

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1561 W. Grand Avenue
Albuquerque, NM 87106

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT

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-31099	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input 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		8. Lease Name and Well No. Horn YG Federal Com #3	
3a. Phone No. (include area code) 505-748-1471		9. API Well No. 30-005-63491	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At Surface 990'FNL & 1980'FWL (Unit C, NENW) At top prod. Interval reported below Same as above At total depth Same as above		10. Field and Pool, or Exploratory Pecos Slope Abo 11. Sec., T., R., M., on Block and Survey or Area Section 10-T8S-R26E	
		12. County or Parish Chaves 13. State New Mexico	

14. Date Spudded RT 2/9/03	15. Date T.D. Reached 3/3/03	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 4/1/03	17. Elevations (DF, RKB, RT, GL)* 3827'GL 3838' KB
18. Total Depth: MD 5922' TVD NA	19. Plug Back T.D.: MD 5700' TVD NA	20. Depth Bridge Plug Set: MD 5700' TVD NA	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL, Azimuthal Laterolog, Borehole Compensated Sonic	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)
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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"	16"		Surf	40'		Conductor		Surf	
12-1/4"	8-5/8"	24#	Surf	1000'		600 sx		Surf	
7-7/8"	5-1/2"	15.5#	Surf	5922'		525 sx		3490' 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"	4200'	4200'						

25 . Producing Intervals			26. Perforation Record				
Formation		Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Abo		4276'	4644'				
B)				See Attached Sheet			
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.		ACCEPTED FOR RECORD JUN 3 2003 A. LOPEZ PETROLEUM ENGINEER Flowing
Depth Interval	Amount and Type of Material	
See Attached Sheet		

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
4/2/03	4/25/03	24	⇒	0	500	3	NA	NA	Producing
Choke Size	Tbg. Press. Flwg.	Csg. Press. Packer	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
24/64"	200 psi		⇒	0	500	3	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	
			⇒						

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
				Queen	444'
				San Andres	887'
				Glorieta	1966'
				Yeso	2081'
				Tubb	3534'
				Abo	4251'
				Wolfcamp	4932'
				Wolfcamp B Zone	5022'
				Spear	5252'
				Cisco	5488'
				Strawn	5599'
				Siluro-Devonian	5785'
				Pre-Cambrian	5874'

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

① Electrical/Mechanical Logs (1 full set req'd.)

2. Geologic Report

3. DST Report

4. Directional Survey

5. Sundry Notice for plugging and cement verification

6. Core Analysis

⑦ 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 May 13, 2003

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
Horn YG Federal #3
Section 10-T8S-R26E

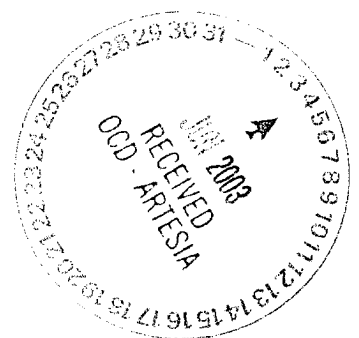
Form 3160-4 continued:

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
5833'-5838'		20	Squeeze
5844'-5852'		32	Squeeze
5766'-5784'		72	CIBP
4276'-4282'		7	Producing
4300'-4304'		5	Producing
4306'-4316'		11	Producing
4354'-4360'		7	Producing
4364'-4368'		5	Producing
4418'-4426'		9	Producing
4432'-4436'		5	Producing
4440'-4444'		5	Producing
4506'-4510'		5	Producing
4600'-4618'		19	Producing
4632'-4644'		13	Producing

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

Depth Interval	Amount and Type of Material
5833'-5852'	Acidize w/1000g 20% IC acid Squeeze perms w/200 sx
5766'-5784'	Acidize w/1800g 20% IC acid and 108 balls
4276'-4644'	Frac w/1390 bbls and 131,000# 13/60 Brady sand and 2000g 7-1/2% Spearhead acid and 230 tons CO2

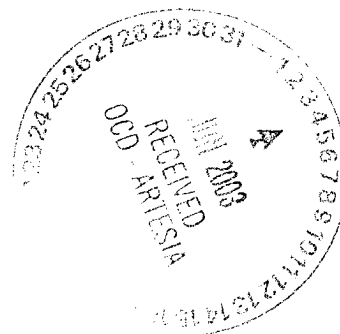


OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: HORN YG FED. COM. 3
COUNTY: CHAVES

495-5055

STATE OF NEW MEXICO
DEVIATION REPORT

500	1
1,000	3/4
1,437	1
1,933	1
2,431	1
2,922	1 1/2
3,410	1 3/4
3,542	1 1/2
3,667	1 3/4
3,791	1 1/2
3,915	2
4,079	1 3/4
4,164	2
4,289	2
4,413	1
4,590	1 1/2
5,088	5
5,210	5
5,241	4 3/4
5,334	4 1/4
5,397	4 1/4
5,533	4
5,595	4 1/4
5,708	3 1/2
5,895	3 3/4
5,922	3 3/4



By: Steve Moore

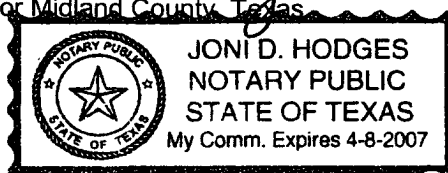
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 11th day of March, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 4/08/2007

Joni D. Hodges
Notary Public for Midland County, Texas



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WELL/LEASE: HORN YG FED. COM. 3
COUNTY: CHAVES

495-5055

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