

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-30103
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease	B-1565

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name CENTRAL VACUUM UNIT			
b. Type of Completion: NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER HORIZONTAL ☐	8. Well No. 253			
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.	9. Pool Name or Wildcat VACUUM GRAYBURG SAN ANDRES			
3. Address of Operator PO BOX 3109, MIDLAND, TX 79702				
4. Well Location BHL: B-36-17S-34E, 577' FNL, 1950' FEL Unit Letter C 675 Feet From The NORTH Line and 1330 Feet From The WEST Line Section 36 Township 17S Range 34E NMPM LEA COUNTY				
10. Date Spudded 5/17/01	11. Date T.D. Reached 5/29/01	12. Date Compl. (Ready to Prod.) 6/9/01	13. Elevations (DF & RKB, RT, GR, etc.) 4018' GL	14. Elev. Csghead
15. Total Depth 6326'	16. Plug Back T.D.	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4238-4246' SAN ANDRES				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run N/A				22. Was Well Cored No

CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB / FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
			NO CHANGE		

LINER RECORD			TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 7/8"	4182'

26. Perforation record (interval, size, and number) 4238-4246	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4238-4246' AMOUNT AND KIND MATERIAL USED FRAC W/55,000 GALS 20% HCL
--	--

PRODUCTION

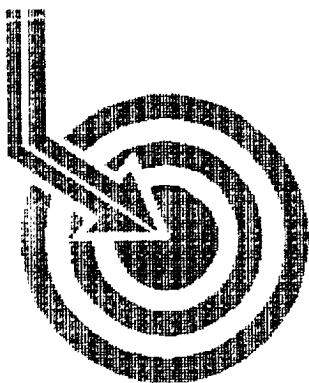
Date First Production 6/19/01	Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING 2 1/2"X2X24"	Well Status (Prod. or Shut-in) PROD					
Date of Test 7-06-01	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 12	Gas - MCF 10	Water - Bbl. 1254	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By
--	-------------------

30. List Attachments NOTARIZED DEVIATIONS

31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNATURE J. Denise Leake	TITLE Engineering Assistant	DATE 9/25/01
TYPE OR PRINT NAME J. Denise Leake	Telephone No. 915-688-4752	



Scientific Drilling



TEXACO E & P INC.

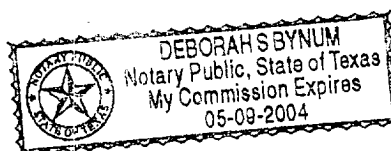
Field: Central Vacuum
Site: Lea County, NM
Well: CVU #253
Wellpath: HH - Job #32D0501304'
Survey: 5/22/01-5/28/01

This survey is correct to the best of my knowledge
and is supported by actual field data.

Deborah S. Bynum.....Company Representative

Notorized this date 6th of July, 2001.

Deborah S. Bynum
Notary Signature
County of Midland
State of Texas



Scientific Drilling International

Survey Report

Company: TEXACO E & P INC.
Field: Central Vacuum
Site: Lea County, NM
Well: CVU #253
Wellpath: VH - Job #32K0501308

Date: 7/5/2001 **Time:** 20:32:47 **Page:** 1
Co-ordinate(NE) Reference: Site: Lea County, NM, True North
Vertical (TVD) Reference: SITE 0.0 above Mean Sea Level
Section (VS) Reference: Well (0.0E,0.0N,87.1Azi)
Survey Calculation Method: Minimum Curvature

Survey: 5/22/01
 KSRG 0'-4209'

Start Date: 7/5/2001

Company: Scientific Drilling Internatio
Tool: KEEPER

Engineer: Angel Guebara

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	ClsD ft	ClsA deg
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.00
100.0	0.22	308.91	100.0	-0.1	0.1	-0.1	0.2	308.91
200.0	0.29	298.51	200.0	-0.5	0.4	-0.5	0.6	304.78
300.0	0.28	283.81	300.0	-1.0	0.5	-1.0	1.1	298.88
400.0	0.34	290.06	400.0	-1.5	0.7	-1.5	1.7	295.10
500.0	0.38	289.28	500.0	-2.0	0.9	-2.1	2.3	293.60
600.0	0.36	296.86	600.0	-2.6	1.2	-2.7	2.9	293.46
700.0	0.39	285.42	700.0	-3.2	1.4	-3.3	3.6	293.00
800.0	0.21	290.96	800.0	-3.7	1.6	-3.8	4.1	292.28
900.0	0.11	253.08	900.0	-4.0	1.6	-4.1	4.4	291.42
1000.0	0.10	193.36	1000.0	-4.1	1.5	-4.2	4.4	289.53
1100.0	0.07	195.22	1100.0	-4.1	1.3	-4.2	4.4	287.61
1200.0	0.13	148.55	1200.0	-4.1	1.2	-4.2	4.3	285.81
1300.0	0.11	136.67	1300.0	-4.0	1.0	-4.0	4.2	284.07
1400.0	0.15	143.19	1400.0	-3.8	0.8	-3.9	4.0	282.14
1500.0	0.15	158.90	1500.0	-3.7	0.6	-3.8	3.8	279.20
1600.0	0.10	179.89	1600.0	-3.7	0.4	-3.7	3.7	276.15
1700.0	0.03	5.97	1700.0	-3.7	0.3	-3.7	3.7	275.21
1800.0	0.15	335.69	1800.0	-3.7	0.5	-3.8	3.8	277.33
1900.0	0.16	324.26	1900.0	-3.9	0.7	-3.9	4.0	280.42
2000.0	0.16	324.84	2000.0	-4.0	0.9	-4.1	4.2	283.09
2100.0	0.20	315.46	2100.0	-4.2	1.2	-4.3	4.4	285.50
2200.0	0.29	1.25	2200.0	-4.3	1.6	-4.4	4.7	289.60
2300.0	0.51	25.31	2300.0	-4.1	2.2	-4.2	4.7	297.90
2400.0	0.67	27.07	2400.0	-3.6	3.1	-3.7	4.9	310.09
2500.0	1.01	38.25	2500.0	-2.7	4.4	-2.9	5.2	326.17
2600.0	1.38	48.80	2599.9	-1.2	5.8	-1.5	6.0	345.91
2700.0	1.37	49.68	2699.9	0.7	7.4	0.4	7.4	2.73
2800.0	1.52	52.72	2799.9	2.8	9.0	2.3	9.3	14.48
2900.0	1.26	64.63	2899.9	4.9	10.3	4.4	11.1	23.07
3000.0	1.03	73.40	2999.8	6.8	11.0	6.2	12.6	29.54
3100.0	0.80	81.11	3099.8	8.3	11.3	7.8	13.8	34.41
3200.0	0.66	84.30	3199.8	9.6	11.5	9.0	14.6	38.13
3300.0	0.54	92.46	3299.8	10.6	11.5	10.1	15.3	41.12
3400.0	0.25	137.39	3399.8	11.3	11.4	10.7	15.6	43.26
3500.0	0.29	168.86	3499.8	11.4	11.0	10.9	15.5	44.83
3600.0	0.05	224.68	3599.8	11.4	10.7	10.9	15.3	45.62
3700.0	0.29	194.64	3699.8	11.3	10.4	10.8	15.0	46.12
3800.0	0.45	218.07	3799.8	11.0	9.9	10.5	14.4	46.86
3900.0	0.56	228.78	3899.8	10.4	9.2	9.9	13.5	47.05
4000.0	0.77	241.69	3999.8	9.4	8.6	8.9	12.4	46.20
4100.0	0.91	249.97	4099.8	8.0	8.0	7.6	11.0	43.60
4200.0	1.05	273.90	4199.8	6.3	7.8	5.9	9.8	37.40
4209.5	1.08	277.00	4209.3	6.2	7.8	5.8	9.7	36.51

Scientific Drilling International

Survey Report

Company: TEXACO E & P INC. Field: Central Vacuum Site: Lea County, NM Well: CVU #253 Wellpath: HH - Job #32D0501304'	Date: 7/5/2001 Co-ordinate(NE) Reference: Site: Lea County, NM, True North Vertical (TVD) Reference: SITE 0.0 above Mean Sea Level Section (VS) Reference: Well (0.0E,0.0N,87.1Azi) Survey Calculation Method: Minimum Curvature	Time: 20:39:12 Page: 1
---	---	---

Survey: 5/22/01-5/28/01 MWD 4238'-6326'	Start Date: 7/5/2001
---	-----------------------------

Company: SDI w/Undrill Tool: MWD	Engineer: Brusenhan/Ford
---	---------------------------------

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	ClsD ft	ClsA deg
4209.5	1.08	277.00	4209.3	6.2	7.8	5.8	9.7	36.51
4238.0	1.08	277.00	4237.8	5.6	7.9	5.2	9.4	33.68
4281.0	17.40	94.00	4280.1	11.7	7.5	11.3	13.5	56.58
4301.0	26.60	96.50	4298.7	19.1	6.7	18.7	19.9	70.23
4321.0	35.50	92.10	4315.8	29.3	6.0	29.0	29.6	78.28
4341.0	44.60	89.70	4331.1	42.1	5.8	41.9	42.3	82.06
4361.0	53.50	87.60	4344.2	57.2	6.2	57.0	57.3	83.77
4376.0	60.00	85.00	4352.4	69.7	7.0	69.5	69.8	84.22
4419.0	72.50	73.50	4369.7	108.5	14.5	107.9	108.9	82.33
4439.0	75.10	72.70	4375.3	127.2	20.1	126.3	127.9	80.95
4450.0	76.50	72.80	4378.0	137.5	23.3	136.5	138.5	80.32
4482.0	80.00	73.30	4384.5	167.9	32.4	166.5	169.6	78.98
4514.0	83.40	74.00	4389.1	198.7	41.3	196.8	201.1	78.14
4546.0	87.90	74.40	4391.6	229.7	50.0	227.5	233.0	77.60
4577.0	88.60	76.90	4392.5	260.1	57.7	257.6	263.9	77.38
4609.0	89.10	77.50	4393.2	291.6	64.8	288.8	295.9	77.36
4640.0	89.60	77.90	4393.5	322.2	71.4	319.0	326.9	77.39
4670.0	90.30	77.90	4393.5	351.8	77.7	348.4	356.9	77.43
4701.0	91.10	77.80	4393.2	382.4	84.2	378.7	387.9	77.47
4732.0	91.30	78.30	4392.5	413.0	90.6	409.0	418.9	77.51
4764.0	91.90	78.50	4391.6	444.6	97.0	440.3	450.9	77.57
4795.0	90.30	81.40	4391.0	475.4	102.4	470.8	481.9	77.72
4826.0	90.90	81.80	4390.7	506.2	107.0	501.5	512.8	77.96
4858.0	90.10	84.80	4390.4	538.1	110.7	533.3	544.7	78.27
4889.0	90.10	84.80	4390.4	569.1	113.5	564.2	575.5	78.62
4921.0	89.10	87.30	4390.6	601.1	115.7	596.1	607.2	79.01
4953.0	89.80	87.70	4390.9	633.1	117.1	628.0	638.9	79.44
4984.0	91.30	88.70	4390.6	664.1	118.1	659.0	669.5	79.84
5016.0	91.50	88.80	4389.8	696.1	118.3	691.0	701.1	80.25
5048.0	91.70	89.00	4388.9	728.0	119.4	723.0	732.8	80.62
5079.0	91.90	88.50	4387.9	759.0	120.1	754.0	763.5	80.95
5111.0	92.80	89.30	4386.6	791.0	120.7	785.9	795.1	81.27
5143.0	90.70	90.30	4385.7	822.9	120.3	817.9	826.8	81.60
5174.0	89.80	90.20	4385.5	853.9	120.7	848.9	857.5	81.91
5206.0	87.60	90.60	4386.2	885.8	120.4	880.9	889.1	82.21
5238.0	87.20	90.40	4387.7	917.7	120.2	912.9	920.7	82.50
5270.0	86.20	90.60	4389.5	949.6	119.9	944.8	952.4	82.77
5301.0	86.40	90.70	4391.5	980.5	119.5	975.8	983.0	83.02
5333.0	87.40	91.60	4393.3	1012.4	118.9	1007.7	1014.7	83.27
5365.0	87.40	91.70	4394.7	1044.2	118.0	1039.7	1046.3	83.53
5396.0	89.10	92.20	4395.7	1075.1	116.9	1070.6	1077.0	83.77
5428.0	88.50	92.30	4396.3	1107.0	115.7	1102.6	1108.6	84.01
5460.0	88.60	92.10	4397.1	1138.8	114.4	1134.6	1140.3	84.24
5491.0	90.50	92.40	4397.4	1169.7	113.2	1165.5	1171.0	84.45
5523.0	90.70	92.30	4397.1	1201.6	111.9	1197.5	1202.7	84.66
5554.0	90.70	92.70	4396.7	1232.5	110.6	1228.5	1233.4	84.86
5585.0	91.10	92.20	4396.2	1263.3	109.2	1259.4	1264.2	85.04
5617.0	90.20	92.10	4395.8	1295.2	108.0	1291.4	1295.9	85.22

Scientific Drilling International

Survey Report

Company: TEXACO E & P INC.
Field: Central Vacuum
Site: Lea County, NM
Well: CVU #253
Wellpath: HH - Job #32D0501304'

Date: 7/5/2001
Co-ordinate(NE) Reference:
Vertical (TVD) Reference:
Section (VS) Reference:
Survey Calculation Method:

Time: 20:39:12
Site: Lea County, NM, True North
SITE 0.0 above Mean Sea Level
Well (0.0E,0.0N,87.1Azi)
Minimum Curvature

Page: 2

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	ClsD ft	ClsA deg
5649.0	90.40	91.90	4395.7	1327.1	106.9	1323.4	1327.7	85.38
5680.0	90.70	92.00	4395.4	1358.0	105.9	1354.4	1358.5	85.53
5712.0	91.00	92.10	4394.9	1389.8	104.7	1386.3	1390.3	85.68
5744.0	91.80	91.50	4394.1	1421.7	103.7	1418.3	1422.1	85.82
5775.0	92.50	91.80	4392.9	1452.6	102.8	1449.3	1452.9	85.94
5807.0	93.20	91.90	4391.3	1484.5	101.8	1481.2	1484.7	86.07
5838.0	93.60	91.00	4389.5	1515.3	101.0	1512.2	1515.5	86.18
5870.0	90.20	90.00	4388.4	1547.2	100.7	1544.1	1547.4	86.27
5902.0	89.30	89.30	4388.6	1579.2	100.9	1576.1	1579.4	86.34
5933.0	89.10	89.20	4389.0	1610.2	101.3	1607.1	1610.3	86.39
5965.0	89.60	88.80	4389.4	1642.2	101.9	1639.1	1642.3	86.44
5996.0	90.00	89.10	4389.5	1673.1	102.5	1670.1	1673.3	86.49
6026.0	90.70	90.30	4389.3	1703.1	102.6	1700.1	1703.2	86.55
6058.0	91.20	90.00	4388.8	1735.1	102.5	1732.1	1735.1	86.61
6090.0	91.40	90.20	4388.1	1767.0	102.5	1764.1	1767.1	86.68
6121.0	91.70	90.40	4387.2	1798.0	102.3	1795.1	1798.0	86.74
6153.0	89.80	90.60	4386.8	1829.9	102.0	1827.1	1829.9	86.80
6184.0	89.70	90.90	4386.9	1860.8	101.6	1858.1	1860.9	86.87
6216.0	89.10	91.10	4387.3	1892.8	101.1	1890.1	1892.8	86.94
6247.0	88.50	91.60	4387.9	1923.7	100.3	1921.1	1923.7	87.01
6279.0	88.60	91.50	4388.7	1955.6	99.5	1953.0	1955.6	87.08
6326.0	88.60	91.50	4389.9	2002.4	98.2	2000.0	2002.4	87.19

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-107

Revised February 10, 1999

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-30103	2 Pool Code 62180	3 Pool Name VACUUM GRAYBURG SAN ANDRES
4 Property Code 11122	5 Property Name CENTRAL VACUUM UNIT	6 Well No. 253
7 OGRID Number 022351	8 Operator Name TEXACO EXPLORATION & PRODUCTION INC.	9 Elevation 4018' GL

10 Surface Location

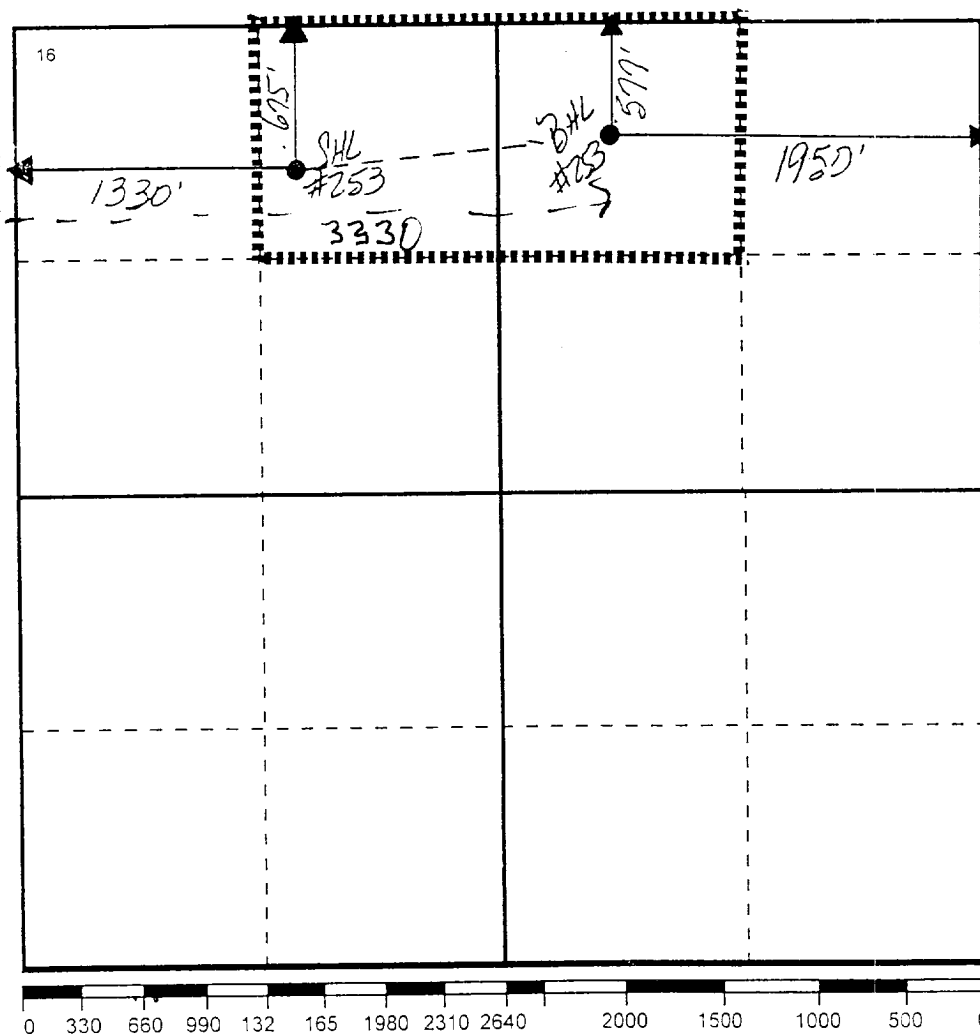
UI or lot no	Section	Township	Range	Lot/Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
C	36	17S	34E		675	NORTH	1330	WEST	LEA

11 Bottom Hole Location If Different From Surface

UI or lot no	Section	Township	Range	Lot/Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
B	36	17S	34E		577'	NORTH	3330	1950' EAST W	LEA

12 Dedicated Acre 80	13 Joint or Infill No	14 Consolidation Code	15 Order No.
-------------------------	--------------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature

Printed Name

J. Denise Leake

Position

Engineering Assistant

Date

9/25/01

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of

Professional Surveyor

Certificate No.