

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

Yates Petroleum Corporation

3. Address

105 S. 4th Str., Artesia, NM 88210

3a. Phone No. (include area code)

505-748-1471

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface 1232'FNL & 1980'FWL (Unit C, NENW)

At top prod. Interval reported below

Same as above

At total depth 771'FNL & 1874'FWL (Unit C, NENW)

5. Lease Serial No.

NM-78214

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Anemone ANE Federal #6

9. API Well No.

30-015-33043 SI

10. Field and Pool, or Exploratory

Indian Basin Upper Penn Assoc.

11. Sec., T., R., M., on Block and
Survey or Area

Section 9-T22S-R24E

12. County or Parish

Eddy

New Mexico

14. Date Spudded

RH 11/3/04 RT 11/7/04

15. Date T.D. Reached

11/28/04

16. Date Completed

1/19/05

☐ D & A☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

4195'GL 4212'KB

18. Total Depth: MD

8715'

TVD NA

19. Plug Back T.D.:

MD 8671'

TVD NA

20. Depth Bridge Plug Set:

MD NA

TVD NA

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CNL, High Resolution Laterolog Array, CBL

22. Was Well cored?

☒ No☐ Yes

(Submit analysis)

Was DST run?

☒ No☐ Yes

(Submit report)

Directional Survey?

☒ No☐ Yes

(Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	State Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
	20"	Conductor	Surface	40'				Surface	
14-3/4"	9-5/8"	36#	Surface	1810'		1830 sx		Surface	
8-3/4"	7"	26#	Surface	8715'		1225 sx		700'CBL	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	7882'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Canyon	8080'	8250'	8080'-8100'		21	Producing
B)			8112'-8118'		7	Producing
C)			8130'-8138'		9	Producing
D)			8174'-8178'		5	Producing
E)			8230'-8250'		21	Producing

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8080'-8250'	Acidize w/40,000g gelled 20% IC HCL and 3 drops 2250# rock salt

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1/20/05	2/17/05	24	⇒	87	335	559	NA	NA	Pumping
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
NA	380 psi	75 psi	⇒	87	335	559	NA	Producing	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			⇒						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			⇒						

RECEIVED
MAR 08 2005
OCD-ARTESIA

ACCEPTED FOR RECORD

FEB 28 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ↔	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate ↔	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ↔	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate ↔	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

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

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas Depth
				Bone Spring	1936'
				1st Bone Spring	2757'
				2nd Bone Spring	4334'
				3rd Bone Spring	7123'
				Wolfcamp	7424'
				Upper Penn	8055'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Deviation Survey

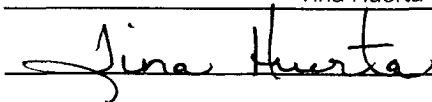
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date February 23, 2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR: YATES PETROLEUM
WELL/LEASE: ANEMONE ANE FED 6
COUNTY: EDDY, NM

512-5066

STATE OF NEW MEXICO
DEVIATION REPORT

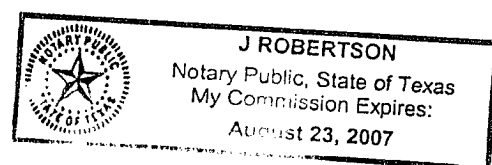
184	0.50	7,088	12.49
396	0.75	7,151	11.90
611	1.00	7,214	11.61
827	1.00	7,278	11.08
1,011	1.50	7,340	10.38
1,233	1.25	7,467	8.70
1,455	2.00	7,530	7.50
1,552	2.00	7,593	6.60
1,771	1.50	7,656	6.10
2,032	1.25	8,309	1.50
2,509	1.50	8,700	2.25
2,985	1.50		
3,461	1.25		
3,938	1.25		
4,414	0.75		
4,890	1.25		
5,319	4.00		
5,382	4.80		
5,445	6.10		
5,823	10.80		
5,886	11.60		
5,950	12.20		
5,986	12.20		
6,045	13.10		
6,268	15.56		
6,394	18.47		
6,426	19.08		
6,458	19.43		
6,899	15.60		
6,962	14.86		
7,025	13.98		

By: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on December 8th, 2004, by
Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J Robertson
Notary Public for Midland County, Texas
My Commission Expires: 8/23/2007





HEADER INFORMATION

Company: Yates Petroleum Corp.
 Field: Anemore ANE Federal
 Well Name: Anemore ANE Federal #6
 Survey Name: PathFinder MWD Survey Survey Date: 11/27/2004 Survey Type:
 Gyro Survey : 71 - 5197 PathFinder MWD Survey : 5221 - 8077
 Depth Units: ft
 Mag Dec.Corr. +9.17 EAST TO TRUE

SURFACE LOCATION

Site Northing 512682.7
 Site Easting 446867.7

WELL INFORMATION

Well Northing: 512682.7
 Well Easting: 446867.7
 Rig K.B: 0
 Vsec Angle: 348.04
 Vsec North: 0
 Vsec East: 0

BOTTOM HOLE LOCATION

BHL MD 8077
 BHL TVD 8011.93

SURVEY LIST

MD	INC	AZI	TVD	NS	EW	VSEC	DLS
0	0	0	0	0	0	0	0
71.42	0.26	90.03	71.42	0	0.16	-0.03	0.36
166.64	0.35	82.82	166.64	0.04	0.67	-0.1	0.1
261.86	0.31	56.51	261.86	0.21	1.17	-0.03	0.16
357.08	0.41	82.9	357.08	0.4	1.72	0.03	0.2
452.30	0.26	149.3	452.29	0.26	2.17	-0.2	0.41
547.52	0.32	110.29	547.51	-0.02	2.53	-0.55	0.21
642.74	0.74	114.54	642.73	-0.37	3.34	-1.05	0.44
737.96	0.65	124.9	737.94	-0.93	4.34	-1.81	0.16
833.18	1.07	148.28	833.15	-2	5.25	-3.05	0.57
928.40	1.26	158.82	928.35	-3.73	6.1	-4.92	0.3
1023.62	1.26	172.22	1023.55	-5.75	6.62	-6.99	0.31
1118.84	1.27	187.73	1118.75	-7.83	6.62	-9.03	0.36
1214.06	1.48	195.77	1213.94	-10.06	6.14	-11.11	0.3
1309.28	1.71	199.46	1309.12	-12.58	5.33	-13.41	0.26
1404.50	1.96	202.05	1404.29	-15.43	4.25	-15.98	0.28
1499.72	1.85	204.85	1499.46	-18.33	2.99	-18.56	0.15
1594.94	1.74	204.2	1594.63	-21.05	1.75	-20.95	0.12
1690.16	1.67	202.36	1689.81	-23.65	0.63	-23.27	0.09
1785.38	1.54	201.2	1784.99	-26.12	-0.36	-25.48	0.14
1880.60	1.31	207.97	1880.18	-28.28	-1.33	-27.39	0.3
1975.82	1.26	204.94	1975.38	-30.19	-2.28	-29.06	0.09
2071.04	1.2	215.14	2070.58	-31.95	-3.3	-30.58	0.24
2166.26	1.23	227.11	2165.78	-33.47	-4.62	-31.78	0.27
2261.48	1.31	229.59	2260.97	-34.87	-6.2	-32.83	0.1
2356.70	1.35	234.58	2356.17	-36.22	-7.94	-33.79	0.13
2451.92	1.34	236.32	2451.36	-37.49	-9.78	-34.65	0.04

2547.14	1.35	235.96	2546.56	-38.73	-11.64	-35.48	0.01
2642.36	1.35	237.15	2641.75	-39.97	-13.51	-36.3	0.03
2737.58	1.35	236.32	2736.94	-41.2	-15.38	-37.12	0.02
2832.80	1.44	239.14	2832.13	-42.44	-17.35	-37.92	0.12
2928.02	1.44	232.81	2927.32	-43.77	-19.33	-38.82	0.17
3023.24	1.34	227.93	3022.52	-45.24	-21.1	-39.89	0.16
3118.46	1.33	226.61	3117.71	-46.75	-22.73	-41.02	0.03
3213.68	1.42	219.17	3212.9	-48.42	-24.28	-42.34	0.21
3308.90	1.28	213.94	3308.1	-50.22	-25.62	-43.82	0.2
3404.12	1.18	211.3	3403.29	-51.94	-26.72	-45.27	0.12
3499.34	1.17	213.69	3498.49	-53.59	-27.77	-46.67	0.05
3594.56	1.16	211.68	3593.69	-55.22	-28.82	-48.04	0.04
3689.78	1.08	220.26	3688.9	-56.72	-29.91	-49.29	0.19
3785.00	1.01	214.18	3784.1	-58.1	-30.96	-50.42	0.14
3880.22	1.08	213.55	3879.31	-59.54	-31.92	-51.63	0.07
3975.44	1.03	213.52	3974.51	-61	-32.89	-52.86	0.05
4070.66	1.14	221.9	4069.71	-62.42	-34	-54.02	0.2
4165.88	1.1	233.13	4164.91	-63.67	-35.36	-54.96	0.23
4261.10	1.02	238.29	4260.12	-64.67	-36.81	-55.64	0.13
4356.32	0.93	248.37	4355.32	-65.4	-38.25	-56.05	0.2
4451.54	0.79	254.55	4450.53	-65.86	-39.6	-56.22	0.18
4546.76	0.95	265.72	4545.74	-66.09	-41.02	-56.16	0.24
4641.98	1.28	261.77	4640.94	-66.3	-42.86	-55.98	0.36
4737.20	1.4	260.59	4736.14	-66.65	-45.06	-55.86	0.13
4832.42	1.52	259.85	4831.33	-67.06	-47.45	-55.77	0.13
4927.64	1.5	261.02	4926.51	-67.48	-49.93	-55.66	0.04
5022.86	1.5	257.25	5021.7	-67.95	-52.38	-55.62	0.1
5118.08	1.5	250.51	5116.89	-68.64	-54.77	-55.8	0.19
5151.00	1.58	246.32	5149.8	-68.96	-55.59	-55.95	0.42
5197.00	1.6	245.78	5195.78	-69.48	-56.75	-56.21	0.05
5221.00	1.67	280.93	5219.77	-69.55	-57.4	-56.15	4.12
5253.00	2.29	303.95	5251.75	-69.11	-58.39	-55.51	3.11
5284.00	3.25	318.81	5282.72	-68.1	-59.48	-54.29	3.84
5316.00	3.96	325.14	5314.65	-66.51	-60.71	-52.48	2.54
5348.00	4.4	328.65	5346.57	-64.55	-61.98	-50.31	1.59
5379.00	4.84	330.58	5377.47	-62.4	-63.24	-47.94	1.51
5411.00	5.45	333.31	5409.34	-59.87	-64.59	-45.18	2.05
5442.00	6.07	335.95	5440.18	-57.05	-65.92	-42.16	2.17
5474.00	6.77	337.53	5471.98	-53.77	-67.33	-38.65	2.26
5506.00	7.03	337.61	5503.75	-50.21	-68.8	-34.87	0.81
5537.00	7.39	340.69	5534.5	-46.58	-70.18	-31.02	1.7
5568.00	7.83	343.94	5565.23	-42.67	-71.42	-26.94	1.98
5600.00	8.35	347.46	5596.91	-38.3	-72.53	-22.44	2.24
5631.00	8.97	350.71	5627.56	-33.72	-73.41	-17.78	2.55
5663.00	9.23	352.2	5659.15	-28.72	-74.16	-12.73	1.1
5694.00	9.23	351.68	5689.75	-23.79	-74.86	-7.76	0.27
5726.00	9.67	351.59	5721.32	-18.6	-75.62	-2.52	1.38
5757.00	10.2	353.52	5751.85	-13.29	-76.31	2.81	2.02
5789.00	10.46	354.67	5783.34	-7.59	-76.9	8.52	1.04
5821.00	10.82	354.84	5814.79	-1.7	-77.44	14.38	1.13

5853.00	11.08	355.02	5846.2	4.35	-77.98	20.42	0.82
5884.00	11.61	354.75	5876.6	10.43	-78.52	26.47	1.72
5916.00	12.22	354.49	5907.91	17	-79.14	33.04	1.91
5950.00	12.22	353.96	5941.14	24.16	-79.87	40.19	0.33
5981.00	12.22	354.75	5971.43	30.69	-80.51	46.71	0.54
6013.00	12.49	354.67	6002.69	37.51	-81.14	53.51	0.85
6045.00	13.1	355.02	6033.9	44.57	-81.78	60.55	1.92
6076.00	13.54	355.63	6064.06	51.69	-82.36	67.63	1.49
6108.00	13.89	355.28	6095.15	59.25	-82.96	75.16	1.12
6140.00	14.33	355.19	6126.19	67.03	-83.61	82.9	1.38
6172.00	14.77	355.19	6157.16	75.04	-84.28	90.87	1.37
6204.00	15.04	354.75	6188.08	83.24	-85.01	99.04	0.91
6236.00	15.39	354.84	6218.96	91.6	-85.77	107.38	1.1
6268.00	15.56	354.49	6249.8	100.1	-86.56	115.87	0.61
6300.00	16.18	353.88	6280.58	108.81	-87.45	124.57	2.01
6331.00	16.97	353.79	6310.29	117.6	-88.4	133.36	2.55
6363.00	17.76	355.02	6340.84	127.1	-89.33	142.85	2.72
6394.00	18.47	355.98	6370.3	136.71	-90.08	152.41	2.48
6426.00	19.08	355.98	6400.6	146.99	-90.8	162.61	1.91
6458.00	19.43	355.9	6430.81	157.51	-91.55	173.06	1.1
6490.00	20.05	355.81	6460.92	168.29	-92.33	183.77	1.94
6521.00	19.96	355.28	6490.05	178.86	-93.16	194.29	0.65
6553.00	19.35	354.4	6520.19	189.58	-94.12	204.97	2.12
6585.00	19.08	354.93	6550.41	200.07	-95.1	215.43	1
6616.00	19.7	356.6	6579.65	210.33	-95.86	225.63	2.68
6648.00	19.87	357.74	6609.76	221.15	-96.39	236.33	1.32
6680.00	19.43	357.57	6639.9	231.9	-96.83	246.94	1.39
6711.00	18.82	357.48	6669.19	242.05	-97.27	256.95	1.97
6743.00	17.76	356.16	6699.57	252.08	-97.83	266.88	3.56
6774.00	17.24	356.16	6729.13	261.38	-98.45	276.1	1.68
6836.00	16.62	356.51	6788.45	279.39	-99.61	293.97	1.01
6899.00	15.56	357.04	6848.98	296.83	-100.59	311.23	1.7
6962.00	14.86	357.3	6909.77	313.33	-101.41	327.55	1.12
7025.00	13.98	357.83	6970.78	329.01	-102.08	343.02	1.41
7088.00	12.49	358.53	7032.11	343.42	-102.54	357.22	2.38
7151.00	11.87	358.71	7093.69	356.71	-102.86	370.28	0.99
7214.00	11.61	358.8	7155.37	369.53	-103.14	382.88	0.41
7278.00	11.08	356.77	7218.12	382.11	-103.62	395.28	1.04
7340.00	10.38	357.21	7279.04	393.63	-104.23	406.69	1.14
7403.00	10.11	357.21	7341.03	404.82	-104.77	417.75	0.43
7467.00	8.71	357.74	7404.17	415.28	-105.24	428.07	2.19
7530.00	7.47	359.94	7466.54	424.14	-105.43	436.78	2.03
7593.00	6.6	0.47	7529.07	431.86	-105.4	444.32	1.38
7656.00	6.07	0.91	7591.68	438.81	-105.32	451.11	0.84
7719.00	5.1	2.84	7654.38	444.93	-105.13	457.06	1.57
7782.00	4.13	6.18	7717.18	449.99	-104.75	461.93	1.6
7845.00	3.08	4.07	7780.05	453.93	-104.38	465.71	1.68
7909.00	1.85	349.48	7843.99	456.66	-104.45	468.39	2.14
7972.00	1.67	342.62	7906.96	458.54	-104.91	470.32	0.44
8034.00	1.49	342.01	7968.94	460.17	-105.43	472.02	0.29

8077.00	1.49	342.01	8011.93	461.23	-105.77	473.14	0
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Last Survey is a straight line projection to TD.