

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO. 30-015-36129
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Pembina A 33 State
8. Well Number 1H
9. OGRID Number 7377
10. Pool name or Wildcat Four Mile Draw; Wolfcamp (Gas)

SUNDRIY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other	2. Name of Operator EOG Resources Inc.	3. Address of Operator P.O. Box 2267 Midland, Texas 79702
4. Well Location Unit Letter A : 760 feet from the North line and 660 feet from the East line Section 33 Township 18S Range 23E NMPM County Eddy	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3949' GR	
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐ OTHER: ☐	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐ CASING TEST AND CEMENT JOB ☐ OTHER: completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

4/29/08 TD at 8267' MD.
Ran 198 jts 5-1/2", 17 #, N-80 LTC casing set at 8251'.
Cemented w/ 650 sx 50/50 POZ C, 11.8 ppg, 2.29 yield; 750 sx 50/50 POZ C, 14.2 ppg, 1.30 yield.
Circulated w/ 148 sx to surface.
4/30/08 Released rig.
5/20/08 MIRU for completion.
Perforated from 7465' to 8180', 0.42", 30 holes.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 5/29/08

Type or print name **Stan Wagner**

E-mail address:

Telephone No. **432-686-3689**

For State Use Only

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any:

Accepted for record - NMOCD

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11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3949' GR		9. OGRID Number 7377
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

5/20/08 Frac w/ 6000 gals 15% HCL, 12000 gals Dilute Acid, 358 bbls 15 # Linear gel, 77507 lbs 100 mesh sand, 73591 lbs 30/70 sand, 17358 lbs 20/40 sand, 6487 bbls load water.
Perforated from 6560' to 7280', 0.42", 30 holes.
Frac w/ 3000 gals 15% HCL, 6000 gals Dilute Acid, 446 bbls 15 # Linear gel, 30000 lbs 100 mesh sand, 75000 lbs 30/70 sand, 79000 lbs 20/40 sand, 6047 bbls load water.

5/21/08 Perforated from 5660' to 6380', 0.42", 30 holes.
Frac w/ 3000 gals 15% HCL, 9000 gals Dilute Acid, 73473 lbs 100 mesh sand, 37990 lbs 30/70 sand, 5596 bbls load water.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 5/29/08

Type or print name Stan Wagner E-mail address: _____ Telephone No. 432-686-3689

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APPROVED BY _____ TITLE _____ DATE _____

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5/21/08 Perforated from 4750' to 5480', 0.42", 30 holes.

Frac w/ 3000 gals 15% HCL, 9000 gals Dilute Acid, 554 bbls 15 # Linear gel, 55594 lbs 100 mesh sand, 87497 lbs 30/70 sand, 36250 lbs 20/40 sand, 6635 bbls load water. Flowback.

5/22/08 RIH w/ 2-3/8" production tubing set at 5447'. Flowback.

5/28/08 Turned to sales.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 5/29/08

Type or print name Stan Wagner

E-mail address:

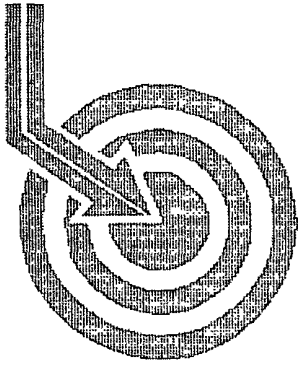
Telephone No. 432-686-3689

For State Use Only

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any:

Accepted for record - NMOCD



Scientific Drilling

EOG

Field: Four Mile Draw
Site: Eddy County, NM
Well: Pembine A33 State #1H
Wellpath: VH - Job #32K0408283
Survey: 04/23/08

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

.....*Cluckhaston*.....Company Representative

Notorized this date 19th of May, 2008.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific
Drilling

Scientific Drilling International

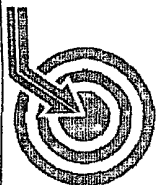
Survey Report

Company: EOG	Date: 05/15/2008	Time: 11:34:46	Page: 1
Field: Four Mile Draw	Co-ordinate(NE) Reference:	Site: Eddy County, NM	Grid North
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE: 0.0	
Well: Pembine A33 State #1H	Section (VS) Reference:	Well (0.00N,0.00E,270.20Azi)	
Wellpath: VH - Job #32K0408283	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: 04/23/08 KSRG 0'-4358'	Start Date: 04/23/2008
Company: Scientific Drilling Internatio	Engineer: Guebara/Lanier w/GeoGyro
Tool: Keeper;Keeper Surface Readout Gyro	Tied-to: From Surface

Survey

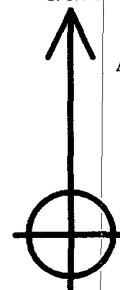
MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.55	6.83	100.00	-0.06	0.48	0.06	0.55	0.48	6.83
200.00	0.55	8.05	199.99	-0.18	1.43	0.18	0.01	1.44	7.24
300.00	0.98	41.73	299.99	-0.81	2.54	0.82	0.60	2.67	17.84
400.00	1.05	36.38	399.97	-1.92	3.92	1.93	0.12	4.37	26.23
500.00	1.03	32.92	499.95	-2.94	5.41	2.96	0.07	6.17	28.71
600.00	1.12	25.71	599.94	-3.85	7.04	3.87	0.16	8.04	28.81
700.00	1.19	29.65	699.92	-4.78	8.83	4.81	0.11	10.05	28.60
800.00	0.94	33.40	799.90	-5.74	10.42	5.78	0.26	11.91	29.02
900.00	0.97	32.72	899.88	-6.65	11.81	6.69	0.03	13.57	29.51
1000.00	0.95	35.25	999.87	-7.58	13.20	7.62	0.05	15.24	30.00
1100.00	0.80	37.75	1099.86	-8.48	14.43	8.53	0.15	16.76	30.58
1200.00	0.78	35.27	1199.85	-9.29	15.54	9.35	0.04	18.13	31.04
1300.00	0.53	19.71	1299.84	-9.84	16.53	9.90	0.30	19.27	30.91
1400.00	0.57	9.80	1399.84	-10.08	17.45	10.14	0.10	20.19	30.15
1500.00	0.66	355.29	1499.83	-10.11	18.52	10.18	0.18	21.13	28.79
1600.00	0.84	338.18	1599.82	-9.79	19.77	9.86	0.29	22.09	26.50
1700.00	0.87	335.36	1699.81	-9.19	21.14	9.27	0.05	23.09	23.67
1800.00	0.79	342.07	1799.80	-8.66	22.49	8.74	0.13	24.13	21.23
1900.00	0.77	343.00	1899.79	-8.25	23.79	8.33	0.02	25.20	19.30
2000.00	0.77	342.86	1999.78	-7.85	25.07	7.94	0.00	26.30	17.56
2100.00	0.85	346.27	2099.77	-7.47	26.44	7.56	0.09	27.50	15.96
2200.00	1.20	331.33	2199.76	-6.78	28.07	6.88	0.44	28.91	13.78
2300.00	1.08	329.06	2299.74	-5.79	29.80	5.90	0.13	30.38	11.19
2400.00	0.99	329.18	2399.72	-4.86	31.35	4.97	0.09	31.74	9.01
2500.00	1.13	335.27	2499.70	-4.00	32.99	4.11	0.18	33.25	7.11
2600.00	1.14	325.13	2599.68	-3.01	34.70	3.13	0.20	34.84	5.16
2700.00	0.94	314.03	2699.67	-1.85	36.09	1.97	0.28	36.14	3.13
2800.00	1.01	318.95	2799.65	-0.68	37.32	0.81	0.11	37.33	1.24
2900.00	0.99	311.13	2899.64	0.56	38.56	-0.42	0.14	38.56	359.37
3000.00	0.93	286.17	2999.63	1.99	39.35	-1.85	0.42	39.39	357.30
3100.00	0.85	287.13	3099.61	3.48	39.79	-3.34	0.08	39.93	355.20
3200.00	0.92	284.77	3199.60	4.97	40.22	-4.83	0.08	40.51	353.16
3300.00	0.76	263.20	3299.59	6.40	40.34	-6.26	0.35	40.83	351.18
3400.00	0.47	240.68	3399.58	7.42	40.06	-7.28	0.37	40.72	349.70
3500.00	0.44	245.36	3499.58	8.12	39.70	-7.99	0.05	40.50	348.63
3600.00	0.63	249.66	3599.58	8.99	39.35	-8.85	0.19	40.33	347.33
3700.00	0.71	228.89	3699.57	9.97	38.75	-9.83	0.25	39.98	345.76
3800.00	0.63	214.15	3799.56	10.74	37.89	-10.61	0.19	39.35	344.36
3900.00	0.64	162.16	3899.56	10.87	36.90	-10.74	0.56	38.44	343.77
4000.00	1.07	155.00	3999.55	10.30	35.53	-10.18	0.44	36.96	344.01
4100.00	1.73	136.63	4099.52	8.87	33.58	-8.75	0.79	34.70	345.40
4200.00	1.29	127.73	4199.48	6.93	31.80	-6.82	0.50	32.52	347.89
4300.00	1.53	128.22	4299.45	4.99	30.28	-4.88	0.24	30.67	350.84
4358.00	1.34	119.43	4357.43	3.79	29.47	-3.68	0.50	29.70	352.88



Scientific
Drilling

Field: Four Mile Draw
Site: Eddy County, NM
Well: Pembine A33 State #1H
Wellpath: VH - Job #32K0408283
Survey: 04/23/08

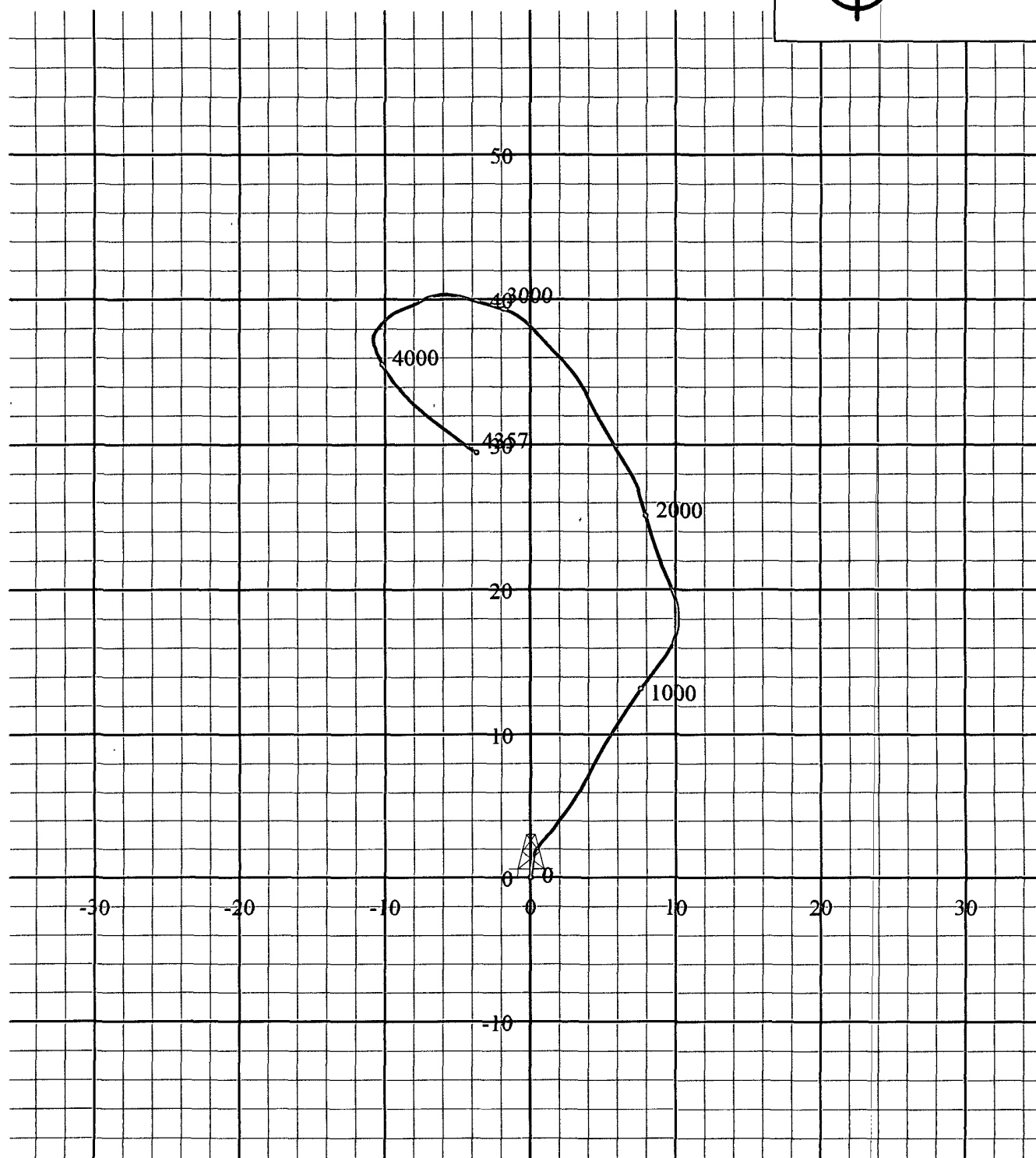
G/T/M



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 05/15/2008
Model: igrf2000

South(-)/North(+) [5ft/in]



West(-)/East(+) [5ft/in]

~Version Information

VERS. 2.00: PATHFINDER ENERGY SERVICES LAS - Version 2.00
 WRAP. NO: One line per depth step

~Well Information

STRT.FT 0.0000:
 STOP.FT 8500.0000:
 STEP.FT 0.0000:
 NULL. -999.25:
 "COMP. EOG RESOURCES, INC.: COMPANY"
 WELL. PEMBINA A 33 ST #1H: WELL
 FLD. FOUR MILE DRAW; WOLFCAMP: FLD
 SRVC. Pathfinder Energy Services: SERVICE COMPANY
 LOC. : LOCATION
 DATE. 29-Apr-08: LOG DATE
 UWI. 30-015-36129: API NUMBER
 APD.FT 18.00: ELEVATION ABOVE PERMANENT DATUM
 CNTY. EDDY: COUNTY
 CTRY. USA: COUNTRY
 DMF. KELLY BUSHINGS: DRILLING-LOG MEASURED FROM
 EPD.FT 3949.00: ELEVATION OF PERMANENT DATUM
 FL1. 760' FNL 660' FEL: WELL LOCATION 1
 FL2. X;390389 Y;621950.1: WELL LOCATION 2
 PDAM. GROUND LEVEL - MEAN SEA LEVEL: ELEVATION OF PERMANENT DATUM REF
 PDAT. MEAN SEA LEVEL: PERMANENT DATUM
 RANG. 23E: RANGE
 SECT. 033: SECTION
 STAT. NM: STATE
 TOWN. 18S: TOWNSHIP

~Parameter Information

BHB1.IN 12 1/4: BOREHOLE REC; BIT 1
 BHF1.FT 0: BOREHOLE REC; FROM 1
 BHO1.FT 1244: BOREHOLE REC; TO 1
 BHB2.IN 7 7/8: BOREHOLE REC; BIT 2
 BHF2.FT 1244: BOREHOLE REC; FROM 2
 BHO2.FT 8267: BOREHOLE REC; TO 2
 CTS1.IN 8 5/8: CASING & TUBING REC; SIZE 1
 CTF1.FT 0: CASING & TUBING REC; FROM 1
 CTO1.FT 1244: CASING & TUBING REC; TO 1
 DCOM. MCVAY DRILLING: DRILLING COMPANY
 RIG. 4: DRILLING RIG
 LUN. TRAILER: LOGGING UNIT NUMBER
 DIST. WEST_TEXAS: DISTRICT
 SPUD. 13-APR-08: SPUD DATE
 STDT. 25-APR-08: START DATE
 SDEP.FT 4051: DEPTH IN
 ENDT. 29-APR-08: LWD END DATE
 EDEP.FT 8267: DEPTH OUT
 TDEP.FT 8267: TOTAL DEPTH

"R002. EOG RESOURCES, INC. AFE#; 103907: Remarks - Line 002 "
 R003. PATHFINDER ENERGY TRACKING #; 101007358 WT-WT.: Remarks - Line 003
 R005. ALL REFERENCES IN DEPTH TRACK ARE AT BIT DEPTH.: Remarks - Line 005
 R006. ALL LOGGING DATA IS TRANSMITTED UNLESS STATED OTHERWISE.: Remarks - Line 006
 "R008. RUNS #1-2; 6-3/4"" HDS-1R / GAMMA LOGGING RUNS.: Remarks - Line 008 "
 RA01. 1: RUN NUMBER 01
 RB01. 25-APR-08: START DATE - RUN 01
 RC01. 05;30: START TIME - RUN 01

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RD01.      26-APR-08: END DATE - RUN 01
RE01.      12:15: END TIME - RUN 01
RF01.FT    3635: DEPTH IN - RUN 01
RG01.FT    4654: DEPTH OUT - RUN 01
RH01.FT    3998: LOG TOP - RUN 01
RI01.FT    4602: LOG BOTTOM - RUN 01
RJ01.IN    7 7/8: HOLE SIZE - RUN 01
RU01.      T.SUTTON: ENGINEER #1 - RUN 01
RV01.      J.BURLESON: ENGINEER #2 - RUN 01
MB01.FT    4650: MUD DEPTH - RUN 01
MD01.      WATER BASED: MUD TYPE - RUN 01
ME01.LB/GAL 8.70: DENSITY - RUN 01
MF01.S/QT  29: VISCOSITY - RUN 01
MG01.      12.0: PH - RUN 01
MM01.CM3/30 100.0: FLUID LOSS - RUN 01
MH01.PPM   41000: SALINITY - RUN 01
RA02.      2: RUN NUMBER 02
RB02.      26-APR-08: START DATE - RUN 02
RC02.      13:00: START TIME - RUN 02
RD02.      29-APR-08: END DATE - RUN 02
RE02.      14:00: END TIME - RUN 02
RF02.FT    4654: DEPTH IN - RUN 02
RG02.FT    8267: DEPTH OUT - RUN 02
RH02.FT    4602: LOG TOP - RUN 02
RI02.FT    8209: LOG BOTTOM - RUN 02
RJ02.IN    7 7/8: HOLE SIZE - RUN 02
RU02.      T.SUTTON: ENGINEER #1 - RUN 02
RV02.      J.BURLESON: ENGINEER #2 - RUN 02
MB02.FT    6882: MUD DEPTH - RUN 02
MD02.      WATER BASED: MUD TYPE - RUN 02
ME02.LB/GAL 8.80: DENSITY - RUN 02
MF02.S/QT  29: VISCOSITY - RUN 02
MG02.      12.0: PH - RUN 02
MM02.CM3/30 100.0: FLUID LOSS - RUN 02
MH02.PPM   41000: SALINITY - RUN 02
TTL1.      GAMMA-RAY: HEADER TITLE LINE 1
TTL2.      : HEADER TITLE LINE 2
TTL3.      : HEADER TITLE LINE 3
SC1 .      : LOG SCALE 1
"SC2 .     5'" = 100' : LOG SCALE 2"
OS1 .      DIRECTIONAL: OTHER SERVICES LINE 1
OS2 .      ROP: OTHER SERVICES LINE 2
~Curve Information
DEPT.FT    : MWD Tool Measurement Depth
MTVD.FT    : MWD Tool Measurement TVD
INC .DEG   : Inclination
AZI .DEG   : Azimuth
SECT.FT    : Section
RCN .FT     : Rectangular Co-ordinates North
RCE .FT     : Rectangular Co-ordinates East
DLSEV.DG/HFT : Dog-leg Severity
#          DEPT      MTVD      INC      AZI      SECT      RCN      RCE      DLSEV
#          FT        FT        DEG        DEG        FT        FT        FT        DG/HFT
#
# ReLog Number      0          0          0          0          0          0          0
#

```


~ASCII Data

4000.00	3999.54	1.07	155.00	10.30	35.53	-10.18	-999.25
4042.00	4041.53	1.32	142.17	9.84	34.79	-9.72	0.87
4073.00	4072.52	1.23	158.49	9.50	34.20	-9.38	1.20
4105.00	4104.51	2.02	225.01	9.77	33.48	-9.65	5.94
4137.00	4136.44	5.63	249.56	11.63	32.54	-11.52	12.14
4169.00	4168.14	9.94	255.81	15.78	31.31	-15.67	13.71
4200.00	4198.46	13.89	260.11	22.04	30.01	-21.93	13.05
4232.00	4229.23	17.94	260.07	30.67	28.50	-30.57	12.66
4264.00	4259.30	21.98	261.65	41.45	26.78	-41.36	12.74
4296.00	4288.52	26.12	261.74	54.35	24.90	-54.26	12.94
4328.00	4316.73	30.16	263.95	69.31	23.04	-69.23	13.04
4359.00	4343.01	33.85	266.42	85.67	21.68	-85.60	12.63
4391.00	4368.95	37.81	267.89	104.38	20.76	-104.30	12.66
4423.00	4393.49	42.03	268.58	124.89	20.14	-124.82	13.26
4455.00	4416.45	46.25	268.35	147.16	19.54	-147.10	13.20
4486.00	4437.20	49.68	268.08	170.17	18.82	-170.11	11.08
4518.00	4457.30	52.50	268.39	195.05	18.05	-194.99	8.85
4550.00	4476.19	55.13	269.28	220.87	17.53	-220.81	8.52
4582.00	4493.94	57.51	270.00	247.50	17.37	-247.44	7.67
4614.00	4510.25	61.20	270.00	275.02	17.37	-274.96	11.53
4646.00	4524.66	65.25	269.17	303.58	17.16	-303.53	12.87
4677.00	4536.66	69.20	268.07	332.15	16.46	-332.09	13.16
4709.00	4547.09	72.72	268.79	362.38	15.64	-362.33	11.20
4741.00	4555.63	76.33	267.42	393.19	14.61	-393.14	12.01
4773.00	4562.12	80.28	267.95	424.49	13.35	-424.45	12.45
4804.00	4567.02	81.51	268.34	455.08	12.36	-455.04	4.16
4836.00	4571.70	81.69	268.37	486.72	11.45	-486.69	0.57
4868.00	4575.81	83.54	268.20	518.44	10.50	-518.40	5.80
4900.00	4578.97	85.12	268.04	550.26	9.46	-550.23	4.96
4995.00	4582.98	90.04	269.45	645.11	7.38	-645.09	5.39
5090.00	4582.98	89.96	269.47	740.10	6.48	-740.09	0.09
5185.00	4583.27	89.69	269.43	835.10	5.57	-835.08	0.29
5280.00	4584.23	89.16	269.07	930.08	4.33	-930.07	0.67
5376.00	4586.22	88.46	269.12	1026.04	2.81	-1026.03	0.73
5471.00	4588.48	88.81	268.62	1120.98	0.94	-1120.99	0.64
5566.00	4590.02	89.34	268.73	1215.94	-1.26	-1215.95	0.57
5661.00	4589.58	91.19	268.43	1310.90	-3.61	-1310.92	1.97
5756.00	4587.68	91.10	268.69	1405.84	-6.00	-1405.87	0.29
5852.00	4585.91	91.01	268.24	1501.78	-8.57	-1501.82	0.48
5947.00	4584.82	90.31	267.74	1596.70	-11.90	-1596.75	0.90
6040.00	4582.82	92.15	268.48	1689.61	-14.97	-1689.67	2.13
6134.00	4579.22	92.24	268.21	1783.49	-17.68	-1783.57	0.30
6228.00	4576.12	91.54	268.66	1877.40	-20.25	-1877.48	0.89
6321.00	4572.34	93.12	269.00	1970.29	-22.14	-1970.38	1.74
6414.00	4567.49	92.86	269.21	2063.15	-23.59	-2063.24	0.36
6508.00	4563.52	91.98	269.41	2157.05	-24.72	-2157.15	0.96
6602.00	4560.42	91.80	269.49	2250.99	-25.63	-2251.09	0.21
6726.00	4556.43	91.89	269.61	2374.92	-26.60	-2375.03	0.12
6820.00	4553.18	92.07	269.46	2468.86	-27.36	-2468.97	0.25
6912.00	4548.52	93.74	271.23	2560.73	-26.81	-2560.84	2.64
7038.00	4540.40	93.65	271.60	2686.44	-23.70	-2686.54	0.30
7163.00	4533.78	92.42	271.20	2811.23	-20.66	-2811.32	1.03
7288.00	4528.12	92.77	272.45	2936.05	-16.68	-2936.13	1.04
7412.00	4523.45	91.54	271.57	3059.90	-12.33	-3059.96	1.22
7537.00	4520.77	90.92	270.69	3184.85	-9.87	-3184.91	0.86

Pembina A 33 State #1H Final Surveys.txt							
7631.00	4518.61	91.71	270.11	3278.83	-9.21	-3278.88	1.04
7725.00	4515.30	92.33	267.57	3372.73	-11.11	-3372.79	2.78
7817.00	4512.55	91.10	268.88	3464.63	-13.96	-3464.70	1.95
7911.00	4510.53	91.36	268.52	3558.58	-16.09	-3558.66	0.47
8035.00	4505.01	93.74	269.27	3682.42	-18.48	-3682.50	2.01
8189.00	4495.80	93.12	269.21	3836.12	-20.52	-3836.21	0.41
8267.00	4491.55	93.12	269.21	3913.99	-21.60	-3914.09	0.00

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
S OIL CONSERVATION DIVISION
1220 South St. Francis Dr. FEB 15 2008
Santa Fe, NM 87505

Form C-402
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies
OCD-ARTESIA ☐ AMENDED REPORT

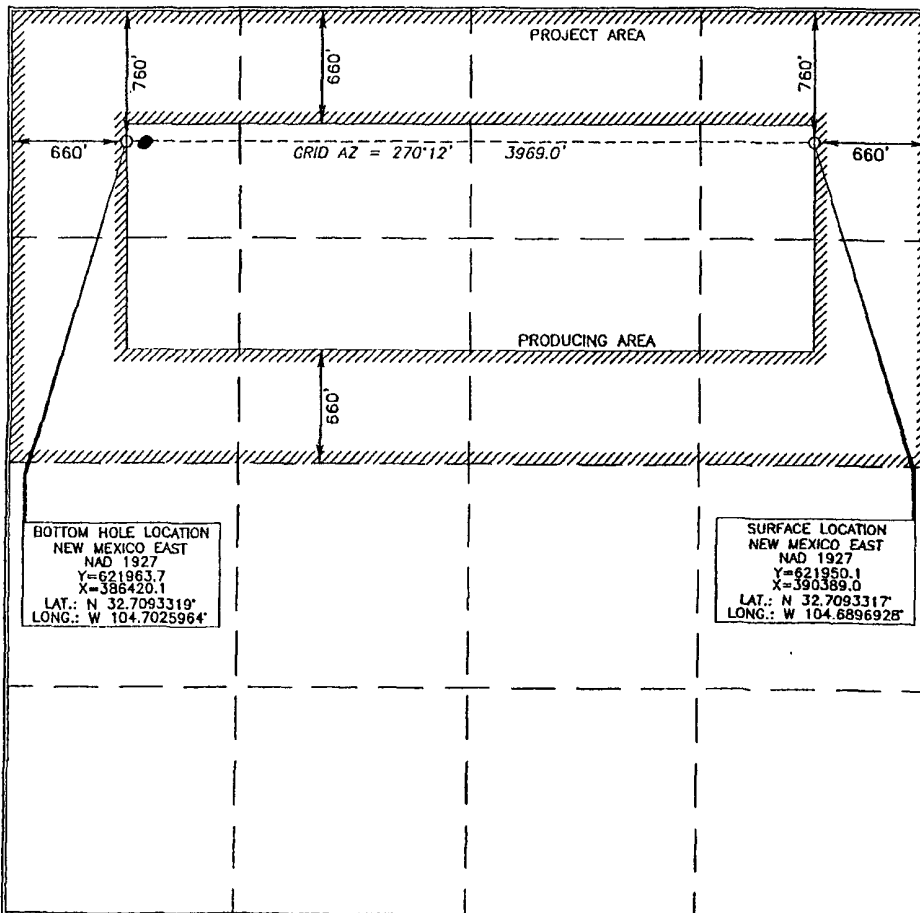
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-36129	Pool Code 97415	Pool Name Four Mile Draw; Wolfcamp (Gas)
Property Code 37011	Property Name PEMBINA "A" 33 STATE	Well Number 1H
OGRID No. 1377	Operator Name EOG RESOURCES, INC.	Elevation 3949'

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	33	18 SOUTH	23 EAST, N.M.P.M.		760	NORTH	660	EAST	EDDY

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	33	18 SOUTH	23 EAST, N.M.P.M.		781	NORTH	705	WEST	EDDY
Dedicated Acres 320		Joint or Infill	Consolidation Code	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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

Donny G. Glanton 2/12/08
Signature Date
Donny G. Glanton
Printed Name

SURVEYOR CERTIFICATION

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

15079
JANUARY 15 2008
Date of Survey
Signature and Seal of Professional Surveyor
Terry J. Paul 2/4/2008
Certificate Number 15079