

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

SF - 077107-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Michener LS 3A

9. API WELL NO.

3004529339

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 15 - T28N - R9W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

10. ELEV. CASING HEAD

6033 KB 6018 GL

1a. TYPE OF WELL:

OIL WELL ☐

CAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP EN ☐

PLUG BACK ☐

DEEP REPAIR ☐

Other

2. NAME OF OPERATOR

Amoco Production Company

Pat Archuleta, Rm 1205C

3. ADDRESS AND TELEPHONE NO.

P. O. Box 800, Denver, CO 80201

(303) 830-5217

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

At surface 1390' FNL 1840' FWL

Unit F

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE DRILLED

15. DATE SPUDDED

3/23/96

16. DATE T.D. REACHED

3/30/96

17. DATE COMPL. (Ready to prod)

4/19/96

18. ELEVATIONS (OF, RKB, RT, OR, ETC.):

20. TOTAL DEPTH, MD & TVD

5148'

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

5114'

22. IF MULTIPLE COMPL.

24. PRODUCING INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM

Blanco Mesaverde 4133' - 4925'

26. TYPE ELECTRIC AND OTHER LOGS RUN

No Logs Run

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	FOOT OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8.625"	24# J-55	140'	11.000"	65sxs Class B to surface	
5.500"	17# CF-50	2666'	7.875"	300sxs CL B 50/50 Poz tail	w/100sxs CL B
2.875"	65#	5095' 5148'	4.750	225sxs CL B to TDC @ 2100'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKR CEMENT*	SCREEN (MD)	30. SIZE	TUBING RECORD	DEPTH SET (MD)	PACKER SET (MD)
	NONE							

31. PERFORATION RECORD (Interval, size and number)

4561' - 4025'
4133' - 4434' w/1 jspf, .280 inch diameter,
total 30 shots fired.

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

DEPTH INTERVAL (MD)
4561' - 4925'
4133' - 4434'
AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4/6/96		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4/19/96	37hrs	32/64"	Trace		2157mcf	46bbls		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
None	330#							

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

To Be Sold

35. LIST OF ATTACHMENTS

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

SIGNED

Pat Archuleta

TITLE

Clerk

FARMINGTON DISTRICT OFFICE

BY

MAY 03 1996

DATE

5/2/96

*(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, or to any matter within its jurisdiction.

Estimated Tops

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1301'					
Kirtland	1416'					
Fruitland	2041'					
Pictured Cliffs	2346'					
Lewis Shale	2510'					
Cliff House	4019'					
Paint Lookout	4617'					
Mancos	5017'					

38.

GEOLOGIC MARKERS

Michner LS 3A - Completion - Subsequent

MIRUSU 4/6/96

Perforated: 4561', 4570', 4599', 4607', 4617', 4637', 4669', 4676', 4707', 4735', 4791', 4833', 4879', 4925', w/1 jspf, .280 inch diameter, total 25 shots fired.

Frac'd from 4561' - 4925' w/739,498 scf of N2 creating 70% quality foam with 74,681# of 16/30 Arizona Sand. Max PSI 4520, Max rate 33.7BPM>

Tested from 4561' to 4925' on 32/64" choke, for 35 hrs. Recovered 15 bbls water, no oil, 2095 mcf. No tubing in hole, FCP 320#.

Perforated: 4133', 4187', 4222', 4244', 4254', 4277', 4286', 4310', 4322', 4376', 4383', 4411', 4420', 4427', 4434', w/1 jspf, .280 inch diameter, total 15 shots fired.

Frac'd from 4133' - 4434', 471,596 scf of N2 creating a 70% quality foam with 41,081# of 16/30 Arizona Sand. Max PSI 4760', Max rate 30.0 BPM>

Tested well from 4133' - 4434' for 149 hrs on 32/64" choke. Recovered 67 bbls water, no oil, 404 mcf. No tubing in hole, FCP 50#.

Cleaned out from 4285' - 5067' recovered sand and fasdrill.

Tested well from 4133' - 4925' for 37 hrs on 32/64" choke. Recovered 46 bbls water, trace of oil, 2157 mcf. No tubing in hole, FCP 330#.

RDMOSU 4/30/96.