

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105

Revised March 25, 1999

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

Month Year

7 2007

DCD - ARIZONA, NM

WELL API NO.

30-015-35332

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator

EOG Resources Inc.

3. Address of Operator

P.O. Box 2267 Midland, Texas 79702

7. Lease Name or Unit Agreement Name

Zambesi B 12 Fee

8. Well No.

1H

9. Pool name or Wildcat

Cottonwood Creek; Wolfcamp (Gas)

4. Well Location

Unit Letter I : 1615 Feet From The South Line and 205 Feet From The East LineSection 12 Township 16S Range 25E NMPM Eddy County

10. Date Spudded

2/12/07

11. Date T.D. Reached

3/06/07

12. Date Compl. (Ready to Prod.)

4/29/07

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

3404 GR

14. Elev. Casinghead

15. Total Depth

9026 M - 4947 V

16. Plug Back T.D.

8924

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

5710' - 8900' Wolfcamp

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

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
8 5/8"	32	1237	12 1/4	200 C, 100 RFC,	
				505 35:65 POZ C, 400 C	
5 1/2	17	9026	7 5/8	640 30:50 POZ C, 575 FVL	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	5684	

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

8275 - 8900, 0.48", 24 hls 5710 - 6290, 0.54", 21 hls
7450 - 8030, 0.54", 21 hls
6580 - 7160, 0.54", 21 hls

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5710 - 8900	Frac w/ 568 bbls 15% HCL, 2296 bbl
	XL gel, 360000 # 30/70 sd, 144000
	# 16/30 sd, 18100 bbls load water

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4/29/07		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/30/07	24	32/64		0	358	30	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	
56	220						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

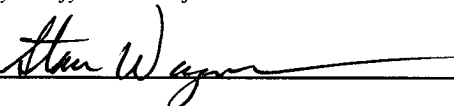
Test Witnessed By

30. List Attachments

C-103, C-104, directional survey

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



Printed Name

Stan Wagner

Title

Regulatory Analyst

Date

5/04/07

Zambesi B 12 Fee #1H Gyro.txt

1600.00	1599.88	2.88	0.76	145.42	-12.88	-3.72	0.05
1700.00	1699.87	2.05	0.84	148.67	-14.05	-2.96	0.09
1800.00	1799.86	1.20	0.85	148.23	-15.30	-2.19	0.01
1900.00	1899.85	0.41	0.86	154.71	-16.61	-1.48	0.10
2000.00	1999.84	-0.23	0.89	162.93	-18.03	-0.93	0.13
2100.00	2099.83	-0.65	0.49	164.59	-19.19	-0.59	0.40
2200.00	2199.83	-0.90	0.13	93.84	-19.61	-0.36	0.46
2300.00	2299.83	-1.24	0.27	107.38	-19.69	-0.02	0.15
2400.00	2399.83	-1.77	0.34	90.62	-19.76	0.50	0.11
2500.00	2499.82	-2.51	0.51	89.36	-19.76	1.24	0.17
2600.00	2599.82	-3.35	0.47	83.36	-19.71	2.09	0.07
2700.00	2699.82	-4.17	0.50	75.55	-19.55	2.92	0.07
2800.00	2799.81	-5.01	0.51	77.06	-19.34	3.78	0.02
2900.00	2899.81	-5.79	0.43	71.60	-19.12	4.57	0.09
3000.00	2999.81	-6.55	0.51	72.27	-18.87	5.35	0.08
3100.00	3099.80	-7.39	0.53	70.92	-18.58	6.21	0.02
3200.00	3199.80	-8.32	0.63	70.30	-18.25	7.17	0.10
3300.00	3299.79	-9.41	0.68	81.85	-17.98	8.27	0.14
3400.00	3399.79	-10.28	0.34	99.27	-17.94	9.15	0.37
3500.00	3499.78	-10.95	0.43	105.13	-18.09	9.81	0.10
3600.00	3599.78	-11.60	0.33	90.25	-18.18	10.46	0.14
3700.00	3699.78	-12.51	0.71	97.49	-18.27	11.36	0.38
3800.00	3799.77	-13.60	0.58	113.36	-18.55	12.44	0.22
3900.00	3899.76	-14.83	0.86	99.37	-18.87	13.64	0.33
4000.00	3999.75	-16.54	1.17	111.86	-19.37	15.33	0.38
4100.00	4099.73	-18.42	1.07	106.57	-20.02	17.17	0.14
4200.00	4199.70	-20.51	1.35	98.28	-20.46	19.23	0.33
4300.00	4299.68	-22.81	1.30	88.58	-20.60	21.53	0.23
4400.00	4399.65	-25.28	1.55	87.14	-20.50	24.02	0.25
4500.00	4499.60	-28.26	1.90	83.25	-20.24	27.02	0.37
4600.00	4599.54	-31.76	2.18	83.08	-19.82	30.55	0.28
4700.00	4699.47	-35.27	1.92	82.30	-19.36	34.10	0.26
4800.00	4799.43	-38.31	1.65	80.23	-18.89	37.18	0.28
4900.00	4899.39	-40.89	1.40	78.00	-18.39	39.79	0.26
5000.00	4999.36	-43.11	1.21	84.09	-18.03	42.03	0.23
5100.00	5099.34	-45.09	1.12	78.53	-17.73	44.04	0.14
5200.00	5199.33	-46.83	0.98	71.97	-17.27	45.81	0.18
5250.00	5249.32	-47.53	0.76	69.05	-17.02	46.53	0.45

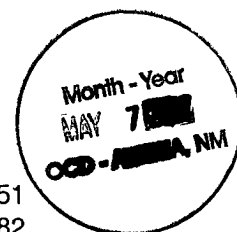


The Horizontal Displacement (in Feet) at
 Measured Depth 5250.00 is 49.55 in a Direction of 110.09 Degrees
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Actual Path TMD	DEG	AZI	TVD	N/S	E/W	VS	DLS
4200	1.35	98.28	4199.7	-20.46	19.23	-20.5	-999.25
4322	5.89	292.92	4321.52	-18.23	14.88	-16.02	5.9
4354	11.52	292.3	4353.14	-16.37	10.41	-11.44	17.6
4386	16.36	284.3	4384.19	-14.05	3.08	-3.98	16.24
4418	20.49	280.52	4414.55	-11.91	-6.8	6.02	13.43
4449	21.54	282.46	4443.48	-9.69	-17.69	17.03	4.06
4481	20.84	282.28	4473.32	-7.21	-28.99	28.47	2.2
4513	21.54	285.18	4503.16	-4.46	-40.22	39.85	3.94
4545	23.57	288.52	4532.71	-0.89	-51.96	51.79	7.5
4577	26.03	289.84	4561.76	3.52	-64.63	64.72	7.88
4608	27.87	290.63	4589.39	8.39	-77.81	78.19	6.05
4641	30.07	291.95	4618.26	14.19	-92.7	93.42	6.94
4673	32.27	292.74	4645.64	20.49	-108.02	109.11	6.99
4704	34.12	293.8	4671.58	27.2	-123.61	125.1	6.25
4736	36.67	294.85	4697.66	34.84	-140.49	142.44	8.19
4768	39.39	293	4722.86	42.83	-158.51	160.93	9.22
4800	41.68	290.81	4747.18	50.57	-177.81	180.69	8.42
4832	43.97	289.4	4770.65	58.04	-198.23	201.55	7.76
4864	46.34	289.23	4793.22	65.55	-219.64	223.4	7.42
4896	48.19	288.79	4814.93	73.2	-241.86	246.06	5.87
4928	50.47	287.91	4835.79	80.84	-264.9	269.54	7.42
4959	53.38	287.03	4854.9	88.16	-288.18	293.24	9.65
4991	55.66	285.97	4873.47	95.56	-313.16	318.65	7.62
5023	59.18	284.65	4890.7	102.67	-339.16	345.06	11.54
5055	61.91	284.21	4906.44	109.61	-366.15	372.43	8.61
5086	64.54	284.39	4920.4	116.45	-392.96	399.63	8.5
5118	67.01	285.36	4933.53	123.94	-421.16	428.25	8.2
5150	69.2	285.8	4945.46	131.92	-449.76	457.3	6.96
5181	71.4	285.53	4955.91	139.8	-477.86	485.85	7.14
5213	74.22	284.21	4965.37	147.64	-507.41	515.84	9.65
5244	76.94	284.39	4973.09	155.05	-536.5	545.34	8.79
5276	79.93	284.39	4979.5	162.84	-566.86	576.14	9.34
5308	81.87	284.74	4984.56	170.79	-597.44	607.17	6.16
5339	84.59	285.36	4988.22	178.78	-627.17	637.35	9
5371	86.09	284.83	4990.82	187.09	-657.96	668.61	4.97
5401	86.09	283.34	4992.86	194.37	-686.99	698.05	4.95
5432	86.97	282.99	4994.74	201.42	-717.12	728.57	3.05
5462	87.85	281.49	4996.1	207.77	-746.4	758.2	5.79
5493	88.11	279.47	4997.19	213.41	-776.87	788.96	6.57
5524	87.41	276.48	4998.4	217.7	-807.54	819.85	9.9
5555	87.14	274.55	4999.87	220.68	-838.36	850.8	6.28
5585	87.41	272.96	5001.3	222.64	-868.26	880.76	5.37
5616	87.85	272.17	5002.58	224.03	-899.2	911.73	2.91
5646	88.02	272.17	5003.66	225.16	-929.16	941.7	0.57
5677	88.37	272.17	5004.64	226.34	-960.12	972.67	1.13
5708	89.16	272.17	5005.31	227.51	-991.09	1003.65	2.55
5739	89.43	272.09	5005.69	228.66	-1022.07	1034.64	0.91
5769	89.69	271.73	5005.92	229.66	-1052.05	1064.62	1.48
5831	89.69	271.38	5006.26	231.34	-1114.03	1126.58	0.56
5925	89.34	270.68	5007.05	233.03	-1208.01	1220.48	0.83



5987	89.08	270.5	5007.91	233.67	-1270	1282.38	0.51
6049	88.81	270.07	5009.05	233.98	-1331.99	1344.26	0.82
6110	90.13	270.33	5009.61	234.19	-1392.98	1405.14	2.21
6172	91.19	270.94	5008.9	234.88	-1454.98	1467.05	1.97
6234	90.84	270.5	5007.8	235.66	-1516.96	1528.96	0.91
6296	90.4	270.42	5007.13	236.16	-1578.95	1590.86	0.72
6358	91.89	271.56	5005.89	237.23	-1640.93	1652.77	3.03
6452	91.36	272	5003.22	240.15	-1734.85	1746.68	0.73
6546	90.31	272.26	5001.85	243.64	-1828.77	1840.64	1.15
6608	91.19	272.26	5001.04	246.09	-1890.72	1902.61	1.42
6702	89.87	270.24	5000.17	248.14	-1984.68	1996.52	2.57
6732	89.6	269.54	5000.31	248.08	-2014.68	2026.45	2.5
6765	89.96	269.54	5000.44	247.81	-2047.68	2059.36	1.09
6828	91.8	271.03	4999.47	248.13	-2110.67	2122.24	3.76
6859	91.63	270.77	4998.54	248.61	-2141.65	2153.19	1
6890	91.54	270.59	4997.69	248.98	-2172.64	2184.14	0.65
6921	91.54	270.68	4996.85	249.32	-2203.62	2215.08	0.29
6953	91.19	270.24	4996.09	249.58	-2235.61	2247.02	1.76
6984	91.01	270.07	4995.5	249.66	-2266.61	2277.96	0.8
7015	91.1	269.8	4994.92	249.63	-2297.6	2308.89	0.92
7109	90.31	269.71	4993.77	249.23	-2391.59	2402.66	0.85
7201	91.36	270.33	4992.43	249.26	-2483.58	2494.46	1.33
7296	92.95	270.5	4988.85	249.95	-2578.51	2589.24	1.68
7390	89.43	269.45	4986.9	249.91	-2672.47	2683	3.91
7485	92.59	269.71	4985.23	249.21	-2767.44	2777.73	3.34
7579	90.13	269.19	4983	248.31	-2861.4	2871.44	2.68
7673	91.36	269.54	4981.78	247.27	-2955.39	2965.17	1.36
7766	91.19	269.45	4979.71	246.45	-3048.36	3057.89	0.21
7860	90.84	269.1	4978.04	245.26	-3142.34	3151.6	0.53
7953	89.96	269.1	4977.39	243.8	-3235.33	3244.3	0.95
8047	92.33	269.89	4975.51	242.97	-3329.3	3338.03	2.66
8141	92.33	269.27	4971.69	242.28	-3423.21	3431.71	0.65
8235	93.74	270.07	4966.72	241.74	-3517.08	3525.34	1.72
8329	92.33	269.36	4961.74	241.27	-3610.94	3618.98	1.67
8493	92.15	269.36	4955.33	239.44	-3774.81	3782.39	0.11
8517	90.92	270.15	4954.69	239.34	-3798.8	3806.33	6.08
8611	91.54	270.07	4952.67	239.51	-3892.78	3900.12	0.66
8705	89.96	270.07	4951.44	239.62	-3986.76	3993.92	1.68
8799	90.48	269.98	4951.08	239.67	-4080.76	4087.73	0.56
8894	90.75	269.71	4950.06	239.41	-4175.76	4182.51	0.4
8956	91.19	269.45	4949.01	238.95	-4237.75	4244.35	0.82
9026	91.19	239.45	4947.56	238.11	-4307.79	4314.19	0