

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUN 20 2008
HOBBS OGD

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other						5. Lease Serial No				
b Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back						6. Indian, Allottee or Tribe Name				
Other: _____						7. Unit or CA Agreement Name and No				
2 Name of Operator Yates Petroleum Corporation						8. Lease Name and Well No.				
3 Address 105 S. 4th St., Artesia, NM 88210				3a Phone No. (include area code) (575) 748-1471		9. API Well No. 30-025-38719				
4 Location of Well (Report location clearly and in accordance with Federal requirements)*						10. Field and Pool or Exploratory				
At Surface 1980' FSL & 1830' FEL (Unit J, NWSE)						11. Sec., T., R., M., on Block and Survey or Area				
At top prod interval reported below 1071' FNL & 2241' FEL (Unit B, NWNE)						Section 14-T20S-R32E				
At total depth 1071' FNL & 2241' FEL (Unit B, NWNE)						12 County or Parish 13 State				
BHL B-14-20s-32e, 4209/S & 2241/E						Lea New Mexico				
14. Date Spudded 2/19/08 RH 2/22/08 RT		15. Date T.D. Reached 03/31/08		16. Date Completed ☐ D & A ☒ Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3529'GR, 3547'KB				
18 Total Depth. MD 6955' TVD NA		19 Plug Back T.D. MD 6906' TVD NA		20 Depth Bridge Plug Set: MD NA TVD NA						
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) 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 Skis & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled	
26"	20"	Cond	Surface	40'		Redi-mix		Surface		
17-1/2"	13-3/8"	54.5#	Surface	1523'		872 sx		Surface		
12-1/4"	9-5/8"	36#	Surface	3383'		1138 sx		Surface		
8-3/4"	7"	26#	Surface	4720'		585 sx		Surface		
6-1/8"	4-1/2"	11.6#	4378'	6907'		500 sx		4438' 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"	5127'									
25. Producing Intervals					26. Perforation Record					
Formation		Top		Bottom		Perforated Interval		Size	No Holes	Perf Status
A) Delaware		5272'		6880'						
B)										
C)										
D)										
27 Acid, Fracture, Treatment, Cement Squeeze, Etc										
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	
5/18/2008	6/11/08	24	→	85	120	555	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	NA	NA	→	85	120	555	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		
			→							

*(See instructions and spaces for additional data on page 2)

Form 3160-4 continued:

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
6880'	.40"	4	Producing
6782'	.40"	4	Producing
6684'	.40"	4	Producing
6586'	.40"	4	Producing
6448'	.40"	4	Producing
6350'	.40"	4	Producing
6252'	.40"	4	Producing
6154'	.40"	4	Producing
6056'	.40"	4	Producing
5958'	.40"	4	Producing
5860'	.40"	4	Producing
5762'	.40"	4	Producing
5664'	.40"	4	Producing
5566'	.40"	4	Producing
5468'	.40"	4	Producing
5370'	.40"	4	Producing
5272'	.40"	4	Producing

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

Depth Interval	Amount and Type of Material
6586-6880'	Acidized w/8500 gal 2% Spacer, 6500 gal 7-1/2% NEFE Frac w/69,500 gal Silverstim LT-R (17) w/100,000# 20/40 White, 50,000# 16/30 White
6154-6448'	Acidized w/8250 gal KCl, 3000 gal 7-1/2% NEFE Frac w/69,500 gal Silverstim LT-R (17) w/100,000# 20/40 White, 50,000# 16/30 White
5762-6056'	Acidized w/5000 gal 7-1/2% NEFE Frac w/4000 gal gel, 73,500 gal Silverstim LT-R (17) w/100,000# 20/40 White; 50,000# 16/30 White
5272-5664'	Frac w/4250 gal KCl, 3000 gal 7-1/2% NEFE, 4000 gal gel, 86,695 gal Silverstim LT-R (17) w/100,000# 20/40 White, 50,000# 16/30 White


 Regulatory Compliance Technician

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 W	XX	XX		XX

1	Date:	7/7/2008
2. Type of Well:		
Oil:	XX	Gas:
3 County:	LEA	

paragraph

4 Operator	YATES PETROLEUM CORP		API NUMBER	30 - 025 - 38719
5 Address of Operator	105 SOUTH 4TH ST ARTESIA, NM 88210			
6 Lease name or Unit Agreement Name	BELCO AIA FEDERAL		7 Well Number	# - 3
8 Well Location	Unit Letter J/B Section 14 feet from the Township 20S line and Range 1830/2241 feet from the E line			

9 Completion Date	5/17/2008	11 Perfs	Top	Bottom	TD
			5272	6880	6955
10 Name of Producing Formation(s)	DELAWARE		12 Open Hole Casing shoe	Bottom	PBTD

13 C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation.	Pool ID num
Y	N	XX	SALT LAKE;DELAWARE	53565
16 Remarks	EXTEND			

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17 Action taken	18 Pool Name	Pool ID num
EXTEND	SALT LAKE;DELAWARE	53565
T 20 S, R 32 E SEC 14: NE/4		

19 Advertised for HEARING	20 Case Number
21 Name of pool for which was advertised	Pool ID num
SALT LAKE;DELAWARE	53565
22 Placed in Pool	23 By order number
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