Form C-105
Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

"CONFIDENTIAL"

5a. Indicate Type of Lease: State ☐ Fee
5. State Oil & Gas Lease No.:
7. Unit Agreement Name:
8. Farm or Lease Name: Sidewinder
9. Well No.: 1
10. Field and Pool, or Wildcat: Wildcat Delaware
12. County: Eddy

1a. TYPE OF WELL: OIL WELL XX ☐ GAS WELL ☐ DRY ☐ OTHER
b. TYPE OF COMPLETION: NEW WELL XX ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER
2. Name of Operator: Yates Energy Corporation
3. Address of Operator: P. O. Box 2323, Roswell, NM 88202-2323
4. Location of Well: UNIT LETTER F LOCATED 2310 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 20 TWP. 24-S RGE. 24-E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
5/18/90	6/23/90	T/A	4277.6 GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,320'	3265'		→	all	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 2923' and 2930' Delaware
25. Was Directional Survey Made: No
26. Type Electric and Other Logs Run: GR-CN-LDT, CLL w/MSFL, GR-CNL-CBL
27. Was Well Cored: No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	325'	17 1/2"	450 sx. circ.	none
8 5/8"	24#	2476'	12 1/4"	1250 sx. circ.	
5 1/2"	17.0#	3500'	7 7/8"	500 sx.	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	3001'	

31. Perforation Record (Interval, size and number): See attachment 2923 - 3325

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	Perf ID-2 2-8-91 comp & BK

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	Pumping 1 1/2" insert pump	SI

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
8/10/90	22 1/2	-		0	15	122	-

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.): vented
Test Witnessed By:
35. List of Attachments: Deviation Survey, 2 sets of GR-CN-LDT & DLL w/MSFL logs
36. 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.

SIGNED Howard R. Hamilton TITLE Landman DATE 10/11/90

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 30 through 34 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	8456'	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	8920'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	9022'	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. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand	2420'	T. Entrada		T.	
T. Abo		T. Bone Springs	3364'	T. Wingate		T.	
T. Wolfcamp	7624'	T.	Morrow Clastics 9828'	T. Chinle		T.	
T. Penn.		T.	Barnett 10292'	T. Permian		T.	
T Cisco (Bough C)	8080'	T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 9860' to 9880' No. 4, from ..... to .....

No. 2, from 9990' to 10,015' No. 5, from ..... to .....

No. 3, from 2920' to 3340' No. 6, 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. .....

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

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
350'	2420'	2070	Capitan Reef				
2420'	3340'	920	Delaware Sands				
3340'	7624'	4284	Bone Springs Formation				
7624'	8080'	456	Wolfcamp				
8080'	8456'	376	Cisco				
8456'	8920'	464	Canyon				
8920'	9022'	102	Strawn				
9022'	9506'	484	Atoka				
9506'	9860'	354	Morrow Lime				
9860'	10184'	324	Morrow Sands				