

Submit to
Appropriate
District Office
State Lease - 6

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-045-08203

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Valencia Gas Com B

8. Well No. 1

9. Pool name or Wildcat
Blanco Mesaverde

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. Type of NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☒ OTHER ☐ DHC-2753

2. Name of Operator Amoco Production Company
Attention Melissa Velasco

3. Address of Operator Post Office Box 3092 Houston Texas 77253-3092 (281) 366-2548

4. Well Location
Unit Letter O : 940' Feet From The South Line and 1670' Feet From The East Line

Section 18 Township 29N Range 09W NMPM San Juan County

10. Date Spudded 05-10-65 11. Date T.D. Reached 05-17-65 12. Date Compl. (Ready to Prod.) 09-27-00 13. Elevations (DF & RKB, RT, GR, etc.) 5631' RDB 14. Elev. Casinghead

15. Total Depth 6590' 16. Plug Back T.D. 6583' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools YES Cable Tools NO

19. Producing Interval(s) of this completion - Top, Bottom, Name 3735' - 4565' Blanco Mesaverde 20. Was Directional Survey Made

21. Type Electric and Other Logs Run CBL log 22. Was Well Cored N

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

W CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20 3/4"	48#	319'	13 3/4"	300 SXS	NONE
7 5/8"	24#	2300'	9 7/8"	600 SXS	NONE
4 1/2"	10.5#	6590'	6 3/4"	475 SXS	NONE

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	6418'

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
1. 4170' - 4455' 2 JSPF, 0.340 inch diameter with 14 total shots				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2. 4325' - 4400' 1 JSPF, 0.340 inch diameter with 11 total shots				4170' 4565'	80,000# 16/30 Arizona Sand & 70% Foam
3. 4430' - 4565' 2 JSPF, 0.340 inch diameter with 14 total shots				3735' 4090'	80,000# 16/30 Arizona Sand & 70% Foam
4. 3735' - 3812' 1 JSPF, 0.340 inch diameter with 11 total shots					
5. 3825' - 4090' 2 JSPF, 0.340 inch diameter with 16 total shots					

PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SI

Date of Test 25 Sep 2000 Hours Tested 12 Choke Size Choke Size Prod'n For Test Period Oil - Bbl. Trace Gas - MCF 2000 MCF Water - Bbl. Trace Gas - Oil Ratio
Flow Tubing Press. Casing Pressure 135# Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To Be Sold Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Melissa Velasco Printed Name Melissa Velasco Title Permitting Assistant Date 10-02-200

Valencia Gas Com B1 RECOMPLETION SUBSEQUENT REPORT 09/29/00

09/14/00 MIRUSU @ 0800 hrs. NDWH & NU BOP's. Tally out of hole w/TBG. TIH & set CIBP @ 4710'. Load hole w/2% KcL water. Pressure Test CSG to 2500#. Held Ok. TIH & ran CBL log. SDFN.

09/15/00 RU & Perf 1st Stage - Lower Menefee Perforations as follows w/2 JSPF, .340 inch diameter, total shots fired 14:

4170'	4205'	4250'
4175'	4218'	4455'
4195'		

Perf 1st Stage - Upper Point Lookout Perforations as follows w/1 JSPF, .340 inch diameter, total shots fired 11:

4325'	4348'	4370'	4395'
4330'	4360'	4375'	4400'
4338'	4365'	4385'	

Perf 1st Stage - Lower Point Lookout Perforation as follows w/2 JSPF, .340 inch diameter, total shots fired 14:

4430'	4460'	4505'	4565'
4445'	4480'	4545'	

09/16/00 RU & Frac 1st Stage w/80,000# of 16/30 Arizona Sand & 70% Foam.

RU & Perf 2nd Stage - Cliffhouse Perforation as follows w/1 JSPF, .340 inch diameter, total shots fired 11:

3735'	3768'	3795'
3738'	3775'	3805'
3755'	3783'	3812'
3760'	3790'	

RU & Perf 2nd Stage - Menefee Perforation as follows w/2 JSPF, .340 inch diameter, total shots fired 16:

3825'	3955'	4020'
3855'	3960'	4090'
3935'	4010'	

RU & Frac 2nd Stage w/80,000# of 16/30 Arizona Sand & 70% Foam. RU & Flow back well thru $\frac{1}{2}$ " choke all night.

09/19/00 RU & TIH w/ 3 7/8" mill & TBG & 50 STD of TBG. SDFN.

09/20/00 TIH w/ 3 7/8" mill & TBG. Tag fill @ 3990'. RU & C/O to top of CIBP @ 4100'. Drill out CIBP & TIH & tag fill @ 4660'. CIRC hole clean to 4700'. PU above perfs. Flowed well thru $\frac{1}{2}$ " choke to clean up 1st stage frac. SDFN.

Valencia Gas Com B1
RECOMPLETION SUBSEQUENT REPORT
09/29/00

09/21/00 TIH w/mill & tag fill @ 4650'. CIRC hole clean to PBD 4700'. PU above perfs & flowed well through 3" line for 2 hrs. TIH & tag fill @ 4690'. CIRC out 10' of fill & PU above perfs. Flowed well all night thru $\frac{1}{4}$ " choke. SDFN.

09/22/00 TIH & tag fill @ 4710'. CIRC hole clean to the top of CIBP @ 4700'. Drilled out CIBP. TIH w/TBG & tag fill @ 6545'. CIRC hole clean to PBTD @ 6583'. PU above perfs & flowed well to pit thru $\frac{1}{4}$ " choke.

09/25/00 TIH & tag fill @ 6560'. CIRC hole clean to 6583'. PU above perfs. Flow well then TIH to check for fill. Tag fill @ 6575'. Clean out to 6583'. PU above perfs. Flow test well thru $\frac{1}{4}$ " choke for 12 hrs. was 2000 MCF.

09/26/00 TIH & found only 2' of fill TOH & lay down bit sub & 3 7/8" mill. Picked a mule shoe & a 1.780" F-Nipple. TIH & landed TBG @ 6418'. ND BOP's & NUWH. SDFN.

09/27/00 RDMOSU. Rig Release @ 0800 hrs.