



March 13, 2002

Oil Conservation Division
Hobbs District Office
1625 N. French Drive
Hobbs, New Mexico 88240

Attention: Mr. Chris Williams
District Supervisor

Re: Occidental Permian, Ltd.
North Hobbs G/SA Unit Well #535
Lea County, New Mexico
API Permit No. 30-025-35758

Enclosed please find the original and one copy of the survey(s) performed on the referenced well(s) by MWD Services, Inc. (Operator No. 519015). Other information required by your office is as follows:

Name & Title Of Surveyor(s)	Drainhole No.	Survey Depths	Date Performed	Survey Type
Garry Hendrix (MWD Field Operator)	Original	1,689'-4,192'	01/08/02-01/15/02	MWD

A certified land plat on which the bottom hole location is oriented both to the surface and to the lease lines (or unit line in case of pooling) is attached to the survey report(s). If any other information is required, please contact the undersigned at the letterhead address and phone number.

Regards,


Clyde J. Cormier
VP-Engineering

Enclosures

CC: Occidental Permian, Ltd.
Scientific Drilling International, Inc.





MWD SERVICES, INC.

FIELD SURVEY CALCULATIONS

DATE PRINTED: 01/15/02 MWD.REP.: G.HENDRIX / D.THILLE
 COMPANY: OXY PERMIAN, LTD. WELL_NAME: NORTH HOBBS UNIT 33-535
 LOCATION: LEA COUNTY, NM RIG: CAPSTAR DRILLING 6
 FILE NAME: 02006.SRV VERT.SEC.DIR.: S 41.38 E
 CALCULATION MODEL: MINIMUM CURVATURE METHOD DEPTH DATUM: RKB
 GRID CONVERGENCE: 0.62 E MAGN.DEC.: 8.54 E MAGN.TO MAP CORR.: 7.92 E
 COMMENTS: SURVEY #0 = TIE IN SURVEY FROM SCIENTIFIC DRCG. INTL. GYRO
 SURVEY #29 = FINAL SURVEY, BOREHOLE TO CONTINUE
 SURVEYS CORRECTED TO GRID NORTH

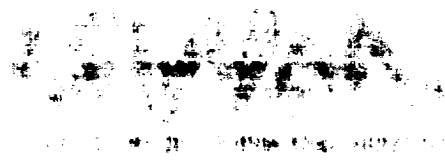
===== MWD SURVEY PROGRAM

Ver: 3.10 PC (4-Jun-87) =====

Date: 1/15/2002 Time: 7:40:42 PAGE: 1
 Filename: "02006.SRV" Description: "North Hobbs Unit 33-535"
 Target Coordinates: 955.8 S 842.2 E Target TVD: 0.000
 Using Minimum Curvature Method.

S #	MEASURED DEPTH (feet)	DRIFT ANGLE (deg)	DRIFT DIRECTION (deg)	COURSE LENGTH (feet)	TRUE VERTICAL DEPTH (feet)	VERTICAL SECTION (feet)	RECTANGULAR COORDINATES (feet)	DOGLEG -SEVERITY DG/100FT
0	1615.0	1.40	157.560	0.0	1614.8	0.7	2.8 N 4.3 E	0.00
1	1689.0	2.10	180.600	74.0	1688.7	2.6	0.6 N 4.6 E	1.32
2	1779.0	3.10	178.000	90.0	1778.6	5.7	3.5 S 4.7 E	1.12
3	1873.0	4.90	161.600	94.0	1872.4	11.3	9.8 S 6.0 E	2.25
4	1966.0	7.10	150.100	93.0	1964.9	20.6	18.6 S 10.2 E	2.68
5	2060.0	9.50	142.200	94.0	2057.9	34.1	29.7 S 17.8 E	2.82
6	2151.0	11.80	138.100	91.0	2147.3	50.9	42.6 S 28.6 E	2.66
7	2245.0	14.60	136.700	94.0	2238.8	72.3	58.4 S 43.2 E	2.00
8	2336.0	17.20	136.700	91.0	2326.4	97.2	76.5 S 60.3 E	2.86
9	2430.0	19.50	139.200	94.0	2415.6	126.8	98.5 S 80.1 E	2.59
10	2522.0	21.60	138.800	92.0	2501.7	159.1	122.9 S 101.2 E	2.29
11	2616.0	23.70	138.700	94.0	2588.5	195.3	150.1 S 125.1 E	2.23
12	2710.0	25.70	139.500	94.0	2673.9	234.6	179.8 S 150.8 E	2.16
13	2803.0	27.20	137.700	93.0	2757.1	276.0	210.8 S 178.2 E	1.83
14	2895.0	28.80	137.500	92.0	2838.3	319.2	242.7 S 207.3 E	1.74
15	2990.0	30.90	138.500	95.0	2920.7	366.5	277.9 S 239.0 E	2.27
16	3079.0	33.00	137.300	89.0	2996.3	413.6	312.8 S 270.6 E	2.46
17	3171.0	33.00	136.600	92.0	3073.4	463.6	349.4 S 304.8 E	0.41
18	3260.0	32.70	136.100	89.0	3148.2	511.9	384.3 S 338.1 E	0.45
19	3353.0	32.00	135.400	93.0	3226.7	561.6	420.0 S 372.8 E	0.85
20	3446.0	31.10	137.800	93.0	3306.0	610.2	455.3 S 406.2 E	1.66
21	3539.0	30.30	138.000	93.0	3386.0	657.7	490.6 S 438.1 E	0.87
22	3603.0	29.50	139.000	64.0	3441.4	689.6	514.5 S 459.2 E	1.47
23	3697.0	29.60	138.700	94.0	3523.2	735.9	549.4 S 489.7 E	0.19
24	3789.0	31.20	139.300	92.0	3602.6	782.5	584.5 S 520.3 E	1.77
25	3882.0	31.10	139.700	93.0	3682.2	830.6	621.1 S 551.5 E	0.25
26	3974.0	31.30	140.300	92.0	3760.9	878.2	657.6 S 582.1 E	0.40
27	4036.0	32.70	139.500	62.0	3813.4	911.1	683.7 S 603.3 E	2.36
28	4129.0	33.90	139.500	93.0	3891.2	962.1	721.5 S 636.5 E	1.29
29	4192.0	33.90	139.500	63.0	3943.5	997.3	758.3 S 659.3 E	0.00

--- Final Closure Direction: 138.617
 --- Final Closure Distance: 997.270 feet



DISTRICT I
P.O. Box 1860, Hobbs, NM 88241-1860

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

FILED
HOBBS
OCC
AMENDED REPORT

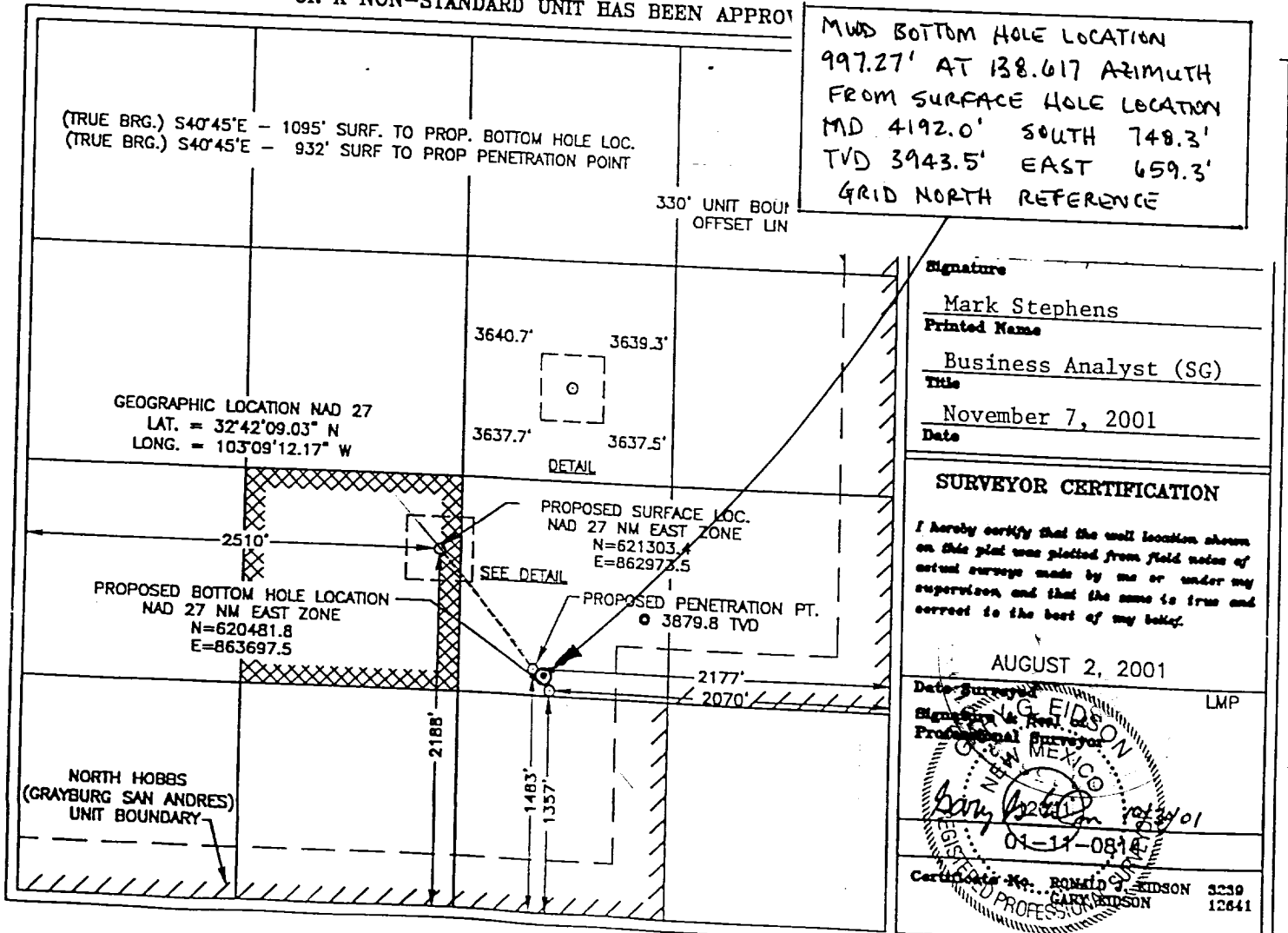
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35758	Pool Code 31920	Pool Name HOBBS:GRAYBURG - SAN ANDRES
Property Code 19520	Property Name NORTH HOBBS G/SA UNIT	Well Number 535
OGRID No. 157984	Operator Name OCCIDENTAL PERMIAN LIMITED PARTNERSHIP	Elevation 3638

Surface Location									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	33	18 S	38 E		2188	SOUTH	2510	WEST	LEA

Bottom Hole Location If Different From Surface									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	33	18 S	38 E		1357	SOUTH	2070	EAST	LEA
Dedicated Acres		Joint or Infill	Consolidation Code	Order No.					
40		I							

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL A
OR A NON-STANDARD UNIT HAS BEEN APPROV

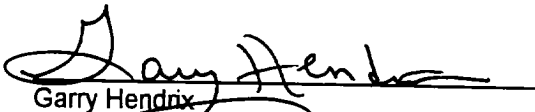




MWD Survey Certification

State of New Mexico
County of Lea

I, Garry Hendrix, certify that; I am employed by MWD Services, Inc.; that I did on the day(s) of 01/08/02 through 01/15/02 conduct or supervise the taking of MWD survey(s) from a depth of 1,689 feet to a depth of 4,192 feet; that the data is true, correct, complete and within the limitations of the tool set forth by MWD Services, Inc.; that I am authorized and qualified to make this report; that this report was conducted at the request of Occidental Permian, Ltd., for the North Hobbs G/SA Unit Well #535, API No. 30-025-35758 and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by MWD Services, Inc.


Garry Hendrix
MWD Field Operator

