

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. DIV-12  
1301 W. Grand Avenue  
Albuquerque, NM 88210FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM-045275	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr., Other:		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	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1980'FNL & 660'FEL (Unit H, SENE) At top prod. Interval reported below Same as above At total depth Same as above		8. Lease Name and Well No. Conoco AGK Federal Com #16	
14. Date Spudded RH 7/19/97 RH 7/22/97		15. Date T.D. Reached 8/18/97	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3704'GL	
18. Total Depth: MD 9640' TVD NA		19. Plug Back T.D.: MD 9220' TVD NA	
20. Depth Bridge Plug Set: MD 9220' & 9320' TVD NA		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) BHC, CNL, Laterolog	
22. Was Well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)		23. Casing and Liner Record (Report all strings set in well)	
24. Tubing Record		25. Producing Intervals	
26. Perforation Record		27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
28. Production - Interval A		28a. Production-Interval B	

## 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
				San Andres	570'
				Glorieta	2061'
				Bone Spring	3215'
				Wolfcamp	5799'
				Canyon	7480'
				Strawn	8223'
				Atoka	8766'
				Morrow	9180'

## 32. Additional remarks (include plugging procedure):

Completion report for Morrow not filed  
at time of completion.

acs  
2/7/05

## 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:

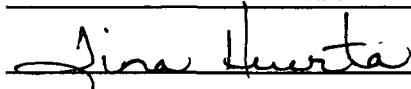
## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name(please print)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date February 1, 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.

YATES PETROLEUM CORPORATION  
Conoco AGK Federal Com #16  
Section 27-T20S-R24E  
Eddy County, New Mexico

#32: ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:

DEPTH INTERVAL

TREATMENT

9232-9235'	Acidized with 10000 scf N2 pad, 1000 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2
9181-9191'	Acidized with 1500 gallons 7-1/2% iron control HCL acid, 1000 scf/bbl N2 & ball sealers
9181-9191'	Frac'd (down 3-1/2" tubing) with 20000 gallons 35# DMHPG zirconate system w/20% methanol, 35% CO2 & 26000# 20-40 Opti-Prop - screened out. Total sand in formation - 20200#.
7631-7704'	Acidized with 2500 gallons 20% iron control HCL acid and ball sealers  Re-acidized with 20000 gallons gelled 20% iron control HCL acid

10/10/11  
A 151000