

(November, 1983)
(Form 9-330)

UNITED STATES

SUBMIT IN DUPLICATE

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

P. O. BOX 68 DEPARTMENT OF THE INTERIOR
HOBBS, NEW MEXICO 88240 LAND MANAGEMENT

(See other In-
structions on
Reverse Side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM-077002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nellis Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Und. Yates-Seven Rivers

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

6-19-33

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ DIFF. RESVR ☒ Other ☐ Re-Entry

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

P.O. Box 68 HOBBS, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):

At surface 1980' FNL x 1980' FWL Unit F, SE/4, NW/4

At top prod. interval reported below

At total depth

14. PERMIT NO.

3002526091

DATE ISSUED

12. COUNTY

Lea

13. STATE

NM

15. DATE ~~STARTED~~

12-06-85

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

02-07-86

18. ELEVATIONS (OF, RKB, ET, GR, ETC.) *

3699.7' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

13715'

21. PLUG, BACK T.D., MD & TVD

4015'

22. IF MULTIPLE COMPL.,
HOW MANY *

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) *

3530'-3560' Yates 1 Rivers

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLR/MSFL & Comp. NFD Logs (furnished NMOC in 1979)

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
* 13 3/8"	48#	471'	17 1/2"	500 at Class C	Circ 235 at
* 9 5/8"	36#	5003'	12 1/4"	2380 at BJ Pile & 200 at Cl. C	Circ 800 at
* 5 1/2"	17# - 20#	4087'-13710'	8 3/4"	1380 at Trinity Pile & 1325 at Cl. H	T Cmt. 4365'
* Existing Casing in Wellbore					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3632'	

31. PERFORATION RECORD (Interval, size and number)

3530'-3560', 0.500" diam., 120
shots.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3530'-3560'	3200 gallons 7 1/2% NEFE HCL x 2 1/2 Gall. sealers. Fract w/ 11,500 gals water x 30# Crosslink Gel & 20000# 12/20 Sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
02-07-86 IP		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
02-08-86	24		→	173	145	8	838	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→		ACCEPTED FOR RECORD				

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

Flaring

END

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

FEB 20 1986

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

SIGNED

Kewerly A. Ottwell

TITLE

Administrative Analyst

DATE

2-14-86

*(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 - <i>Seven Rivers</i>	3530'	3560'	Oil, Gas, & Water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	5211'	
1st Bone Springs	7452'	
2nd Bone Springs	8711'	
3rd Bone Springs	10310'	
Holcamp	10757'	
Strawn	12140'	
Atoka	12572'	
Mid Mosser	13056'	
Barnett	13659'	

RECEIVED
FEB 24 1986
O.C.D.
HOBBS OFFICE