

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN

DIVISION OF OIL & GAS
FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
811 1st Street
Artesia, NM 88210-2834
c/sr

NM-27061

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. 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. REVR <input type="checkbox"/> Other _____		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME, WELL NO. Crosby TV Federal #2	
3. ADDRESS AND TELEPHONE NO. 105 South Fourth St. - Artesia, NM 88210 505-748-1471		9. API WELL NO. 30-005-63218	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1610' FNL & 1980' FWL (Unit F, SENW) At top prod. interval reported below At total depth 15-8S-25E		10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo	
14. PERMIT NO. _____ DATE ISSUED _____		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Chaves Co., NM	
15. DATE SPUDDED RT 11-3-99 RT 1-25-2000		12. COUNTY OR PARISH Chaves	
16. DATE T.D. REACHED 2-16-2000		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 3-29-2000		19. ELEV. CASINGHEAD	
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3627' GR		20. TOTAL DEPTH, MD & TVD 5308'	
21. PLUG BACK T.D., MD & TVD 4235'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY 40-5308'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3850-4012' Abo	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC, BHC & Laterolog	
27. WAS WELL CORRED No		28. CASING RECORD (Report all strings set in well)	
Casing Size/Grade		Weight, LB./FT.	
16"		40'	
11-3/4"		862'	
5-1/2"		5308'	
Hole Size		22"	
14-3/4"		7-7/8"	
Top of Cement, Cementing Record		Amount Pulled	
Cement to surface			
450 sx - circulate			
685 sx			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Screens (MD)	
Backs Cement*		Size	
2-3/8"		Depth Set (MD)	
3775'		Packer Set (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5178-5196' w/38 .49" holes		Depth Interval (MD)	
5006-5014' w/18 .41" holes		Amount and Kind of Material Used	
5082-5088' w/7 .42" holes		SEE ATTACHED SHEET	
4692-4704' w/26 .41" holes			
3850-4012' w/18 .41" holes			
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
4-19-2000		Flowing	
Date of Test		Hours Tested	
4-26-2000		24	
Choke Size		Prod'n. for Test Period	
20/64"		→	
Flow, Tubing Press.		Casing Pressure	
370#		410#	
Calculated 24-Hour Rate		Oil—BBL.	
829		Gas—MCF.	
Water—BBL.		Gas-Oil Ratio	
Oil Gravity-API (CORR.)		TEST WITNESSED BY	
Bob Anderson		DATE Dec. 30, 2000	

*(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.

38. GEOLOGIC MARKERS

RECEIVED
JAN 12 1961
FBI
COMMUNICATIONS SECTION

YATES PETROLEUM CORPORATION
Crosby TV Federal #2
Section 15-T8S-R25E
Chaves County, New Mexico

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

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
5178-5196'	Acidized with 2000 gallons 15% iron control HCL acid and ball sealers
5178-5196'	Cement retainer set at 5160'. Established injection rate of 3.5 BPM at 1750#. Mixed & pumped 200 sacks Class C wirth .5% D-112 and .2% D-46. Squeezed perforations to 2000# with 192 sacks in formation.
5006-5014'	Acidized with 800 gallons 7-1/2% iron control HCL acid and ball sealers
5082-5088'	Acidized with 600 gallons 15% iron control HCL acid and ball sealers
4692-4704'	Acidized with 1500 gallons 20% iron control HCL acid and ball sealers
3850-4012'	Frac'd with 142700 gallons 65Q N2 foam and 240000# 16-30 Brady sand