

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division
3115 S. 1st St.
Albuquerque, NM 88102-2834

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FSL & 709' FEL (Unit P, SESE)

At top prod. interval reported below

At total depth

LEASE DESIGNATION AND SERIAL NO.
NM-1372

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Warren ANW Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Dagger Draw Upper Penn, No.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 9-T19S-R25E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

14. PERMIT NO. DATE ISSUED
API 30-015-28604

15. DATE SPUDDED
RH 9-12-97

16. DATE T.D. REACHED
RT 9-26-97

17. DATE COMPL. (Ready to prod.)
10-16-97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
10-30-97 3485' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8150'

21. PLUG, BACK T.D., MD & TVD
8085'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
80-8150'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7778-7810' Canyon

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/GR & Laterolog

27. WAS WELL CORED
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		80'	26"	Cement to surface	
9-5/8"	36#	1180'	14-3/4"	1550 sx - circulate	
7"	26# & 23#	8150'	8-3/4"	1050 sx - circulate	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7703'	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
7778-7810' w/20 .42" holes	
	DEPTH INTERVAL (MD)
	7778-7810'
	AMOUNT AND KIND OF MATERIAL USED
	20% gelled acid & ball sealers. Re-acidized w/20000 gallons
	20% gelled HCL acid.

33. PRODUCTION							
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			
10-30-97				Pumping			
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.
11-3-97		24			427	978	235
OIL GRAVITY-API (CORR.)							
2290:1							
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
				427	978	235	42.6

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold - connected to Dagger Draw Gas Processing

35. LIST OF ATTACHMENTS
Deviation survey & logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Kustep Klein TITLE Operations Technician DATE Nov. 19, 1997

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

37. SUMMARY OF POROUS ZONES: (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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
RECEIVED APR 20 1971 GEOLOGICAL SURVEY				San Andres Glorieta Bone Spring Wolfcamp Canyon	902' 2286' 3740' 5632' 7634'	

Yates Petroleum Cor. at
Warren ANW Fed. #4
Eddy Co., NM

STATE OF NEW MEXICO
DEVIATION REPORT

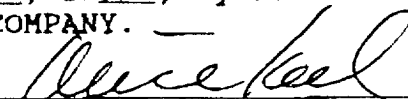
380	1
740	1-1/4
1,257	2
1,565	1-3/4
2,059	2
2,530	1-3/4
3,022	1-1/4
3,271	1-1/4
3,428	1-1/4
3,896	1-1/4
4,176	1-1/2
4,300	1-1/2
4,455	2-1/2
4,548	2
4,641	2-3/4
4,778	2-1/2
4,861	2-3/4
4,953	3
5,110	2-1/4
5,287	3
5,387	3-3/4
5,450	2-1/2
5,601	3
5,757	3-1/4
5,883	3-1/2
6,006	3
6,129	3-1/4
6,254	2-1/2
6,751	2-3/4
7,200	2
7,679	2-1/2
8,150	2-3/4


By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 21st day of October, 1997, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.


Notary Public for Midland
County, Texas

My Commission Expires: 8/2/2000



RECEIVED
JUL 19 1977

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