

U. S. DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
P. O. BOX 1112
ROCKY MOUNTAIN DISTRICT
DENVER, COLORADO 80240UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Yates Petroleum Corporation						7. UNIT AGREEMENT NAME Paduca Unit	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210						8. FARM OR LEASE NAME Paduca Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660 FNL & 990 FEL, Sec. 23-T25S-R32E At top prod. interval reported below At total depth						9. WELL NO. 2	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 11-19-84		16. DATE T.D. REACHED 11-29-84		17. DATE COMPL. (Ready to prod.) 2-1-85		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3441' GR	
20. TOTAL DEPTH, MD & TVD 5000'		21. PLUG, BACK T.D., MD & TVD 4875'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-5000'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4838-4850' Delaware						19. ELEV. CASINGHEAD	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC; DLL						25. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		853'		12-1/4"	
5-1/2"		14#		5000'		7-7/8"	
29. LINE RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"		4788'					
31. PERFORATION RECORD (Interval, size and number)							
4838-4850' w/12 .42" Holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4838-4850'				w/3000g. 15% acid. SF w/			
				20000g. gel KCL. 40000# 20/40			
				sd.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 1-29-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2-1-85		HOURS TESTED 24		CHOKE SIZE -		PROD'N. FOR TEST PERIOD → 29	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE → 29		OIL—BBL. TSTM	
						GAS—MCF. 105	
						WATER—BBL. 105	
						GAS-OIL RATIO 40.2°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Juan Fuentes	
35. LIST OF ATTACHMENTS Deviation Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Juan Fuentes</i>				TITLE Production Supervisor		DATE 2-6-85	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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HOBBS OFFICE

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

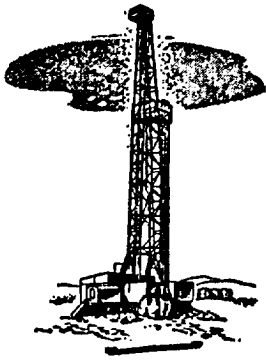
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS			
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							
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
				Delaware	4750		

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CCP
MOBILE 221-12



Telephone (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX 872 / ARTESIA, NEW MEXICO 88210
470

December 4, 1984

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

Re: Paduca Unit #2
660' FNL & 990' FEL
Sec. 23, T25S, R32E
Lea County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above
captioned well.

DEPTH	DEVIATION
373'	1/2°
854'	3/4°
1329'	1 1/4°
1641'	1 1/4°
1826'	3/4°
2325'	3/4°
2822'	1°
3275'	3/4°
3502'	3 3/4°
3905'	3°
4345'	1 1/2°
4595'	2°
5000'	1/2°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 4th day
of December, 1984.

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C.C.B.
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