

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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		DHC-3373	
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. Resrv.		2005 MAR 20 PM 2 52	
Other: RECOMPLETION			
2. Name of Operator Yates Petroleum Corporation		7. Unit or CA Agreement Name and No. NMNM92456	
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 1847'FSL & 1651'FEL (Unit J, NWSE) At top prod. Interval reported below Same as above At total depth Same as above		8. Lease Name and Well No. Ropco Federal PC 12 Com #1	
14. Date Spudded 3/3/94 RC 12/28/04		15. Date T.D. Reached 3/7/94 NA	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		9. API Well No. 30-045-29096CZ	
18. Total Depth: MD 1610' TVD NA		19. Plug Back T.D.: MD 1545' TVD NA	
20. Depth Bridge Plug Set: MD 1545' TVD NA		10. Field and Pool, or Exploratory Basin Fruitland Coal	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NA		11. Sec. T., R., M., on Block and Survey or Area Section 12-T29N-R13W	
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)		12. County or Parish 13. State San Juan New Mexico	
23. Casing and Liner Record (Report all strings set in well)		17. Elevations (DF, RKB, RT, GL)* 5532'GL	
24. Tubing Record		25. Producing Intervals	
26. Perforation Record		27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
28. Production - Interval A		28a. Production - Interval B	

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
8-3/4"	7"	23#	Surface	199'		In Place	75.5x		
6-1/4"	4-1/2"	10.5#	Surface	1607'		In Place	200.5x		

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 3/8	1515							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal	1422'	1446'	1422'-1446'	.36"	96	Producing
B)						
C)						
D)						

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal	1422'	1446'	1422'-1446'	.36"	96	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
1422'-1446'	Pumped 3500g pad of 20# Delta 140 fluid, total fluid 959 bbls, total sand 34,971#

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
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

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
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

29. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

30. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

31. Production - Interval E

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

32. Production - Interval F

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

33. Production - Interval G

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

34. Production - Interval H

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

35. Production - Interval I

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

36. Production - Interval J

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

37. Production - Interval K

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

38. Production - Interval L

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

39. Production - Interval M

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

40. Production - Interval N

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

41. Production - Interval O

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

42. Production - Interval P

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

43. Production - Interval Q

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

44. Production - Interval R

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

45. Production - Interval S

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

46. Production - Interval T

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

47. Production - Interval U

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

48. Production - Interval V

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

49. Production - Interval W

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

50. Production - Interval X

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

51. Production - Interval Y

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

52. Production - Interval Z

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

53. Production - Interval AA

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

54. Production - Interval AB

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

55. Production - Interval AC

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

56. Production - Interval AD

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

57. Production - Interval AE

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

58. Production - Interval AF

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

59. Production - Interval AG

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

60. Production - Interval AH

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

61. Production - Interval AI

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

62. Production - Interval AJ

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

63. Production - Interval AK

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

64. Production - Interval AL

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

65. Production - Interval AM

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

66. Production - Interval AN

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

67. Production - Interval AO

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

68. Production - Interval AP

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

69. Production - Interval AQ

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

70. Production - Interval AR

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

71. Production - Interval AS

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

72. Production - Interval AT

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

73. Production - Interval AU

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

74. Production - Interval AV

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

75. Production - Interval AW

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

76. Production - Interval AX

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

77. Production - Interval AY

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

78. Production - Interval AZ

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

79. Production - Interval BA

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

80. Production - Interval BB

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

81. Production - Interval BC

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

82. Production - Interval BD

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

83. Production - Interval BE

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

84. Production - Interval BF

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24	⇒	0	40	30	NA	NA

85. Production - Interval BG

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
2/6/05	2/26/05	24						

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

and occurrence:					
Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas Depth
				REFER TO ORIGINAL COMPLETION	

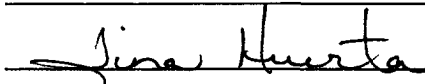
32. Additional remarks (include plugging procedure):

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:

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 March 16, 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.