

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cor Division

811 S. 1st Street
Artesia, NM 88210-2834FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995WELL DESIGNATION AND SERIAL NO.
NM 19775

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. RENVR ☐	Other ☐								
2. NAME OF OPERATOR Yates Petroleum Corporation															
3. ADDRESS AND TELEPHONE NO. 105 South Fourth St. - Artesia, NM 88210															
4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)* At surface 660' FOL : 1500' FEL (Unit 0, 5056) At top prod. interval reported below At total depth															
14. PERMIT NO.				DATE ISSUED											
15. DATE SPUDDED RH 1-13-00															
16. DATE T.D. REACHED 1-28-00															
17. DATE COMPL. (Ready to prod.) 4-12-00															
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3682 GR															
19. ELEV. CASINGHEAD															
20. TOTAL DEPTH, MD & TVD 5210'															
21. PLUG BACK T.D., MD & TVD 4800'															
22. IF MULTIPLE COMPL., HOW MANY*															
23. INTERVALS DRILLED BY 40-5210'															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4006' - 4388' ABO															
25. WAS DIRECTIONAL SURVEY MADE NO															
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC and Laterolog															
27. WAS WELL CORRED NO															
28. CASING RECORD (Report all strings set in well)															
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
20"				40'		26"		Cmt to surface							
8 5/8"		24#		926'		12 1/4"		450 sxs - circ							
5 1/2"		15.5		5208'		7 7/8"		250 sxs							
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		BACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		3995'			
31. PERFORATION RECORD (Interval, size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
5014-5088 w/42 .49 holes 4916-4935' w/19 .49 holes 4856-4888 w/33 .39 holes 4006-4388 w/26 .39 holes								DEPT. INTERVAL (MD) See attached sheet				AMOUNT AND KIND OF MATERIAL USED			
33. PRODUCTION								34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
DATE FIRST PRODUCTION 4-12-2000		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 4-13-2000		HOURS TESTED 24		CHOKE SIZE 7/64		PROD'N. FOR TEST PERIOD →		OIL—BBL. 35		GAS—MCF. 35		WATER—BBL.		OIL GRAVITY-API (CORR.)	
FLOW. TUBING PRESS. 110#		CASING PRESSURE 110#		CALCULATED 24-HOUR RATE →		OIL—BBL. 35		GAS—MCF. 35		WATER—BBL.		OIL GRAVITY-API (CORR.)			
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 <i>Rusty Klein</i>								TITLE Operations Technician				DATE 3-28-01			

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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
				San Andres	643'	
				Glorieta	1664'	
				Yeso	1782'	
				Tubb	3214'	
				ABO	3980'	
				Wolfcamp	4650'	
				Basement	5088'	
				(Granite)		

RECEIVED

APR 03 2001

BLM
ROSWELL, NM

Yates Petroleum Corporation
Keebler AMJ Federal #1
Section 13-T9S-R25E

#32: Acid, shot, fracture, cement squeeze, etc.

DEPTH INTERVAL

5014-5088'

TREATMENT

Acidized with 3400 gallons 15%
iron control HCL acid & ball sealers

4916-4935'

Acidized with 2000 gallons 15%
iron control HCL acid & ball sealers

4856-4888'

Acidized with 3200 gallons 15%
iron control HCL acid & ball sealers

4006-4388'

Frac'd with 142700 gallons 65Q foam &
240000# 16-30 Brady sand – pressured out.
Total sand in formation 134000#.

RECEIVED

APR 03 2001

BLM

ROSWELL, NM

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

February 15, 2000

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88219

RE: Keebler AMJ Federal #1
660' FSL & 1500' FEL
Sec. 13, T9S, R25E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
262'	1/2°
551'	1/2°
699'	1 1/4°
930'	1°
1207'	1/4°
1699'	1/4°
2195'	3/4°
2694'	1°
3340'	1°
3778'	3/4°
3958'	1/4°
4550'	1°
5040'	1°
5210'	1°

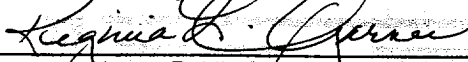
Very truly yours,



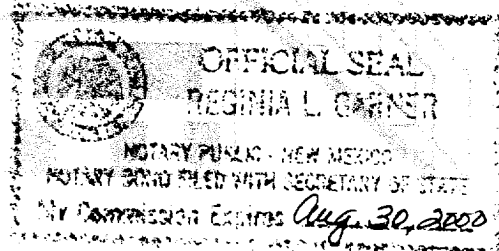
Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 15th day of February, 2000.



Notary Public



RECEIVED

APR 03 2001

BLM
ROSWELL, NM