

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-34732 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No. V-3346
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ month - Year MAY 25 2007 b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR.		7. Lease Name or Unit Agreement Name Loving AIB State
2. Name of Operator Yates Petroleum Corporation		8. Well No. 4
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471		9. Pool name or Wildcat Loving; Delaware, South
4. Well Location Unit Letter <u>M</u> : <u>330</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>23S</u> Range <u>28E</u> NMPM <u>Eddy</u> County		
10. Date Spudded RH 3/2/07 RT 3/7/07	11. Date T.D. Reached 3/15/07	12. Date Compl. (Ready to Prod.) 4/5/07
13. Elevations (DF& RKB, RT, GR, etc.) 3031'GR 3051'KB		14. Elev. Casinghead
15. Total Depth 6324'	16. Plug Back T.D. 5940'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 80'-6324'		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5682'-5881' Delaware		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, CBL		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
16"	Conductor	80'
8-5/8"	24#	334'
5-1/2"	15.5#	6324'
24. LINER RECORD		
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	TUBING RECORD
SIZE	DEPTH SET	PACKER SET
2-7/8"	5600'	5600'
26. Perforation record (interval, size, and number) 5972'-5983' (12) 5764'-5770' (7) 6026'-6032' (7) 5778'-5784' (7) 5682'-5686' (5) 5809'-5812' (4) 5700'-5706' (7) 5861'-5865' (5) 5728'-5732' (5) 5875'-5881' (7)		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5972'-6032' Acidize w/1500g 7-1/2% IC acid, Frac with 24,000g Silverstim and 50,000# 20/40 Expedite		
28. PRODUCTION		
Date First Production 4/6/07	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
Date of Test 4/21/07	Hours Tested 24 hrs	Choke Size NA
Prod'n For Test Period 33	Oil - Bbl 33	Gas - MCF 613
Water - Bbl. 45	Gas - Oil Ratio NA	Flow Tubing Press. 500 psi
Casing Pressure Packer	Calculated 24-Hour Rate 33	Oil Gravity - API - (Corr.) NA
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Mike Farmer
30. List Attachments Logs		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Signature <u>Tina Huerta</u> Printed. Name <u>Tina Huerta</u> Title <u>Regulatory Compliance Supervisor</u> Date <u>May 23, 2007</u> E-mail Address <u>tinah@ypcnm.com</u>		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2266'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison
T. Queen	T. Siluro-Devonian		T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya		T. Mancos	T. McCracken
T. San Andres	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee		Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	
T. Blinébry	T. Castille		T. Morrison	
T. Tubb	T. Delaware Sand	2526'	T. Todilto	
T. Drinkard	T. Cherry Canyon	3580'	T. Entrada	
T. Abo	T. Brushy Canyon	4474'	T. Wingate	
T. Wolfcamp	T. Bone Spring	6067'	T. Chinle	
T. Wolfcamp B Zone	T. Spear		T. Permian	
T. Cisco (Bough C)	T. Pre-Cambrian		T. Penn "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

6/4/2007

Wellbore Diagram

r263

30-015-34732-00-00

LOVING AIB STATE No. 004

Company Name: YATES PETROLEUM CORPORATION

Location: Sec: 16 T: 23S R: 28E Spot:

String Information

Lat: 32.2989315244453 Long: -104.09984773605

Property Name: LOVING AIB STATE

County Name: Eddy

Cement Information

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Sqz
99999	99999			
5682	5881			

Formation Information

St Code	Formation	Depth
Psal	Salado	374
Pbslt	Base of Salt	2264
Plals	Lamar Limestone	2482
Pbc	Bell Canyon	2514
Pcc	Cherry Canyon	3580
Pbrc	Brushy Canyon	4474
Pbs	Bone Spring	6067

Hole: Unknown

TD:

TVD: 0

PBTD: