

N. M. OIL CONS. COMM. UNITED STATES
DEPARTMENT OF THE INTERIOR
HOBBS, NEW MEXICO 88240

SUBMIT IN DUPLICATE

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

DESIGNATION AND SERIAL NO.

NM-077002

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
30G * 1 02 PM '93

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		UNIT AGREEMENT NAME BUREAU OF LAND MGMT. HOBBS, NM.	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		8. FARM OR LEASE NAME, WELL NO. Nellis Federal Well #6	
2. NAME OF OPERATOR Amoco Production Company		9. API WELL NO. 30-025-31608	
3. ADDRESS AND TELEPHONE NO. P. O. Box 3092, Houston, TX 77253-3092 (713/ 596-7686)		10. FIELD AND POOL, OR WILDCAT Buffalo Yates	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FNL x 660' FNL (Unit Ltr. B) At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T-19-S, R-33-E	
14. (PERMIT NO.) APR 21 1993		DATE ISSUED	
15. DATE SPUDDED 6-19-92		16. DATE T.D. REACHED 6-18-92	
17. DATE COMPL. (Ready to prod.) 7-28-92		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3695.4 GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3724'	
21. PLUG, BACK T.D., MD & TVD 3634'		22. IF MULTIPLE COMPL., HOW MANY? NA	
23. INTERVALS DRILLED BY ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3504' - 3528' (Buffalo Yates)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterlog, Density-Neutron Porosity Log, Gamma Ray/Caliper Log & Proximity Microlog		27. WAS WELL CORRED Yes	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	32# K-55	425'	12-1/4"
5-1/2"	15.5# K-55	3724'	7-7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	3582	3384'	
31. PERFORATION RECORD (Interval, size and number)			
3504-3528' W/4 JSPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3504-3528'		1000 gals 7-1/2% MS Acid	
33. PRODUCTION			
DATE FIRST PRODUCTION 7-28-92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 8-12-92	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD OIL—BBL. 22
GAS—MCF. 65	WATER—BBL. 11	GAS-OIL RATIO 2954	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL GRAVITY-API (CORR.)
N/A	N/A		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Devina M. Prince		TITLE Devina Prince, Sr. Assistant	
DATE 3-26-93			

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates	3494'	3522'	Oil & Gas

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Transil (B. Salt)	2930'	
Yates	3115'	