' to -8496' Rec. 60' Free Oil, 360' MCO, 30' HO&GCM
-8495' to -8513' Rec. 450' Oil + 120' HO&GCM
-8512' to -8530' Rev. out 18.5 BO + 2.5 BXW P&A 5-16-56
DST -10177' to -10521' (OWWO) Rec. 3000' WB + 270' M + 8400' XW
Perfs -8359' to -8505' IPF 206 BO + 66 BWPD (3-16-65)
Total Prod. 88,596 BO P&A

15. DST -8461' to -8512' GTS 12", Rec. 180' Free Oil + 300' HO&GCM
OH -8447' to -8512' IPF 304 BOPD (2-26-56)
Cum. Prod. (1-1-83) 549,473 BO
Avg. daily prod. (1983) 6.84 BOPD

16. OH -8414' to -8434' IPF 535 BOPD (2-9-56)
Cum. Prod. (1-1-83) 739,679 BO
Avg. daily prod. (1983) 24.6 BOPD

17. DST -8436' to -8468' GTS 1'12", Rec. 182' Oil + 300' HO&GCM
-8479' to -8494' Rec. 10' OCM
-8493' to -8524' GTS 33", Rev. out 2667' Oil
-8512' to -8544' GTS 12", Rev. out 4000' Oil
OH -8502' to -8564' IPF 326 BOPD (2-26-56)
Total Prod. 226,449 BO P&A



● Siluro-Devonian Production

Exhibit 5
Case 7970

BELCO MIDLAND EXPLORATION DISTRICT
DEVELOPMENT CORPORATION

BRANDYWINE PROSPECT
LEA COUNTY, NEW MEXICO
STRUCTURE
SILURO-DEVONIAN
C.I.: 50'
SCALE 1": 50'

By: R.E. Davis & J.A. Helms

Date: 9/83