

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other
in-
structions)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-076387

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

W.D. Heath B 3

9. API WELL NO.

30-045-08904

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Section 31

Township 30N Range 9W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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. RESVR. ☒ OTHER ☐ NMOC ORD R-11363

2. NAME OF OPERATOR

Amoco Production Company

Attention:

Melissa Velasco

3. ADDRESS AND TELEPHONE NO.

P.O. Box 3092 Houston, TX

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

At surface 880' FSL 1490 FEL

At top prod. interval reported Unit O

At total

14. PERMIT NO.

DATE ISSUED

08/03/2000

15. DATE SPUDDED

07/25/1965

16. DATE T.D. REACHED

08/03/1965

17. DATE COMPL. (Ready to prod.)

10/10/2000

18. ELEVATIONS (OF RKB, RT, GR, ETC.)

5749' (RDB) ?

19. ELEV. CASINGHEAD

6350' OR ?

20. TOTAL DEPTH, MD & TVD

6820

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

6778'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rotary

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

3924' - 4741' Blanco Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL

27. WAS WELL CORED

N

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
10 3/4"	32.75#	297'	13 3/4"	250 SXS	
7 5/8"	24#	2521'	9 7/8"	600 SXS	
4 1/2"	10.5#	6820'	6 3/4"	475 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6686'	

30. TUBING RECORD

PERFORATION RECORD (Interval, size, and number)

- 4741' - 4661' w/2 JSPF, .340 inch diameter, total shots 12.
- 4516' - 4327' w/2 JSPF, .340 inch diameter, total shots 16
- 4642' - 4556' w/1 JSPF, .340 inch diameter, total shots 10
- 4237' - 4168' w/2 JSPF, .340 inch diameter, total shots 14
- 4063' - 3924' w/1 JSPF, .340 inch diameter, total shots 14

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4741' - 4327'	80,000# 16/30 sand & 70% foam
4237' - 3924'	80,000# 16/30 sand & 70% foam

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) F WELL STATUS (Producing or shut-in) SI

DATE OF TEST 10/06/2000 HOURS TESTED 12 hrs. CHOKER SIZE 3/4" PROD'N FOR TEST PERIOD OIL - BBL. Trace GAS - MCF. 665 MCF WATER - BBL. Trace GAS-OIL RATIO

FLOW TUBING PRESS. CASING PRESSURE 45# CALCULATED 24-HOUR RATE OIL - BBL. GAS - MCF. WATER - BBL. OIL GRAVITY - API (CORR.)

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

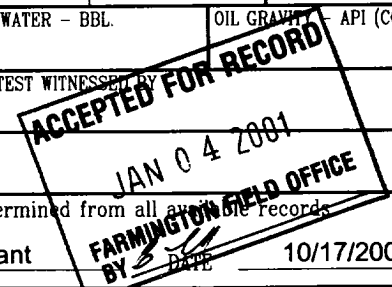
TO BE SOLD

35. LIST OF ATTACHMENTS

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

SIGNED

Permitting Assistant



*(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.

WD Heath B 3 RECOMPLETION SUBSEQUENT REPORT 10/17/00
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09/27/00 MIRUSU @ 0600 hrs. NDWH & NU BOP Pressure. Trip & tally out of hole w/TBG. SDFN.

09/28/00 RU & set CIBP @ 4950'. Load hole w/2% KcL water. Pressure Test CSG to 2500#. Held Ok. Ran CBL log Perf Point Lookout as follows w/2 JSPF, .340 inch diameter, total shots fired 28:

4741'	4678'	4516'	4445'	4349'
4713'	4667'	4474'	4430'	4327'
4697'	4661'	4457'	4369'	

Perf Lower Menefee as follows w/1 JSPF, .340 inch diameter, total shots fired 10:

4642'	4615'	4586'	4556'
4633'	4604'	4575'	
4620'	4595'	4562'	

10/2/00 RU & Frac Point Lookout & Lower Menefee w/80,000# of 16/30 Arizona Sand & 70% Foam. RU & set CIBP @ 4260'. RU & Perf Upper Menefee as follows w/2 JSPF, .340 inch diameter, total shots fired 14:

4237'	4193'	4168'
4230'	4188'	
4205'	4180'	

RU & Perf CliffHouse as follows w/1 JSPF, .340 inch diameter, total shots fired 14:

4063'	4027'	3995'	3973'	3934'
4053'	4021'	3990'	3962'	3924'
4045'	4012'	3984'	3948'	

RU & Frac Cliffhouse & Upper Menefee w/80,000# of 16/30 Arizona Sand & 70% Foam. RU & Flow back well thru tree. Flowed well back to pit, through a $\frac{1}{4}$ " choke. SDFN.

10/3/00 Flow back frac. Through $\frac{1}{4}$ " choke. Well made medium amount of sand and water.

10/4/00 TIH mill & TBG & tag fill @ 4184'. RU & CIRC clean to top of CIBP set @ 4260'. Drill out CIBP & TIH & tag fill @ 4860'. PU above perfs. SDFN.

10/5/00 TIH & tag fill @ 4840'. C/O to 4950'. PU above perf & flowed well. TIH & tag fill @ 4925'. CIRC hole clean back to 4950'. PU above perfs & put well on $\frac{1}{4}$ " choke test.

10/6/00 well after 12 hr $\frac{1}{4}$ " choke test had a Flowing pressure of 45# or 665 MCF. TIH & tag fill @ 4950'. Drill out CIBP & CIRC hole clean to the PBTD @ 6778'. Pull up above perfs & SDFN.

WD Heath B 3
RECOMPLETION SUBSEQUENT REPORT
10/17/00

10/9/00 TIH & tag @ 6777'. PU hole & flowed well through 3" line to pit.

10/10/00 TIH & look for fill. Tag @ PBTD @ 6777'. Tally out of hole. TIH w/215 JTS of 2 3/8" TBG & Land TBG @ 6686'. NDBOP's & NUWH. RU & pull TBG plug.

RDMOSU. Rig Release @ 1800 hrs.