Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30 025 32262
5. Indicate Type Of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
b. Type of Completion: NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER Horizontal

7. Lease Name or Unit Agreement Name: Vacuum Glorieta West Unit

2. Name of Operator: Texaco Exploration & Production
8. Well No. 15
3. Address of Operator: 15 Smith Road - Midland, Texas 79705
9. Pool name or Wildcat: Vacuum Glorieta

4. Well Location BHL: D-30-17s-35e 816/N & 229/W
SUR Unit Letter A : 807' Feet From The North Line and 971' Feet From The East Line

Section 25 Township 17S Range 34E NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
10-27-01	11-13-01	11-10-01		

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
7164'					

19. Producing Interval(s), of this completion - Top, Bottom, Name: 5928-5934 Glorieta
20. Was Directional Survey Made: Yes

21. Type Electric and Other Logs Run: N/A
22. Was Well Cored: No

23. **CASING RECORD** (Report all strings set in well)

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

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5915'	

26. Perforation record (interval, size, and number)
5928-5934

27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5928-5934	357 bbls 15% HCL

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
11-21-01	Pump - Subpump	Prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-18-01	24 hours			11	5	7	

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 shown on both sides of this form is true and complete to the best of my knowledge and belief*

Signature Laura Skinner Printed Name Laura A. Skinner Title Reg. Specialist Date 02-04-02

Scientific Drilling

TEXACO E & P INC.

Field: Vacuum Glorieta West
Site: Lea County, NM
Well: VGWU #15H
Wellpath: DH - Job# 32D1001573
Survey: 10/27/01-11/3/01

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

.....Company Representative

Notorized this date 11th of January, 2002.

Deborah Sue Bynum
Notary Signature
County of Midland
State of Texas

DEBORAH S BYNUM
Notary Public, State of Texas
My Commission Expires
05-09-2004

Scientific Drilling International
Survey Report

Company:	TEXACO E & P INC.	**Date:** 1/11/2002	**Time:** 13:54:00	**Page:**	1
Field:	Vacuum Glorieta West	**Co-ordinate(NE) Reference:**	Site: Lea County, NM, True North		
Site:	Lea County, NM	**Vertical (TVD) Reference:**	SITE 0.0 above Mean Sea Level		
Well:	VGWU #15H	**Section (VS) Reference:**	Well (0.0E,0.0N,90.0Azi)		
Wellpath:	VH - Job #32K1001574	**Survey Calculation Method:**	Minimum Curvature		

Survey: 10/27/01 KSRG 0'-5890' **Start Date:** 1/11/2002

Company: Scientific Drilling Internatio **Engineer:** Gary DeSpain
Tool: Keeper

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	0.36	169.84	100.0	0.1	-0.3	0.1	0.3	169.84
200.0	0.28	136.91	200.0	0.3	-0.8	0.3	0.8	160.78
300.0	0.30	86.36	300.0	0.7	-1.0	0.7	1.2	143.63
400.0	0.28	76.76	400.0	1.2	-0.9	1.2	1.5	126.33
500.0	0.30	66.97	500.0	1.7	-0.7	1.7	1.8	113.37
600.0	0.24	59.71	600.0	2.1	-0.5	2.1	2.2	103.86
700.0	0.31	45.63	700.0	2.5	-0.2	2.5	2.5	95.18
800.0	0.39	39.79	800.0	2.9	0.2	2.9	2.9	85.53
900.0	0.47	53.05	900.0	3.4	0.7	3.4	3.5	77.95
1000.0	0.55	49.82	1000.0	4.1	1.3	4.1	4.3	72.66
1100.0	0.37	63.40	1100.0	4.8	1.7	4.8	5.1	69.98
1200.0	0.38	72.64	1200.0	5.4	2.0	5.4	5.7	69.76
1300.0	0.36	88.15	1300.0	6.0	2.1	6.0	6.4	70.80
1400.0	0.40	90.71	1400.0	6.7	2.1	6.7	7.0	72.54
1500.0	0.35	81.90	1500.0	7.3	2.1	7.3	7.6	73.73
1600.0	0.20	91.85	1600.0	7.8	2.2	7.8	8.1	74.42
1700.0	0.10	100.32	1700.0	8.1	2.2	8.1	8.4	75.04
1800.0	0.08	130.84	1800.0	8.2	2.1	8.2	8.5	75.68
1900.0	0.15	132.35	1900.0	8.4	2.0	8.4	8.6	76.79
2000.0	0.19	114.28	2000.0	8.6	1.8	8.6	8.8	78.15
2100.0	0.35	124.99	2100.0	9.0	1.6	9.0	9.1	80.16
2200.0	0.48	137.68	2200.0	9.5	1.1	9.5	9.6	83.56
2300.0	0.52	137.35	2300.0	10.1	0.4	10.1	10.1	87.55
2400.0	0.67	150.45	2400.0	10.7	-0.4	10.7	10.7	92.18
2500.0	0.66	142.89	2499.9	11.4	-1.4	11.4	11.4	96.90
2600.0	0.77	133.94	2599.9	12.2	-2.3	12.2	12.4	100.69
2700.0	0.68	138.95	2699.9	13.1	-3.2	13.1	13.5	103.82
2800.0	0.81	122.82	2799.9	14.1	-4.0	14.1	14.6	106.06
2900.0	0.73	121.61	2899.9	15.2	-4.8	15.2	15.9	107.41
3000.0	0.63	127.75	2999.9	16.2	-5.4	16.2	17.1	108.58
3100.0	0.72	128.94	3099.9	17.1	-6.2	17.1	18.2	109.84
3200.0	0.72	132.98	3199.9	18.0	-7.0	18.0	19.3	111.18
3300.0	0.70	136.54	3299.9	18.9	-7.9	18.9	20.5	112.56
3400.0	0.76	134.16	3399.9	19.8	-8.8	19.8	21.7	113.86
3500.0	0.81	134.28	3499.9	20.8	-9.7	20.8	23.0	115.05
3600.0	0.77	133.01	3599.9	21.8	-10.7	21.8	24.3	116.09
3700.0	0.86	124.77	3699.8	22.9	-11.6	22.9	25.7	116.78
3800.0	0.86	135.17	3799.8	24.0	-12.5	24.0	27.1	117.50
3900.0	0.87	132.54	3899.8	25.1	-13.6	25.1	28.6	118.35
4000.0	0.90	132.69	3999.8	26.3	-14.6	26.3	30.1	119.08
4100.0	0.87	135.63	4099.8	27.4	-15.7	27.4	31.6	119.81
4200.0	0.91	134.83	4199.8	28.5	-16.8	28.5	33.1	120.52
4300.0	0.86	138.57	4299.8	29.5	-17.9	29.5	34.5	121.23
4400.0	0.82	135.30	4399.8	30.5	-19.0	30.5	36.0	121.87
4500.0	0.88	139.85	4499.8	31.5	-20.1	31.5	37.4	122.49
4600.0	0.87	150.82	4599.7	32.4	-21.3	32.4	38.8	123.36
4700.0	0.81	165.92	4699.7	32.9	-22.7	32.9	40.0	124.54

Scientific Drilling International
Survey Report

Company:	TEXACO E & P INC.	**Date:** 1/11/2002	**Time:** 13:54:00	**Page:**	2
Field:	Vacuum Glorieta West	**Co-ordinate(NE) Reference:**	Site: Lea County, NM, True North		
Site:	Lea County, NM	**Vertical (TVD) Reference:**	SITE 0.0 above Mean Sea Level		
Well:	VGWU #15H	**Section (VS) Reference:**	Well (0.0E,0.0N,90.0Azi)		
Wellpath:	VH - Job #32K1001574	**Survey Calculation Method:**	Minimum Curvature		

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	ClsD ft	ClsA deg
4800.0	1.06	180.94	4799.7	33.1	-24.3	33.1	41.1	126.27
4900.0	1.31	184.23	4899.7	33.0	-26.4	33.0	42.2	128.61
5000.0	1.27	185.49	4999.7	32.8	-28.6	32.8	43.5	131.08
5100.0	1.18	182.46	5099.7	32.7	-30.7	32.7	44.8	133.26
5200.0	1.23	188.70	5199.6	32.5	-32.8	32.5	46.2	135.32
5300.0	1.09	186.31	5299.6	32.2	-34.8	32.2	47.4	137.26
5400.0	1.37	191.00	5399.6	31.9	-36.9	31.9	48.8	139.23
5500.0	1.36	189.21	5499.6	31.4	-39.3	31.4	50.3	141.34
5600.0	1.37	187.35	5599.5	31.1	-41.6	31.1	52.0	143.26
5700.0	1.41	190.66	5699.5	30.7	-44.0	30.7	53.7	145.11
5800.0	1.40	189.34	5799.5	30.3	-46.5	30.3	55.5	146.90
5890.0	1.60	190.06	5889.4	29.9	-48.8	29.9	57.2	148.50

Scientific Drilling International
Survey Report

Company:	TEXACO E & P INC.	**Date:**	1/11/2002	**Time:** 14:05:37	**Page:** 1
Field:	Vacuum Glorieta West	**Co-ordinate(NE) Reference:**	Site: Lea County, NM, True North		
Site:	Lea County, NM	**Vertical (TVD) Reference:**	SITE 0.0 above Mean Sea Level		
Well:	VGWU #15H	**Section (VS) Reference:**	Well (0.0E,0.0N,90.0Azi)		
Wellpath:	DH - Job# 32D1001573	**Survey Calculation Method:**	Minimum Curvature		

Survey: 10/27/01-10/31/01 MWD 5928'-6920' **Start Date:** 1/11/2002

Company: SDI w/Unidril **Engineer:** Lamb/McGhee
Tool: MWD

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	ClsD ft	ClsA deg
5890.0	1.60	190.06	5889.4	29.9	-48.8	29.9	57.2	148.50
5928.0	1.60	190.06	5927.4	29.7	-49.8	29.7	58.0	149.20
5973.0	22.60	87.40	5971.3	38.3	-50.0	38.3	63.0	142.54
5983.0	28.00	85.50	5980.3	42.6	-49.8	42.6	65.5	139.44
6014.0	45.50	83.30	6005.1	61.0	-47.9	61.0	77.5	128.15
6044.0	63.30	83.70	6022.5	85.1	-45.2	85.1	96.4	117.95
6058.0	72.60	83.80	6027.7	98.0	-43.7	98.0	107.3	114.05
6076.0	83.40	81.60	6031.4	115.4	-41.5	115.4	122.7	109.78
6108.0	92.20	84.90	6032.7	147.2	-37.8	147.2	151.9	104.39
6140.0	94.70	85.30	6030.7	179.0	-35.0	179.0	182.4	101.07
6171.0	95.70	85.20	6027.9	209.8	-32.5	209.8	212.3	98.80
6203.0	95.40	84.70	6024.8	241.5	-29.7	241.5	243.3	97.00
6234.0	95.70	84.50	6021.8	272.2	-26.8	272.2	273.5	95.62
6266.0	95.40	87.40	6018.7	304.0	-24.5	304.0	305.0	94.61
6297.0	95.30	86.40	6015.9	334.8	-22.8	334.8	335.6	93.90
6329.0	95.50	86.20	6012.8	366.6	-20.8	366.6	367.2	93.25
6360.0	94.30	88.40	6010.2	397.4	-19.3	397.4	397.9	92.79
6391.0	94.90	88.80	6007.7	428.3	-18.6	428.3	428.7	92.48
6423.0	94.40	89.00	6005.1	460.2	-18.0	460.2	460.6	92.24
6454.0	91.40	89.00	6003.5	491.2	-17.4	491.2	491.5	92.03
6486.0	90.90	89.60	6002.9	523.1	-17.0	523.1	523.4	91.87
6518.0	91.10	90.70	6002.3	555.1	-17.1	555.1	555.4	91.77
6549.0	91.50	90.20	6001.6	586.1	-17.4	586.1	586.4	91.70
6580.0	93.20	88.20	6000.4	617.1	-16.9	617.1	617.3	91.57
6612.0	94.30	88.40	5998.3	649.0	-16.0	649.0	649.2	91.41
6644.0	94.90	88.30	5995.7	680.9	-15.1	680.9	681.1	91.27
6675.0	94.90	88.30	5993.1	711.8	-14.2	711.8	711.9	91.14
6707.0	94.60	87.80	5990.4	743.6	-13.1	743.6	743.8	91.01
6739.0	94.60	87.90	5987.8	775.5	-11.9	775.5	775.6	90.88
6769.0	94.40	88.60	5985.5	805.4	-11.0	805.4	805.5	90.78
6801.0	93.90	89.90	5983.2	837.3	-10.5	837.3	837.4	90.72
6832.0	94.10	89.90	5981.0	868.3	-10.5	868.3	868.3	90.69
6864.0	93.50	89.50	5978.9	900.2	-10.3	900.2	900.2	90.66
6920.0	93.50	89.50	5975.5	956.1	-9.8	956.1	956.1	90.59

Scientific Drilling International
Survey Report

Company:	TEXACO E & P INC.	**Date:** 1/11/2002	**Time:** 14:07:23	**Page:**	1
Field:	Vacuum Glorieta West	**Co-ordinate(NE) Reference:**	Site: Lea County, NM, True North		
Site:	Lea County, NM	**Vertical (TVD) Reference:**	SITE 0.0 above Mean Sea Level		
Well:	VGWU #15H	**Section (VS) Reference:**	Well (0.0E,0.0N,90.0Azi)		
Wellpath:	DH - Job# 32D1001573	**Survey Calculation Method:**	Minimum Curvature		

Survey: 11/1/01-11/3/01 MWD 5928'-7164' **Start Date:** 1/11/2002

Company: SDI w/Undril **Engineer:** Lamb/McGhee
Tool: MWD

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	ClsD ft	ClsA deg
5890.0	1.60	190.06	5889.4	29.9	-48.8	29.9	57.2	148.50
5928.0	1.60	190.06	5927.4	29.7	-49.8	29.7	58.0	149.20
5973.0	22.60	87.40	5971.3	38.3	-50.0	38.3	63.0	142.54
5983.0	28.00	85.50	5980.3	42.6	-49.8	42.6	65.5	139.44
6014.0	45.50	83.30	6005.1	61.0	-47.9	61.0	77.5	128.15
6044.0	63.30	83.70	6022.5	85.1	-45.2	85.1	96.4	117.95
6058.0	72.60	83.80	6027.7	98.0	-43.7	98.0	107.3	114.05
6076.0	83.40	81.60	6031.4	115.4	-41.5	115.4	122.7	109.78
6108.0	92.20	84.90	6032.7	147.2	-37.8	147.2	151.9	104.39
6140.0	94.70	85.30	6030.7	179.0	-35.0	179.0	182.4	101.07
6171.0	95.70	85.20	6027.9	209.8	-32.5	209.8	212.3	98.80
6203.0	95.40	84.70	6024.8	241.5	-29.7	241.5	243.3	97.00
6234.0	95.70	84.50	6021.8	272.2	-26.8	272.2	273.5	95.62
6266.0	95.40	87.40	6018.7	304.0	-24.5	304.0	305.0	94.61
6297.0	95.30	86.40	6015.9	334.8	-22.8	334.8	335.6	93.90
6329.0	95.50	86.20	6012.8	366.6	-20.8	366.6	367.2	93.25
6360.0	94.30	88.40	6010.2	397.4	-19.3	397.4	397.9	92.79
6391.0	94.90	88.80	6007.7	428.3	-18.6	428.3	428.7	92.48
6423.0	94.40	89.00	6005.1	460.2	-18.0	460.2	460.6	92.24
6454.0	91.40	89.00	6003.5	491.2	-17.4	491.2	491.5	92.03
6486.0	90.90	89.60	6002.9	523.1	-17.0	523.1	523.4	91.87
6518.0	91.10	90.70	6002.3	555.1	-17.1	555.1	555.4	91.77
6549.0	91.50	90.20	6001.6	586.1	-17.4	586.1	586.4	91.70
6580.0	93.20	88.20	6000.4	617.1	-16.9	617.1	617.3	91.57
6612.0	92.80	87.80	5998.7	649.0	-15.8	649.0	649.2	91.40
6643.0	90.60	87.70	5997.8	680.0	-14.6	680.0	680.2	91.23
6675.0	89.80	88.30	5997.7	712.0	-13.5	712.0	712.1	91.09
6707.0	89.20	89.10	5997.9	744.0	-12.8	744.0	744.1	90.98
6738.0	90.00	90.20	5998.2	775.0	-12.6	775.0	775.1	90.93
6769.0	87.50	90.40	5998.8	806.0	-12.7	806.0	806.1	90.91
6801.0	86.20	90.20	6000.6	837.9	-12.9	837.9	838.0	90.88
6833.0	86.70	90.60	6002.6	869.8	-13.1	869.8	869.9	90.86
6864.0	88.90	88.50	6003.8	900.8	-12.9	900.8	900.9	90.82
6896.0	88.70	88.90	6004.4	932.8	-12.2	932.8	932.9	90.75
6928.0	89.50	89.50	6004.9	964.8	-11.7	964.8	964.9	90.70
6959.0	90.00	88.70	6005.1	995.8	-11.2	995.8	995.9	90.65
6991.0	89.80	85.50	6005.1	1027.7	-9.6	1027.7	1027.8	90.54
7022.0	90.30	84.90	6005.1	1058.6	-7.0	1058.6	1058.7	90.38
7054.0	91.00	85.20	6004.7	1090.5	-4.2	1090.5	1090.5	90.22
7085.0	89.50	86.90	6004.6	1121.4	-2.1	1121.4	1121.4	90.11
7117.0	89.70	87.20	6004.8	1153.4	-0.5	1153.4	1153.4	90.02
7132.0	89.50	87.30	6004.9	1168.4	0.3	1168.4	1168.4	89.99
7164.0	89.50	87.30	6005.2	1200.3	1.8	1200.3	1200.3	89.92

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 D ment

OIL CONSERVATION DIVISION

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

Form C-10.
Revised February 10,199
Instructions on back
Submit to Appropriate District Offic
State Lease - 4 Copie
Fee Lease - 3 Copie
[X] AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2 Pool Code	3 Pool Name
30-025-32262	62160	Vacuum Glorieta

4 Property Code	5 Property Name	6 Well No.
11125	Vacuum Glorieta West Unit	15

7 OGRID Number	8 Operator Name	9 Elevation
022351	TEXACO EXPLORATION & PRODUCTION INC.	

10 Surface Location

Ul or lot no	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
A	25	17S	34E		807	North	971	East	Lea

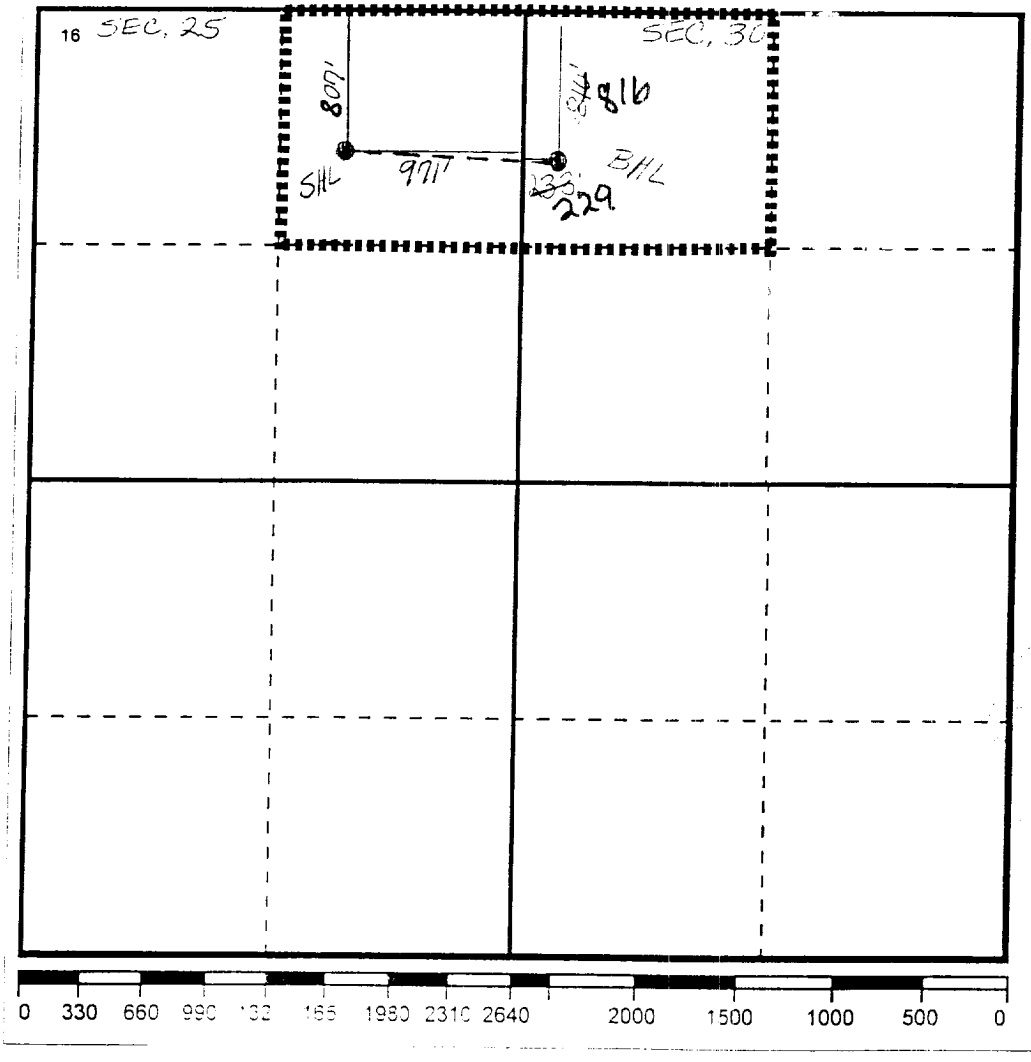
11 Bottom Hole Location If Different From Surface

Ul or lot no	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
D	30	17S	35E		~~810~~ 816	North	~~233~~ 229	West	Lea

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

16



17 OPERATOR CERTIFICATION

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

Signature: Laura Skinner

Printed Name: Laura A. Skinner

Positio: Regulatory Specialist

Date: 2-4-02

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.

DeSoto/Nichols 3/94 ver 1.10