

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other INJECTION
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other SEP 3 11 28 AM '93

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 2408' FNL & 440' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-015-27446
DATE SEP 29 1993

15. DATE SPUDDED 6-22-93
16. DATE T.D. REACHED 6-28-93
17. DATE COMPL. (Ready to prod.) 7-6-93
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3524' GR

20. TOTAL DEPTH, MD & TVD 2950'
21. PLUG, BACK T.D., MD & TVD 2906'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
2781-2802' Grayburg

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/LDC & DLL

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8-5/8"	24#	370'	12-1/4"	275 sx - circulate
5-1/2"	17#	2950'	7-7/8"	575 sx - circulate

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

31. PERFORATION RECORD (Interval, size and number)
2781-2802' w/22 .42" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) 2781-2802'
AMOUNT AND KIND OF MATERIAL USED Acidized w/1000g 7-1/2% HCL acid and ball sealers. Frac'd with 2000 gals. Base 30% gel, 5000 gals 30# crosslink gel and 1000# 20-40 Brady Sand

33.* PRODUCTION

DATE FIRST PRODUCTION 1st INJECTION 8-1-93
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
WELL STATUS (Producing or shut-in) Injecting

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

Deviation survey and logs

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

SIGNED Kurtz TITLE Production Clerk

DATE August 31, 1993

*(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, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
					Top of Salt	335'	
					Base of Salt	1120'	
					Top of Queen	2282'	
					Base of Queen	2316'	
					Top of Grayburg Sand	2762'	
					Bottom of Gray-burg Sand	2811'	

RECEIVED

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

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

SEP 3 11 29 AM '93

CARL
AREA

RECEIVED

SEP 29 1993

O. C. O.

July 8, 1993

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

RE: West Loco Hills G4S Unit #12
2408' FNL & 440' FEL
Sec. 12, T18S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
370'	1°
867'	1°
1338'	1 3/4°
1837'	1°
2332'	1°
2832'	1°
2950'	1°

Very truly yours,



C. E. LaRue
Vice President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 8th day of July, 1993.


NOTARY PUBLIC