

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.

30-025-32173

5. Indicate Type of Lease

STATE

FEE ☒

6. State Oil / Gas Lease

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL DRY OTHER

b. Type of Completion:

NEW WELL WORKOVER DEEPEN PLUG BACK DIFF RES. OTHER HORIZONTAL

2. Name of Operator

CHEVRON USA INC

3. Address of Operator

15 SMITH ROAD, MIDLAND, TX 79705

4. Well Location

BHL - E - 2295/N & 352/W

Unit Letter F

1800

Feet From The NORTH Line and 1650

Feet From The WEST Line

Section 9

Township 23-S

Range 37-E

NMPM

LEA COUNTY

10. Date Spudded

8/14/2002

11. Date T.D. Reached

8/18/2002

12. Date Compl. (Ready to Prod.)

8/26/2002

13. Elevations (DF & RKB, RT, GR, etc.)

3314' GR

14. Elev. Csghead

15. Total Depth

6490'

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

5034-5040' GLORIETA

20. Was Directional Survey Made YES

21. Type Electric and Other Logs Run

N/A

22. Was Well Cored

23. CASING RECORD (Report all Strings set in well)

CASING SIZE

WEIGHT LB./FT.

DEPTH SET

HOLE SIZE

CEMENT 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"

5010'

26. Perforation record (interval, size, and number)

5034-5040'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

5034-5040'

ACIDIZE W/31,915 GALS 20% HCL &
6000 GALS WF110 &
5869 GALS SCALE INHIB

28. PRODUCTION

Date First Production

8/29/2002

Production Method (Flowing, gas lift, pumping - size and type pump)

ROD PUMP

Well Status (Prod. or Shut-in)

PROD

Date of Test

9-11-02

Hours tested

24 HRS

Choke Size

Prod'n For Test Period

Oil - Bbl. 6

Gas - MCF 47

Water - Bbl. 191

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

TITLE Regulatory Specialist

DATE

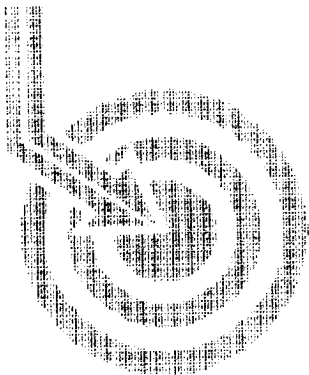
10/4/2002

TYPE OR PRINT NAME

Denise Leake

Telephone No.

915-687-7375



Scientific Drilling

CHEVRONTEXACO

Field: N. Teague Glorietta Upper Paddock
Site: Lea County, NM
Well: B.F. Harrison #14
Wellpath: HH - Job #32D0802278
Survey: 8/14/02-8/18/02

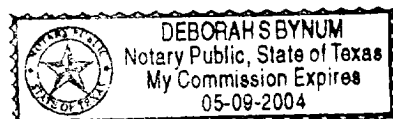
SUR: F-9-23s-37e, 1800/N & 1650/W
BHL: E-9-23s-37e, 2295/N & 352/W
API #30-025-32173

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

David Moody.....Company Representative

Notorized this date 16th of September, 2002.

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



Scientific Drilling International

Survey Report

Company: CHEVRONTEXACO Field: N. Teague Glorietta Upper Paddock Site: Lea County, NM Well: B.F. Harrison #14 Wellpath: VH - Job #32K0802279	Date: 9/15/2002 Co-ordinate(NE) Reference: Vertical (TVD) Reference: Section (VS) Reference: Survey Calculation Method:	Time: 16:42:23 Site: Lea County, NM, Grid North SITE 0.0 above Mean Sea Level Well (0.0E,0.0N,249.4Azi) Minimum Curvature	Page: 1
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Survey: 8/14/02 KSRG 0'-5020'	Start Date: 9/15/2002
Company: Scientific Drilling International 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	DLS deg/100ft
0.0	0.00	359.38	0.0	0.0	0.0	0.0	0.0	0.00	0.00
100.0	0.31	43.87	100.0	-0.2	0.2	0.2	0.3	43.87	0.31
200.0	0.17	123.11	200.0	-0.6	0.3	0.5	0.6	58.24	0.32
300.0	0.19	44.82	300.0	-0.8	0.3	0.7	0.8	64.98	0.23
400.0	0.07	288.51	400.0	-0.9	0.5	0.8	0.9	58.89	0.23
500.0	0.25	286.54	500.0	-0.7	0.6	0.5	0.8	43.36	0.18
600.0	0.18	206.78	600.0	-0.4	0.5	0.3	0.5	27.47	0.28
700.0	0.29	258.52	700.0	0.0	0.3	-0.1	0.3	347.32	0.23
800.0	0.19	297.83	800.0	0.3	0.3	-0.5	0.6	304.94	0.19
900.0	0.05	302.00	900.0	0.5	0.4	-0.6	0.8	303.25	0.14
1000.0	0.42	241.58	1000.0	0.8	0.3	-1.0	1.0	285.12	0.40
1100.0	0.38	276.61	1100.0	1.5	0.1	-1.7	1.7	274.66	0.24
1200.0	0.25	263.71	1200.0	2.0	0.1	-2.2	2.2	273.88	0.15
1300.0	0.54	276.48	1300.0	2.6	0.2	-2.9	2.9	273.54	0.30
1400.0	0.26	277.63	1400.0	3.3	0.3	-3.6	3.6	274.18	0.28
1500.0	0.56	266.69	1500.0	3.9	0.3	-4.3	4.3	273.52	0.31
1600.0	0.38	286.89	1600.0	4.7	0.3	-5.1	5.1	273.72	0.24
1700.0	0.33	267.70	1700.0	5.2	0.4	-5.7	5.7	274.18	0.13
1800.0	0.29	327.44	1800.0	5.5	0.6	-6.1	6.2	275.76	0.31
1900.0	0.33	337.47	1900.0	5.6	1.1	-6.4	6.5	279.77	0.07
2000.0	0.40	24.83	2000.0	5.3	1.7	-6.3	6.6	284.85	0.30
2100.0	0.58	17.47	2100.0	4.8	2.5	-6.0	6.5	292.33	0.19
2200.0	0.65	44.72	2200.0	3.9	3.4	-5.5	6.4	301.52	0.30
2300.0	0.91	31.71	2300.0	2.8	4.4	-4.7	6.4	313.57	0.31
2400.0	0.83	47.30	2399.9	1.5	5.6	-3.7	6.7	326.45	0.25
2500.0	1.05	36.90	2499.9	0.1	6.8	-2.6	7.3	338.89	0.28
2600.0	0.79	40.60	2599.9	-1.3	8.1	-1.6	8.3	348.54	0.27
2700.0	0.94	29.02	2699.9	-2.5	9.3	-0.8	9.4	355.14	0.23
2800.0	0.69	32.03	2799.9	-3.7	10.6	-0.1	10.6	359.58	0.25
2900.0	0.82	34.98	2899.9	-4.7	11.7	0.7	11.7	3.21	0.14
3000.0	0.84	26.63	2999.9	-5.9	12.9	1.4	13.0	6.16	0.12
3100.0	0.51	23.79	3099.9	-6.7	14.0	1.9	14.1	7.75	0.33
3200.0	0.35	14.02	3199.9	-7.2	14.7	2.2	14.8	8.35	0.18
3300.0	0.25	355.77	3299.9	-7.4	15.2	2.2	15.3	8.29	0.14
3400.0	0.38	354.77	3399.9	-7.6	15.7	2.2	15.9	7.84	0.13
3500.0	0.52	315.40	3499.9	-7.5	16.4	1.8	16.5	6.33	0.33
3600.0	0.26	322.82	3599.9	-7.2	16.9	1.4	16.9	4.61	0.26
3700.0	0.54	326.01	3699.9	-7.1	17.5	1.0	17.5	3.15	0.28
3800.0	0.63	313.30	3799.8	-6.7	18.2	0.3	18.2	0.93	0.16
3900.0	0.39	323.81	3899.8	-6.4	18.9	-0.3	18.9	359.07	0.26
4000.0	0.75	321.74	3999.8	-6.1	19.7	-0.9	19.7	357.35	0.36
4100.0	0.72	312.11	4099.8	-5.6	20.6	-1.8	20.7	355.05	0.13
4200.0	0.60	341.78	4199.8	-5.3	21.5	-2.4	21.7	353.60	0.36
4300.0	0.68	337.54	4299.8	-5.3	22.6	-2.8	22.7	352.92	0.09
4400.0	0.67	319.17	4399.8	-5.1	23.6	-3.4	23.8	351.76	0.22
4500.0	0.46	294.54	4499.8	-4.6	24.2	-4.2	24.5	350.23	0.32
4600.0	0.31	326.11	4599.8	-4.3	24.6	-4.7	25.0	349.22	0.25
4700.0	0.52	336.88	4699.8	-4.2	25.2	-5.0	25.7	348.77	0.22

Scientific Drilling International Survey Report

Company: CHEVRONTEXACO
Field: N. Teague Glorietta Upper Paddock
Site: Lea County, NM
Well: B.F. Harrison #14
Wellpath: VH - Job #32K0802279

Date: 9/15/2002 **Time:** 16:42:23 **Page:** 2
Co-ordinate(NE) Reference: Site: Lea County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0 above Mean Sea Level
Section (VS) Reference: Well (0.0E,0.0N,249.4Azi)
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	DLS deg/100ft
4800.0	0.56	316.51	4799.8	-4.0	26.0	-5.5	26.5	348.00	0.19
4900.0	0.34	299.17	4899.8	-3.6	26.5	-6.1	27.2	346.99	0.26
5000.0	0.57	297.89	4999.8	-3.1	26.8	-6.8	27.7	345.75	0.23
5020.0	0.62	297.75	5019.8	-3.0	26.9	-7.0	27.8	345.44	0.23

Scientific Drilling International

Survey Report

Company: CHEVRONTEXACO Field: N. Teague Glorietta Upper Paddock Site: Lea County, NM Well: B.F. Harrison #14 Wellpath: HH - Job #32D0802278	Date: 9/15/2002 Co-ordinate(NE) Reference: Vertical (TVD) Reference: Section (VS) Reference: Survey Calculation Method:	Time: 16:47:44 Site: Lea County, NM, Grid North SITE 0.0 above Mean Sea Level Well (0.0E,0.0N,249.4Azi) Minimum Curvature	Page: 1
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Survey: 8/14/02-8/18/02 MWD 5034'-6490'	Start Date: 9/15/2002
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Company: SDI w/MWD Services Tool: MWD	Engineer: Lamb/Roberts
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Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	ClsD ft	ClsA deg	DLS deg/100ft
5020.0	0.62	297.75	5019.8	-3.0	26.9	-7.0	27.8	345.44	0.00
5034.0	0.62	297.75	5033.8	-2.9	27.0	-7.1	27.9	345.21	0.00
5080.0	24.50	232.40	5078.4	6.6	21.2	-15.0	26.0	324.70	52.71
5090.0	30.00	230.50	5087.3	10.9	18.4	-18.6	26.1	314.63	55.68
5100.0	35.50	231.00	5095.7	16.1	14.9	-22.8	27.3	303.25	55.07
5110.0	41.10	232.20	5103.5	22.0	11.1	-27.6	29.8	291.87	56.49
5120.0	46.50	234.00	5110.7	28.6	7.0	-33.2	33.9	281.83	55.41
5130.0	52.00	235.20	5117.3	35.9	2.6	-39.4	39.4	273.73	55.74
5140.0	57.80	236.60	5123.0	43.9	-2.0	-46.1	46.2	267.50	59.12
5150.0	63.30	237.80	5127.9	52.4	-6.7	-53.5	53.9	262.83	55.98
5165.0	71.90	238.80	5133.6	66.0	-14.0	-65.2	66.7	257.88	57.66
5195.0	88.20	243.80	5138.8	95.1	-28.1	-91.1	95.3	252.85	56.74
5226.0	90.70	249.40	5139.1	126.1	-40.4	-119.5	126.2	251.31	19.78
5258.0	90.60	250.30	5138.7	158.1	-51.4	-149.6	158.2	251.02	2.83
5289.0	90.00	251.60	5138.6	189.1	-61.6	-178.9	189.2	251.01	4.62
5320.0	90.70	249.70	5138.4	220.1	-71.8	-208.1	220.2	250.96	6.53
5352.0	89.60	250.60	5138.3	252.1	-82.7	-238.2	252.1	250.85	4.44
5383.0	91.30	248.30	5138.1	283.1	-93.6	-267.2	283.1	250.70	9.23
5414.0	93.40	247.80	5136.8	314.0	-105.2	-296.0	314.1	250.44	6.96
5446.0	93.20	247.40	5134.9	346.0	-117.3	-325.5	346.0	250.18	1.40
5477.0	92.80	247.10	5133.3	376.9	-129.3	-354.0	376.9	249.94	1.61
5508.0	90.40	248.00	5132.5	407.9	-141.1	-382.7	407.9	249.76	8.27
5540.0	89.60	247.10	5132.5	439.8	-153.4	-412.2	439.8	249.60	3.76
5571.0	88.90	246.60	5132.9	470.8	-165.5	-440.7	470.8	249.41	2.77
5602.0	88.90	248.80	5133.5	501.8	-177.3	-469.4	501.8	249.31	7.10
5634.0	88.30	248.10	5134.2	533.8	-189.0	-499.2	533.8	249.26	2.88
5665.0	89.50	248.00	5134.8	564.8	-200.6	-527.9	564.8	249.19	3.88
5696.0	91.00	248.60	5134.7	595.8	-212.1	-556.7	595.8	249.14	5.21
5728.0	91.10	249.30	5134.1	627.7	-223.6	-586.6	627.8	249.13	2.21
5759.0	90.50	248.30	5133.7	658.7	-234.8	-615.5	658.7	249.12	3.76
5790.0	90.60	247.30	5133.4	689.7	-246.5	-644.2	689.7	249.06	3.24
5822.0	91.90	250.00	5132.7	721.7	-258.2	-674.0	721.7	249.04	9.36
5853.0	92.30	249.80	5131.6	752.7	-268.8	-703.1	752.7	249.08	1.44
5884.0	92.80	249.90	5130.2	783.7	-279.5	-732.1	783.7	249.11	1.64
5916.0	90.40	249.90	5129.3	815.6	-290.5	-762.2	815.7	249.14	7.50
5947.0	90.80	250.10	5129.0	846.6	-301.1	-791.3	846.6	249.17	1.44
5979.0	90.90	250.10	5128.5	878.6	-312.0	-821.4	878.6	249.20	0.31
6010.0	91.10	250.50	5127.9	909.6	-322.4	-850.6	909.6	249.24	1.44
6041.0	91.20	250.30	5127.3	940.6	-332.8	-879.8	940.6	249.28	0.72
6072.0	90.70	250.60	5126.8	971.6	-343.2	-909.0	971.6	249.32	1.88
6104.0	87.90	249.50	5127.2	1003.6	-354.1	-939.1	1003.6	249.34	9.40
6135.0	87.80	249.30	5128.4	1034.6	-365.0	-968.1	1034.6	249.34	0.72
6166.0	89.80	249.20	5129.0	1065.6	-376.0	-997.0	1065.6	249.34	6.46
6197.0	89.80	249.90	5129.1	1096.6	-386.8	-1026.1	1096.6	249.35	2.26
6229.0	88.90	250.10	5129.5	1128.6	-397.7	-1056.1	1128.6	249.36	2.88
6260.0	88.30	250.20	5130.2	1159.5	-408.3	-1085.3	1159.5	249.38	1.96
6291.0	90.90	247.40	5130.5	1190.5	-419.5	-1114.2	1190.5	249.37	12.33
6323.0	91.00	248.00	5129.9	1222.5	-431.6	-1143.8	1222.5	249.33	1.90

Scientific Drilling International

Survey Report

Company: CHEVRONTEXACO Field: N. Teague Glorietta Upper Paddock Site: Lea County, NM Well: B.F. Harrison #14 Wellpath: HH - Job #32D0802278	Date: 9/15/2002 Co-ordinate(NE) Reference: Vertical (TVD) Reference: Section (VS) Reference: Survey Calculation Method:	Time: 16:47:44 Site: Lea County, NM, Grid North SITE 0.0 above Mean Sea Level Well (0.0E,0.0N,249.4Azi) Minimum Curvature	Page: 2
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Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	ClsD ft	ClsA deg	DLS deg/100ft
6354.0	90.40	247.90	5129.5	1253.5	-443.3	-1172.5	1253.5	249.29	1.96
6385.0	90.10	247.30	5129.4	1284.5	-455.1	-1201.2	1284.5	249.25	2.16
6416.0	90.20	247.00	5129.3	1315.5	-467.1	-1229.8	1315.5	249.20	1.02
6448.0	91.10	248.10	5129.0	1347.5	-479.3	-1259.3	1347.5	249.16	4.44
6490.0	91.10	248.10	5128.2	1389.4	-495.0	-1298.3	1389.4	249.13	0.00



Scientific
Drilling

Field: N. Teague Glorietta Upper Paddock
Site: Lea County, NM
Well: B.F. Harrison #14
Wellpath: HH - Job #32D0802278
Survey: 8/14/02-8/18/02

G/T/M All Angles Relative
To Grid North
Grid North: 0.00
True North: 0.00
Magnetic North: 0.00

