

Submit To Appropriate District Office
Two 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

RECEIVED
APR 01 2009
HOBBS

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.
30-025-39294

2 Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.
VO-5456

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15 17.13 K NMAC)

5. Lease Name or Unit Agreement Name
Willie BNX State

6. Well Number
5

7 Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
Yates Petroleum Corporation

9. OGRID
025575

10. Address of Operator
105 South Fourth Street, Artesia, NM 88210

11 Pool name or Wildcat
EIGHT MILE DRAW
Four Lakes; Morrow (Gas) 7704

12.Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	36	11S	34E		990	North	990	East	Lea
BH:										

13. Date Spudded 12/20/08 RH 12/24/08 RT	14 Date T.D. Reached 2/03/09	15 Date Rig Released 2/06/09	16. Date Completed (Ready to Produce) 3/24/09	17. Elevations (DF and RKB, RT, GR, etc.) 4144' GR; 4166' KB
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18. Total Measured Depth of Well 12,300'	19. Plug Back Measured Depth 12,253'	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run CBL, CNL, Laterolog, BCS
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22. Producing Interval(s), of this completion – Top, Bottom, Name
12,136-12,180' Morrow

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'	26"	Redi-mix	
11-3/4"	42#	428'	14-3/4"	300 sx (circ)	
8-5/8"	24# & 32#	4257'	11"	1200 sx (circ)	
5-1/2"	17#	12,300'	7-7/8"	1035 sx (TOC 8700' calc)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,913'	11,913'

26. Perforation record (interval, size, and number) 12,136-12,180' (198)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.1	
	DEPTH INTERVAL 12,136-12,180'	AMOUNT AND KIND MATERIAL USED Acidized w/2000 gal 7-1/2% Morrow acid w/1000 SCF N2
	12,136-12,180'	Fraced w/2704 gal 35# CMHPG + 23,662 gal Phaser frac R27 + 60,000# Interprop 20/40 sand

28. PRODUCTION

Date First Production 3/25/09		Production Method (Flowing, gas lift, pumping – Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 3/29/09	Hours Tested 24	Choke Size 12/64"	Prod'n For Test Period	Oil - Bbl 27	Gas - MCF 1600	Water - Bbl. 3	Gas - Oil Ratio NA
Flow Tubing Press. 2050#	Casing Pressur 150#	Calculated 24-Hour Rate	Oil - Bbl. 27	Gas - MCF 1600	Water - Bbl. 3	Oil Gravity - API - (Corr.) NA	

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

30. Test Witnessed By
Frank Moreno

31. List Attachments
Logs & Deviation Survey

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Allison Barton Printed Allison Barton Title Regulatory Compliance Technician Date 3/30/09

E-mail Address abarton@yatespetroleum.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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	11,763'	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss (Lower)		T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian		T. Cliff House	T. Leadville
T. Queen	T. Silurian		T. Menefee	T. Madison
T. Grayburg	T. Montoya		T. Point Lookout	T. Elbert
T. San Andres	T. Simpson		T. Mancos	T. McCracken
T. Glorieta	T. McKee		T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger		Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash		T. Dakota	
T. Tubb	T. Delaware Sand		T. Morrison	
T. Drinkard	T. Bone Springs		T. Todilto	
T. Abo	T. Rustler		T. Entrada	
T. Wolfcamp	T. Morrow	12,060'	T. Wingate	
T. Penn (Upper)	T. Austin	12,182'	T. Chinle	
T. Cisco (Bough C)	T. Chester	12,246'	T. Permian	

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

OPERATOR
WELL/LEASE
COUNTY

YATES PETROLEUM CORP.

~~WILLIE STATE UNIT 5~~

LEA

RIG 78

STATE OF NEW MEXICO
DEVIATION REPORT

Willie BNX State 5
A-36-115-34e
990/N 9 990/E

30-025-39294

200	1.00
378	0.75
842	0.75
1,333	1.00
1,808	0.50
2,273	0.75
2,716	0.50
3,196	0.25
3,706	1.50
4,239	1.25
4,735	1.00
5,239	1.00
5,743	1.00
6,249	0.50
6,753	0.75
7,293	0.75
7,770	0.25
8,279	1.50
8,497	1.50
8,687	1.50
8,937	1.50
9,190	0.75
9,696	0.75
10,199	0.75
10,670	0.50
11,163	0.25
11,671	1.25
11,955	1.25
12,245	1.25
12,300	1.25

BY: *Steve Moore*

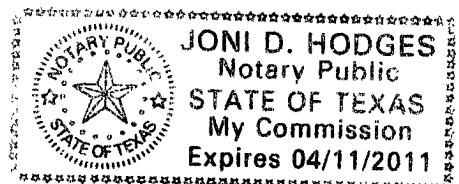
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTI Drilling Company LLC.

FEBRUARY 17, 2009 , by Steve

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/11/11



KZ

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
07-11 C	XX	XX		XX

paragraph

1. Date:	4/6/2009
2. Type of Well:	
Oil:	
Gas:	XX
3. County:	LEA

4. Operator	YATES PETROLEUM CORP			API NUMBER	30 - 025 - 39294	
5. Address of Operator	105 S 4TH STREET ARTESIA NM 88210					
6. Lease name or Unit Agreement Name	WILLIE BNX STATE				7. Well Number	# - 5
8. Well Location	Unit Letter. A	990	feet from the	N	line and	990
	Section 36		Township 11S	Range 34E		feet from the E line
9. Completion Date	3/24/2009		11. Perfs	Top	Bottom	TD
				12136	12180	12300
10. Name of Producing Formation(s)	MORROW		12. Open Hole Casing shoe	Bottom	PBD	
					12253	
13. C-123 Filed	Date	15. Name of Pool Requested or temporary Wildcat designation			Pool ID num	
Y	N XX	EIGHT MILE DRAW;MORROW (GAS)			97041	
16. Remarks	EXTEND					

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	EIGHT MILE DRAW;MORROW (GAS)	97041
<p>T 11 S, R 34 E</p> <p>SEC 36: E/2</p>		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	Pool ID num
EIGHT MILE DRAW;MORROW (GAS)	97041
22. Placed in Pool	23. By order number
	R-