

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN 7

See other in-
structions
FORM 3160-4

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

LEASE DESIGNATION AND SERIAL NO.

NM-077002

INDIAN ALLOTTEE OR TRIBE NAME

AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

Nellis Federal #8

API WELL NO.

30-025-31691

FIELD AND POOL, OR WILDCAT

Buffalo Yates

SECTION, T. R., M., OR BLOCK AND SURVEY OR AREA

Sec 5, T19S, R33E

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. ENV. ☐ Other ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 3092, Houston TX 77253-3092

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

At surface **990 FNLx 1980 FWL (Unit Ltr C)**

At top prod. interval reported below

At total depth

14. PERMIT NO.

No #available

DATE ISSUED

8-17-92

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED

8-30-92

16. DATE T.D. REACHED

9-6-92

17. DATE COMPL. (Ready to prod.)

10-15-92

18. ELEVATIONS (DP, RKB, RT, OR, ETC.)*

3723.6 RDB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3750'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

☒

CABLE TOOLS

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

Dry hole

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Enclosed Dual Laterlog Micro-SFL

27. WAS WELL CORED

Sidewall Coring only

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
8 5/8" / K55	32#	444'	12 1/4"	Surface, 300sx Class C	
5 1/2" / K55	15.5#	3750'	7 7/8"	444', 850sx Class C	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
No liner set.				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
No tubing set.		

31. PERFORATION RECORD (Interval, size and number)

3590'-3614', 4 JSAP C 90° phasing

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3590'-3614'	449 bbls YF235
	630BZ # Brady 16/30 SN

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Dry hole		Dry hole				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

Dry hole - no disposition

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs

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

SIGNED

Dwaine M. Prince
Dwaine Prince

TITLE

Staff Assistant
(713) 596-7686

DATE

2-1-93

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