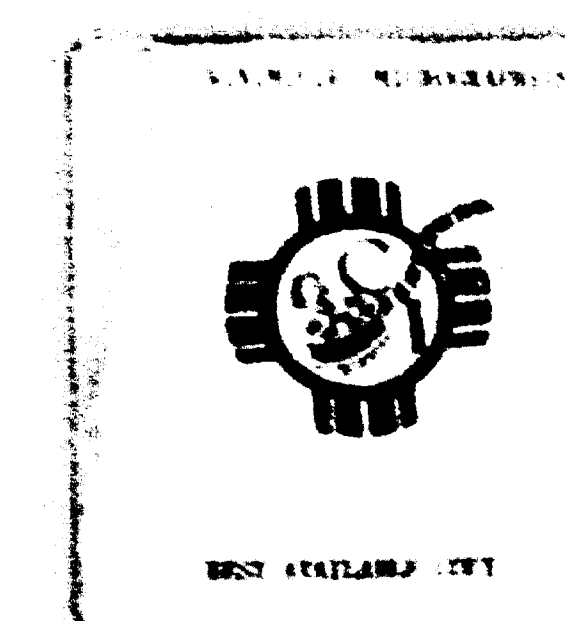
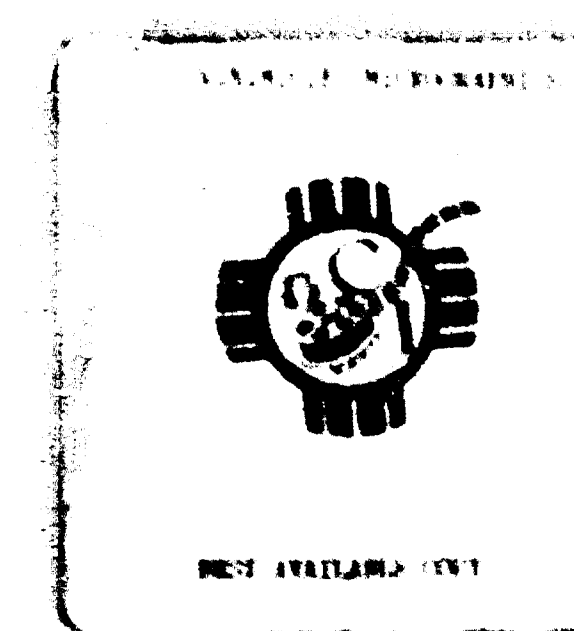
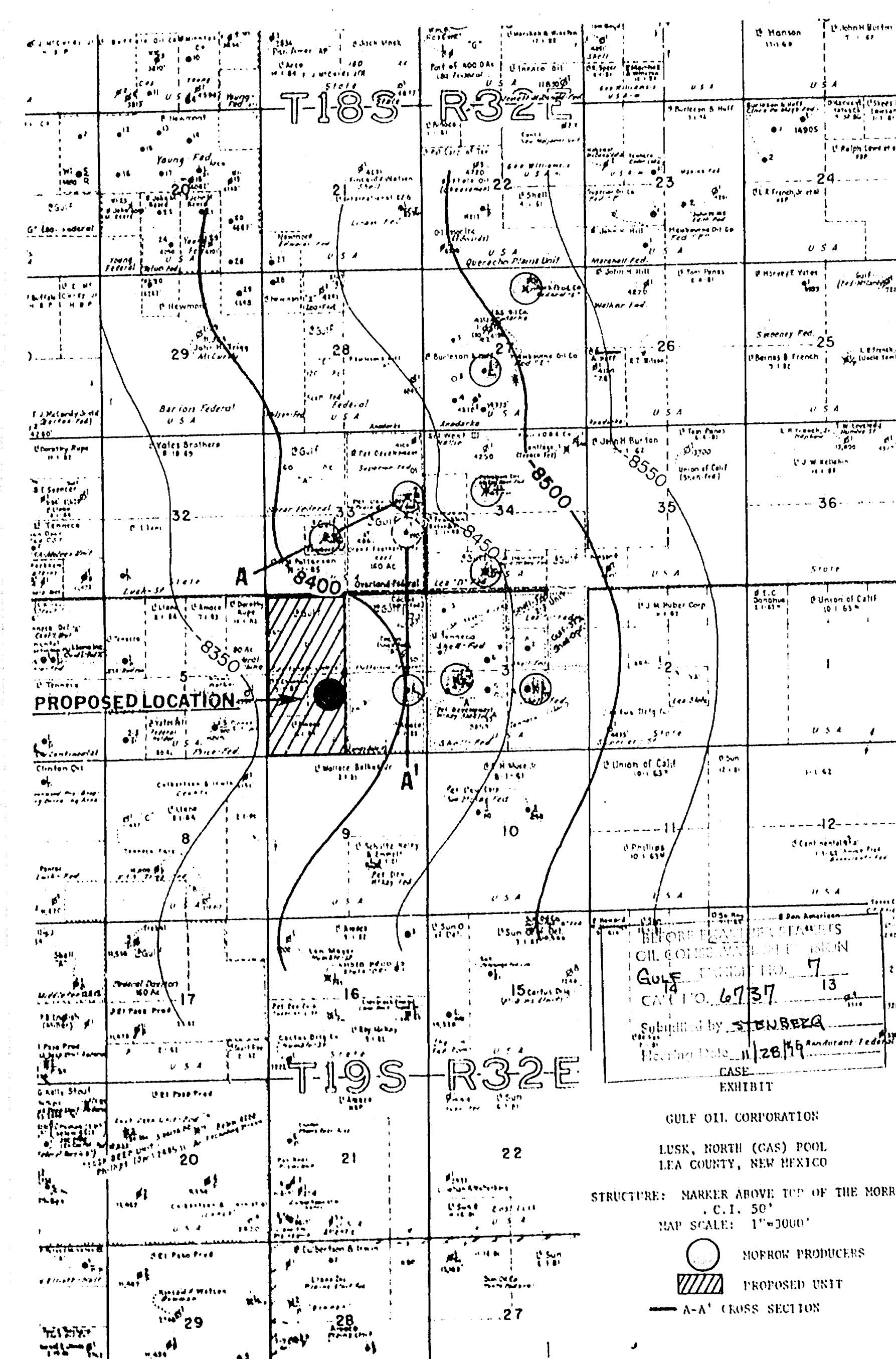


Case No
6737

Large Exhibits



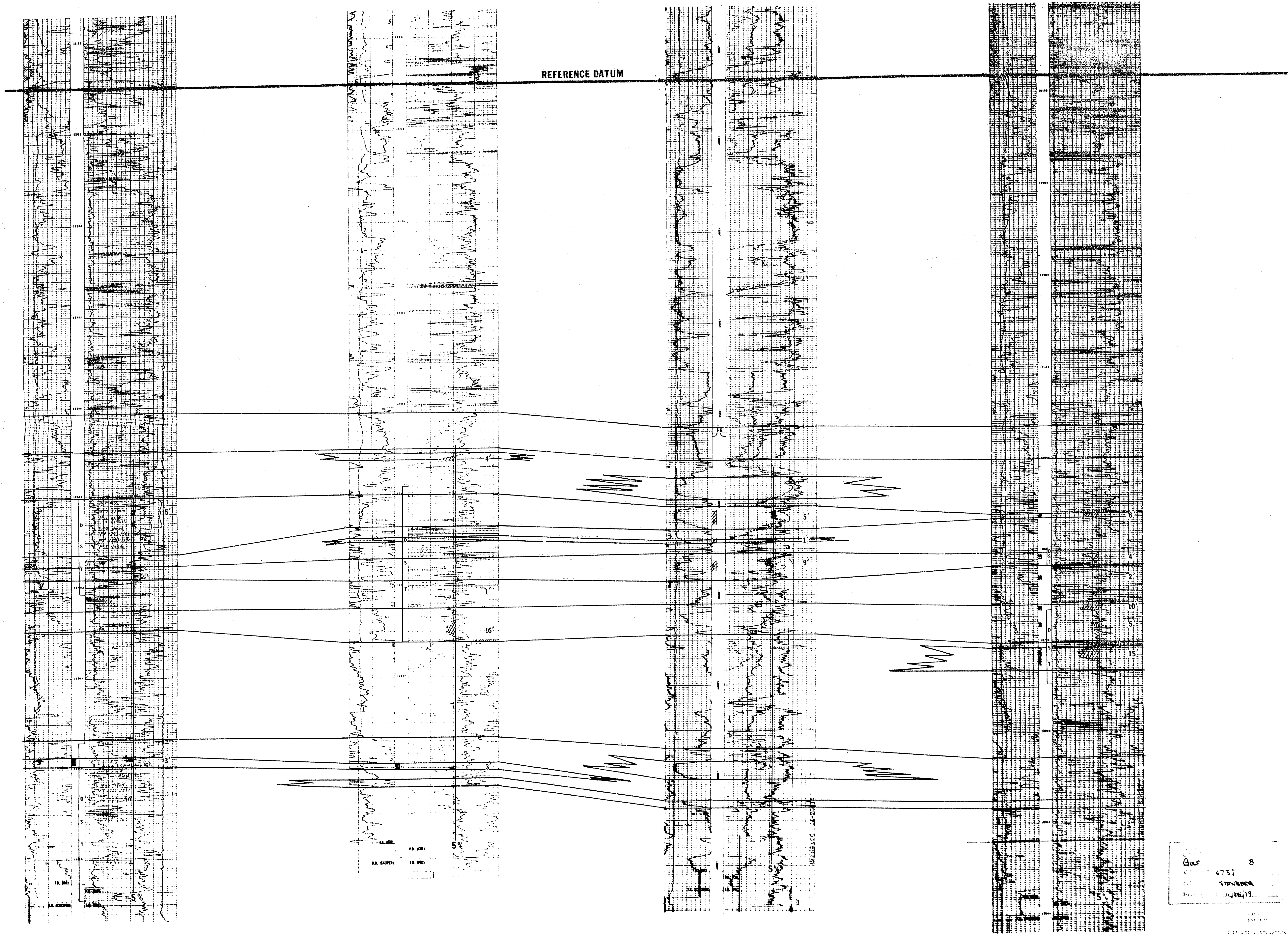


GULF OIL NO. 1 WARDNER FED. COM.
SECTION 33, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
P.B. 3712

PETROLEUM DEVELOPMENT CORP. NO. 2 PERCO GULF FED. COM.
SECTION 33, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
P.B. 3716

PETROLEUM DEVELOPMENT CORP. NO. 1 PERCO GULF FED. COM.
SECTION 33, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
P.B. 3708

GULF OIL NO. 1 LANDMARK "D" FED.
SECTION 4, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
P.B. 3687



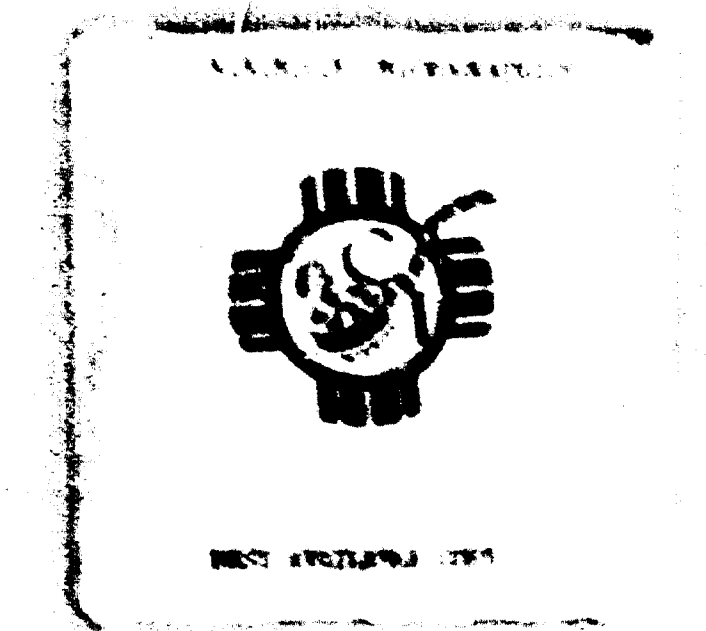
DET 12,602-707 GTS TO MIN., VOLUME NOT MEASURED.
SEC. 41 FT. DISTILLATE.
DET 12,814-121 FRANKS ONE 7500 MCFD.
SEC. 20 FELS. CONDENSATE
TEST 12,868-880 FT.
CORE 4121 METERS (OVERSOW)

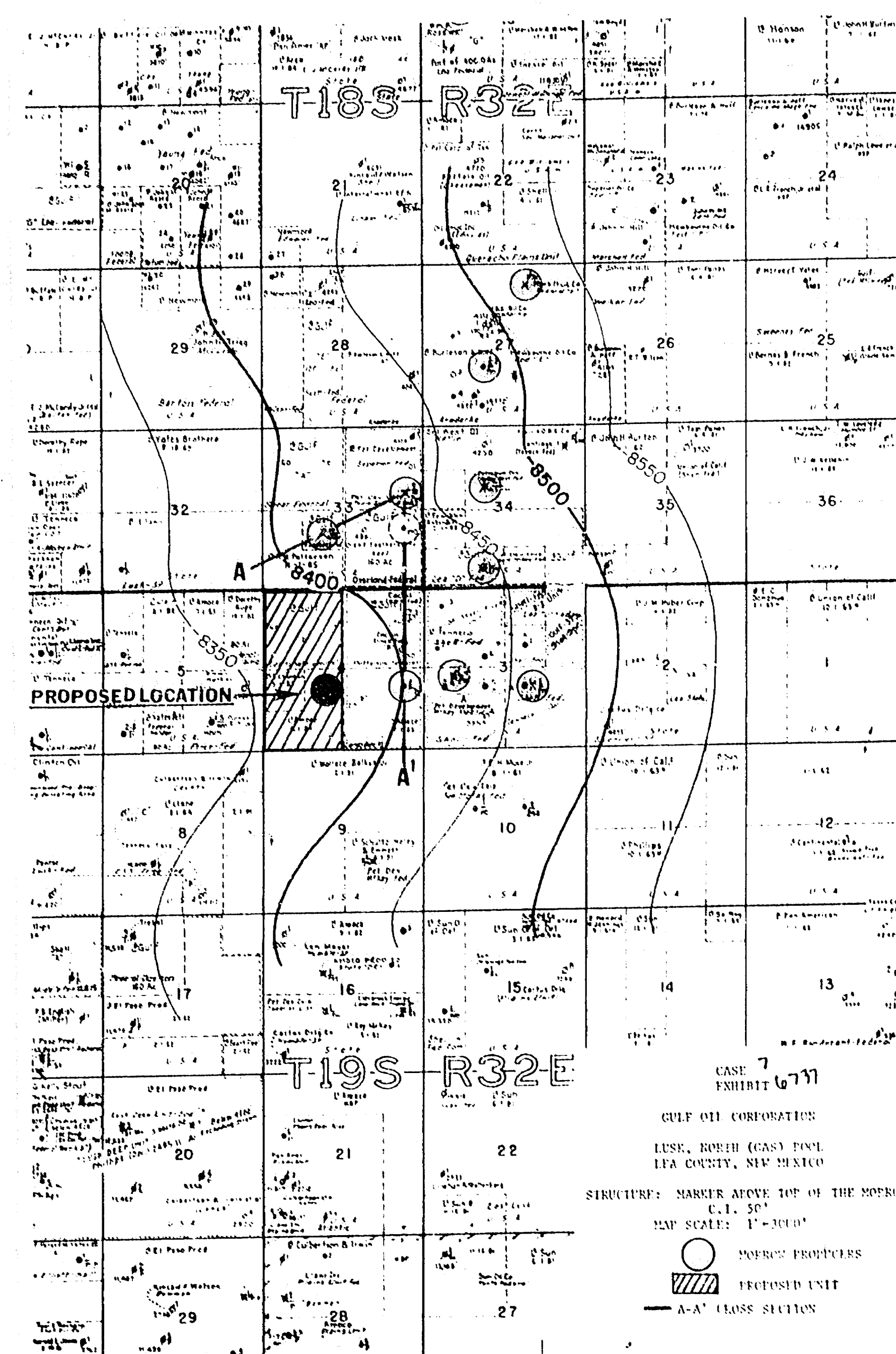
DET 12,561-581 GAS 1.566 MCFD
TEST 12,584-590
FLUID 1257 METERS 15744' ON ... COR 25,475 (OVERSOW)

TEST 12,605-622, 12,640-642, 12,664-674.
MAX. FLUX 30 INCHES, SAND, DRY.
P. 70 1.5-2.5
TEST 12,664-674
177 271 MCFD, GAS 1445' (NO FLOW)

DET 12,581-581 GAS 1.566 MCFD
TEST 12,584-590
FLUID 1257 METERS 15744' ON ... COR 25,475 (OVERSOW)

8
4737
STANDARD
11/11/11



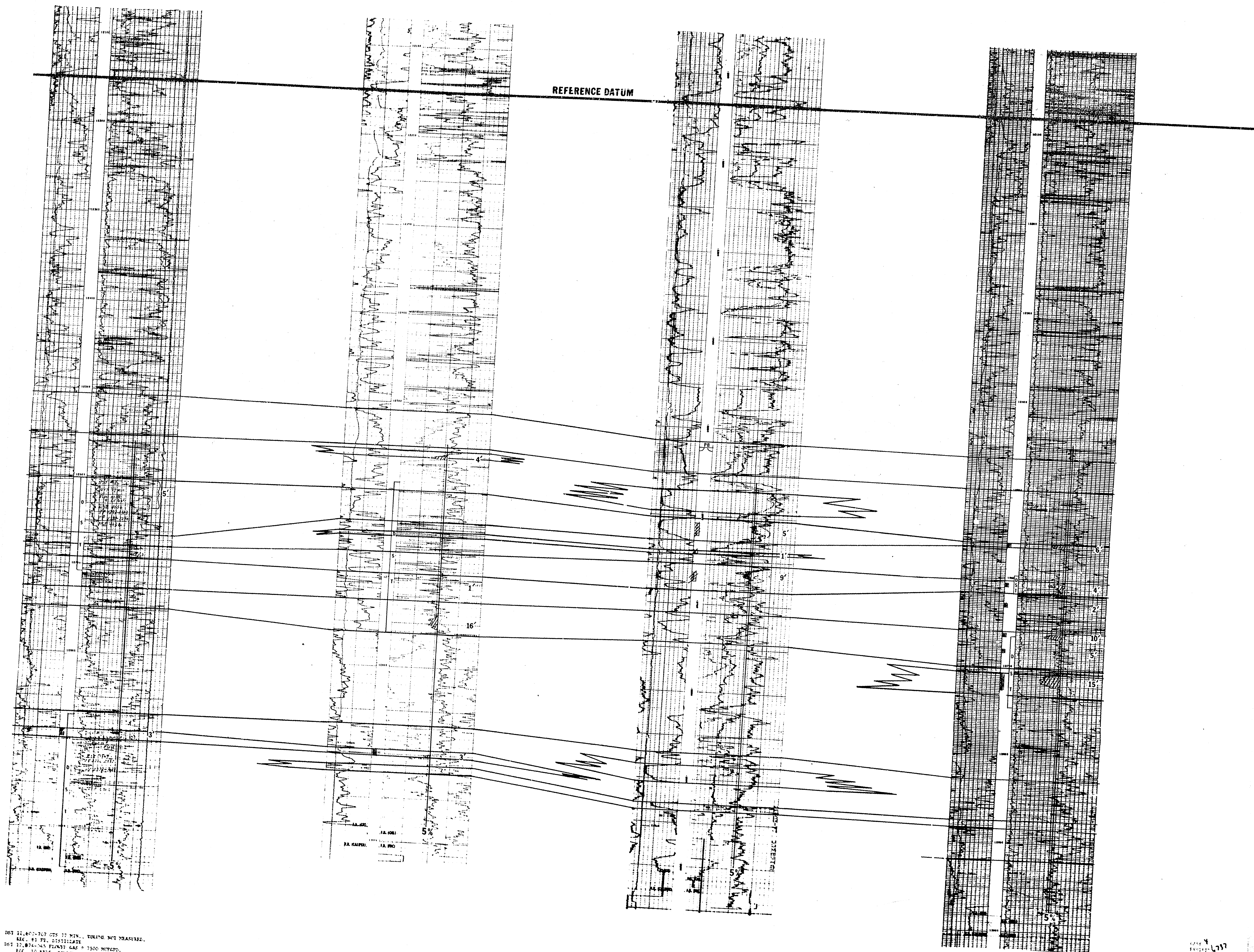


GULF OIL NO. 1 VANDIVER FED. CON.
SECTION 33, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
K.B. 3716 FT.

PETROLEUM DEVELOPMENT CORP. NO. 2 PEDCO GULF FED. CON.
SECTION 33, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
K.B. 3716 FT.

PETROLEUM DEVELOPMENT CORP. NO. 1 PEDCO GULF FED. CON.
SECTION 33, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
K.B. 3706 FT.

GULF OIL NO. 1 LANDISDALE "D" FED.
SECTION 4, T-19-S, R-32-E
LEA COUNTY, NEW MEXICO
K.B. 3682 FT.



DET 12,800-767 GTS 12 MIN. YOUNG NOT MEASURED.
SEC. 81 FT. DISTILLATE
DET 12,800-768 PLUMS GAS 1500 MFCPS.
SEC. 10 FT. CONDENSATE
TARS 12,806-865 FT.
GAS 422 MFCPS (NEWBOW)

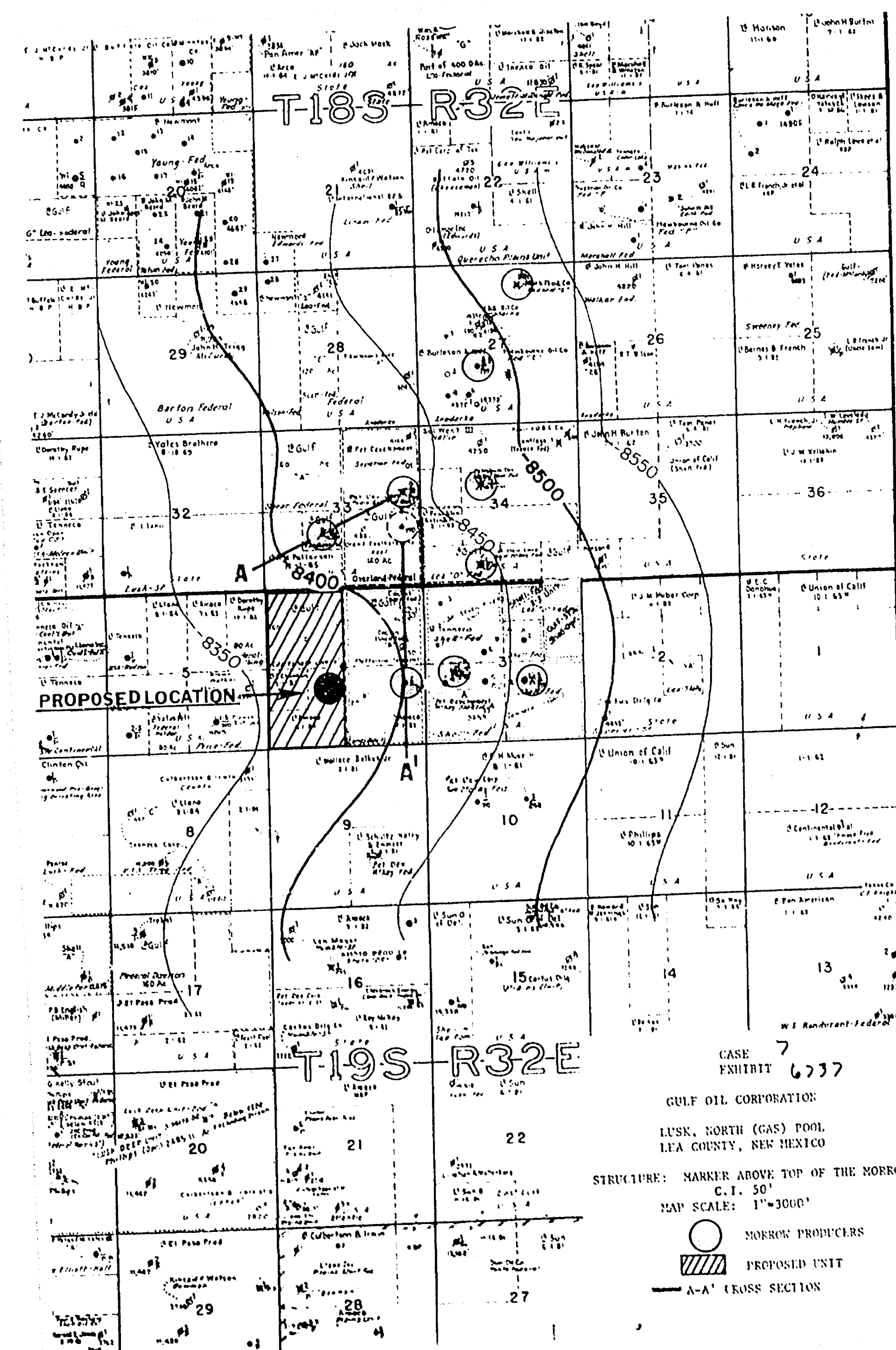
DET 12,597-763 GAS 500 MFCPS
TARS 12,606-802
PLUMS 1577 MFCPS 15/64" CR., COR 39,673 (NEWBOW)

DET 12,597-762 12,606-802, 12,606-804, 12,606-806, 12,606-808, 12,606-810, 12,606-812, 12,606-814, 12,606-816, 12,606-818, 12,606-820, 12,606-822, 12,606-824, 12,606-826, 12,606-828, 12,606-830, 12,606-832, 12,606-834, 12,606-836, 12,606-838, 12,606-840, 12,606-842, 12,606-844, 12,606-846, 12,606-848, 12,606-850, 12,606-852, 12,606-854, 12,606-856, 12,606-858, 12,606-860, 12,606-862, 12,606-864, 12,606-866, 12,606-868, 12,606-870, 12,606-872, 12,606-874, 12,606-876, 12,606-878, 12,606-880, 12,606-882, 12,606-884, 12,606-886, 12,606-888, 12,606-890, 12,606-892, 12,606-894, 12,606-896, 12,606-898, 12,606-900, 12,606-902, 12,606-904, 12,606-906, 12,606-908, 12,606-910, 12,606-912, 12,606-914, 12,606-916, 12,606-918, 12,606-920, 12,606-922, 12,606-924, 12,606-926, 12,606-928, 12,606-930, 12,606-932, 12,606-934, 12,606-936, 12,606-938, 12,606-940, 12,606-942, 12,606-944, 12,606-946, 12,606-948, 12,606-950, 12,606-952, 12,606-954, 12,606-956, 12,606-958, 12,606-960, 12,606-962, 12,606-964, 12,606-966, 12,606-968, 12,606-970, 12,606-972, 12,606-974, 12,606-976, 12,606-978, 12,606-980, 12,606-982, 12,606-984, 12,606-986, 12,606-988, 12,606-990, 12,606-992, 12,606-994, 12,606-996, 12,606-998, 12,606-1000

DET 12,597-762 12,606-802, 12,606-804, 12,606-806, 12,606-808, 12,606-810, 12,606-812, 12,606-814, 12,606-816, 12,606-818, 12,606-820, 12,606-822, 12,606-824, 12,606-826, 12,606-828, 12,606-830, 12,606-832, 12,606-834, 12,606-836, 12,606-838, 12,606-840, 12,606-842, 12,606-844, 12,606-846, 12,606-848, 12,606-850, 12,606-852, 12,606-854, 12,606-856, 12,606-858, 12,606-860, 12,606-862, 12,606-864, 12,606-866, 12,606-868, 12,606-870, 12,606-872, 12,606-874, 12,606-876, 12,606-878, 12,606-880, 12,606-882, 12,606-884, 12,606-886, 12,606-888, 12,606-890, 12,606-892, 12,606-894, 12,606-896, 12,606-898, 12,606-900, 12,606-902, 12,606-904, 12,606-906, 12,606-908, 12,606-910, 12,606-912, 12,606-914, 12,606-916, 12,606-918, 12,606-920, 12,606-922, 12,606-924, 12,606-926, 12,606-928, 12,606-930, 12,606-932, 12,606-934, 12,606-936, 12,606-938, 12,606-940, 12,606-942, 12,606-944, 12,606-946, 12,606-948, 12,606-950, 12,606-952, 12,606-954, 12,606-956, 12,606-958, 12,606-960, 12,606-962, 12,606-964, 12,606-966, 12,606-968, 12,606-970, 12,606-972, 12,606-974, 12,606-976, 12,606-978, 12,606-980, 12,606-982, 12,606-984, 12,606-986, 12,606-988, 12,606-990, 12,606-992, 12,606-994, 12,606-996, 12,606-998, 12,606-1000

DET 12,597-762 12,606-802, 12,606-804, 12,606-806, 12,606-808, 12,606-810, 12,606-812, 12,606-814, 12,606-816, 12,606-818, 12,606-820, 12,606-822, 12,606-824, 12,606-826, 12,606-828, 12,606-830, 12,606-832, 12,606-834, 12,606-836, 12,606-838, 12,606-840, 12,606-842, 12,606-844, 12,606-846, 12,606-848, 12,606-850, 12,606-852, 12,606-854, 12,606-856, 12,606-858, 12,606-860, 12,606-862, 12,606-864, 12,606-866, 12,606-868, 12,606-870, 12,606-872, 12,606-874, 12,606-876, 12,606-878, 12,606-880, 12,606-882, 12,606-884, 12,606-886, 12,606-888, 12,606-890, 12,606-892, 12,606-894, 12,606-896, 12,606-898, 12,606-900, 12,606-902, 12,606-904, 12,606-906, 12,606-908, 12,606-910, 12,606-912, 12,606-914, 12,606-916, 12,606-918, 12,606-920, 12,606-922, 12,606-924, 12,606-926, 12,606-928, 12,606-930, 12,606-932, 12,606-934, 12,606-936, 12,606-938, 12,606-940, 12,606-942, 12,606-944, 12,606-946, 12,606-948, 12,606-950, 12,606-952, 12,606-954, 12,606-956, 12,606-958, 12,606-960, 12,606-962, 12,606-964, 12,606-966, 12,606-968, 12,606-970, 12,606-972, 12,606-974, 12,606-976, 12,606-978, 12,606-980, 12,606-982, 12,606-984, 12,606-986, 12,606-988, 12,606-990, 12,606-992, 12,606-994, 12,606-996, 12,606-998, 12,606-1000



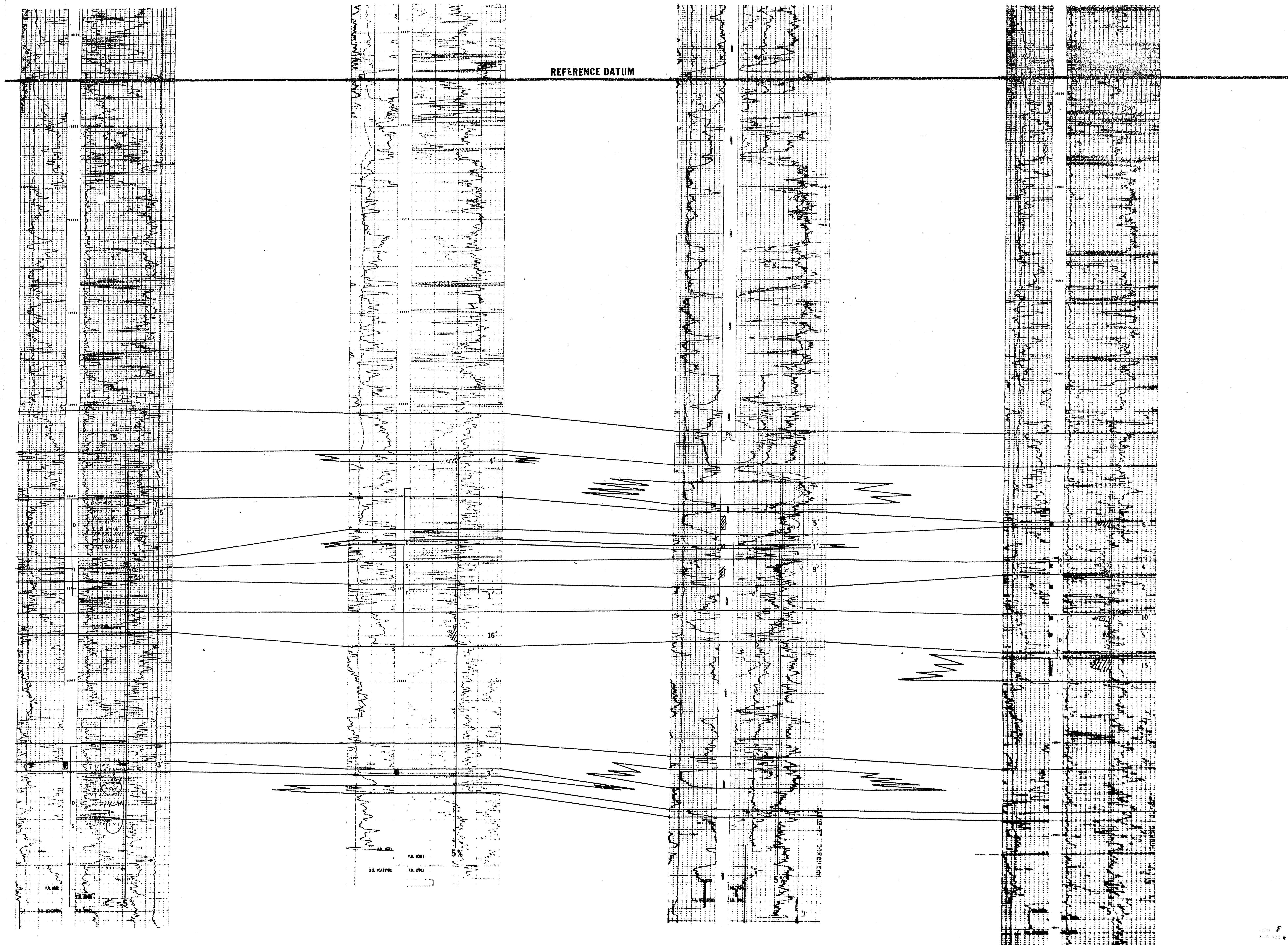


GULF OIL NO. 1 VANDER FED. CO.
SECTION 33, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
N.B. 3710'

PETROLEUM DEVELOPMENT CORP. NO. 2 PERCO GULF FED. CO.
SECTION 33, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
N.B. 3716 FT.

PETROLEUM DEVELOPMENT CORP. NO. 1 PERCO GULF FED. CO.
SECTION 33, T-18-S, R-32-E
LEA COUNTY, NEW MEXICO
N.B. 3708 FT.

GULF OIL NO. 1 LANDSHALE "D" FED.
SECTION 4, T-16-S, R-32-E
LEA COUNTY, NEW MEXICO
N.B. 3687'



TEST 12,652-727 GTS 22 MIN. VOLUME NOT MEASURED.
SEC. 61 FT. 2071-2125
165 12,874-941 PLANT. CAL. 7500 METER.
TEST 12,849-895 FT.
GRV 4111 METER (100000)

502 1052
502 1052

TEST 12,881-743 GTS 4 500 METER
TEST 12,896-902
PLANT 1577 METER 15/64" CR., GRV 25,673 (100000)

TEST 12,808-822, 12,840-842, 12,884-874,
MAX. PLANT 30 INCHES, SAND, DRY.
TEST 12,896-902
TEST 12,896-902
TEST 12,896-902

TEST 12,896-902
TEST 12,896-902
TEST 12,896-902

