

Submit To Appropriate District Office
State Lease - 6 copies
Federal 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

5 Form C-105
Revised June 10, 2003

WELL API NO.

30-005-63608

5. Indicate Type of Lease

STATE ☒

FEE ☐

State Oil & Gas Lease No.

VA-2072

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐
WELL OVER BACK RESVR.

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South Fourth Street, Artesia, NM 88210 (505) 748-1471

4. Well Location

Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West Line

Section 16 Township 10S Range 26E NMPM Chaves County

10. Date Spudded

RH 10/28/03

RT 11/4/03

11. Date T.D. Reached

11/26/03

12. Date Compl. (Ready to Prod.)

1/27/04

13. Elevations (DF& RKB, RT, GR, etc.)

3784' GR

3801' KB

14. Elev. Casinghead

15. Total Depth

6334'

16. Plug Back T.D.

5090'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40'-6334'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4438'-4794' Abo

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, High Resolution Laterolog Array, Borehole Compensated Sonic, CBL

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	Conductor	40'			
11-3/4"	42#	605'	14-3/4"	500 sx	circ
8-5/8"	24#	1603'	11"	250 sx	TOC 400' (est)
5-1/2"	15.5#	6334	7-7/8"	610 sx	TOC 3640' (est)

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	4376'	4376'

26. Perforation record (interval, size, and number)

5918'-5928' (40) 4534'-4538' (5) 4674'-4694' (21)
5462'-5469' (28) 4554'-4562' (9) 4718'-4722' (5)
5110'-5122' (48) 4570'-4574' (5) 4756'-4760' (5)
4438'-4444' (7) 4590'-4593' (4) 4786'-4794' (9)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5918'-5928'	Acidize w/1300g 20% IC acid
5462'-5469'	Acidize w/700g 15% IC acid
5110'-5122'	Acidize w/1200g 20% IC acid and 72 balls
4438'-4794'	Frac w/108,600g 55Q CO2 foam, 250,000# sand

28. PRODUCTION

Date First Production 1/28/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 2/2/04	Hours Tested 24 hrs	Choke Size 22/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 260	Water - Bbl. 14	Gas - Oil Ratio NA
Flow Tubing Press. 240 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 260	Water - Bbl. 14	Oil Gravity - API - (Corr.) NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Tom Benedict

30. List Attachments

Logs and Deviation Survey

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 Tina Huerta Printed. Name Tina Huerta Title Regulatory Compliance Supervisor Date February 10, 2004

E-mail Address tinah@ypcnm.com

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 5834'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 5880'	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 316'	T. Siluro-Devonian 5917'	T. Point Lookout	T. Elbert
T. Grayburg 744'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 992'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2080'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb 3648'	T. Delaware Sand	T. Todilto	
T. Drinkard	T. Bone Springs	T. Entrada	
T. Abo 4414'	T. Penrose 552'	T. Wingate	
T. Wolfcamp 5102'	T. Yeso 2204'	T. Chinle	
T. Wolfcamp B Zone 5202'	T. Spear 5448'	T. Permian	
T. Cisco 5679'	T. Pre-Cambrian 6269'	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

INCLINATION REPORT

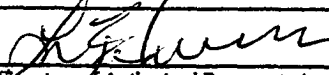
1. FIELD NAME	2. LEASE NAME Carddeck BDD State Com #1
3. OPERATOR Yates Petroleum	
4. ADDRESS 105 South 4th Street	
5. LOCATION (Section, Block, and Survey) Sec.16, T-10-S, R-26-E, Chaves, N.M.	

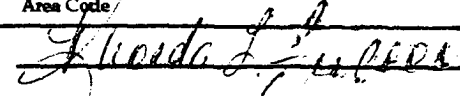
RECORD OF INCLINATION

11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle x 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
317	317	0.50	0.87	2.75	2.75
567	250	0.50	0.87	2.17	4.92
620	53	1.00	1.75	0.92	5.84
866	246	1.25	2.18	5.36	11.20
1120	254	1.00	1.75	4.44	15.64
1560	440	0.75	1.31	5.76	21.40
1807	247	1.00	1.75	4.32	25.72
2059	252	1.00	1.75	4.41	30.13
2309	250	0.75	1.31	3.27	33.40
2557	248	0.75	1.31	3.24	36.64
2806	249	1.25	2.18	5.42	42.06
3056	250	2.00	3.49	8.75	50.81
3182	126	2.00	3.49	4.39	55.20
3307	125	1.75	3.05	3.81	59.01
3433	126	2.00	3.49	4.39	63.40
3556	123	1.75	3.05	3.75	67.15
3680	124	1.75	3.05	3.78	70.93
3805	125	1.50	2.62	3.27	74.20
3930	125	1.75	3.05	3.81	78.01
4056	126	1.75	3.05	3.81	81.82
4181	125	1.50	2.62	3.27	85.09
4369	188	1.50	2.62	4.92	90.01
4494	125	1.25	2.18	2.72	92.73
4657	163	1.25	2.18	3.55	96.28
4778	121	1.25	2.18	2.63	98.91
4904	126	1.50	2.62	3.30	102.21
5029	125	2.00	1.75	2.18	104.39
5154	125	2.25	2.18	2.72	107.11
5279	125	2.00	1.75	2.18	109.29
5406	127	1.50	2.62	3.32	112.61
5532	126	1.50	2.62	3.30	115.91
5659	127	1.75	3.05	3.87	119.78
5783	124	1.25	2.18	2.70	122.48
6033	250	1.75	3.05	7.62	130.10
6313	280	1.75	3.05	8.54	138.64

Accumulative total displacement of well bore at total depth of 6313' feet = 138.64 feet.

Inclination measurements were made in: ☐ Tubing ☐ Casing ☐ Open Hole ☒ Drill Pipe

 Signature of Authorized Representative L.V. Bohannon Name of Person and Title (type or print) Adobe Drilling Name of Company Telephone 432-552-5553 Area Code _____	_____ Signature of Authorized Representative _____ Name of Person and Title (type or print) _____ Name of Company Telephone _____ Area Code _____
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Certified By  Date 12-1-03