N.M. Oil Cons. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: [ ] Oil Well [X] Gas Well [ ] Dry [ ] Other

b. Type of Completion: [X] New Well [ ] Work Over [ ] Deepen [ ] Plug Back [ ] Diff. Resvr., Other:

5. Lease Serial No.: NM-103850

6. If Indian, Allottee or Tribe Name:

2. Name of Operator: Yates Petroleum Corporation

7. Unit or CA Agreement Name and No.:

3. Address: 105 S. 4th Str., Artesia, NM 88210

3a. Phone No. (*include area code*): 505-748-1471

8. Lease Name and Well No.: Nitram AVN Federal #2

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

At Surface: 660'FSL & 1980'FWL (Unit N, SESW)

At top prod. Interval reported below: Same as above

At total depth: Same as above

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APR 06 2006
OCD-ARTESIA

9. API Well No.: 30-005-63799 0051

10. Field and Pool, or Exploratory: Foor Ranch; Pre Permian

11. Sec., T.,R.,M., on Block and Survey or Area: Section 35-T8S-R26E

12. County or Parish: Chaves

13. State: New Mexico

14. Date Spudded	15. Date T.D.Reached	16. Date Completed	17. Elevations (DF,RKB,RT,GL)*
RH 1/26/06 RT 2/1/06	2/21/06	[ ] D & A [ ] Ready to Prod. 4/3/06	3914'GL 3928'KB

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
6400' / NA	6355' / NA	NA / NA

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

CNL, High Resolution Laterolog Array, Borehole Compensated Sonic, CBL

22 Was Well cored? [X] No [ ] Yes (Submit analysis)
Was DST run? [X] No [ ] Yes (Submit report)
Directional Survey? [X] No [ ] Yes (Submit copy)

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

Hole Size	Size/Grade	Wt.(#/ft.)	Top (MD)	Bottm(MD)	State Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
	20"	Cond.	Surface	40'				Surface	
12-1/4"	8-5/8"	24#	Surface	1110'		800 sx		Surface	
7-7/8"	5-1/2"	17#	Surface	6400'		1245 sx		Surface	

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"	6060'	6060'						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Strawn	6132'	6196'	6132'-6166'		136	Open
B)			6188'-6196'		32	Open
C)						
D)						

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

Depth Interval	Amount and Type of Material
6132'-6196'	Acidize w/1500g 7-1/2% IC HCL with 300 ball sealers
6132'-6196'	Frac w/39,816g 35# 65Q CO2 foam and 125K 20/40 Ottawa

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
	3/18/06	24	⇨	0	1880	0	NA	NA	
Choke Size	**Tbg. Press. Flwg.**	**Csg. Press.**	**24 Hr. Rate**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas: Oil Ratio**	**Well Status**	
3/8"	NA	540 psi	⇨	0	1880	0	NA	SIWOPL	

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**	
			⇨						

ACCEPTED FOR RECORD
ORIG. SGD.) DAVID R. GLASS
APR 5 2006
DAVID R. GLASS
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 if produced

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
				Yates	225'
				Seven Rivers	330'
				Queen	695'
				Penrose	795'
				Grayburg	910'
				San Andres	1177'
				Glorieta	2258'
				Yeso	2378'
				Tubb	3817'
				Abo	4570'
				Wolfcamp	5250'
				WC B Zone	5348'
				Spear	5598'
				Cisco	5850'
				Strawn	5976'
				Mississippian	6196'
				Siluro-Devonian	6300'

32. Additional remarks (include plugging procedure):

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

[X] Electrical/Mechanical Logs (1 full set req'd.) [ ] Geologic Report [ ] DST Report [ ] Directional Survey

[ ] Sundry Notice for plugging and cement verification [ ] Core Analysis [X] 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 Tina Huerta Date April 4, 2006

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 Corporation 478-0064
WELL/LEASE Nitram AVN Federal #2
COUNTY Chaves, NM

STATE OF NEW MEXICO
DEVIATION REPORT

209	1/4
479	1/2
741	3/4
1,068	1
1,306	3/4
1,560	1/2
1,814	3/4
2,066	3/4
2,319	1
2,571	1/4
2,822	1/4
3,072	3/4
3,322	1/2
3,572	1
3,823	3/4
4,075	1
4,327	1/4
4,622	1/2
4,868	1/2
5,111	3/4
5,364	1 1/2
5,493	1 3/4
5,588	1 1/4
5,710	1 1/4
5,840	2
5,930	1 1/2
6,026	1 3/4
6,117	1 1/2
6,218	1
6,384	1

BY: _____

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on March 2, 2006, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

_____
Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

J ROBERTSON
Notary Public, State of Texas
My Commission Expires:
August 23, 2007