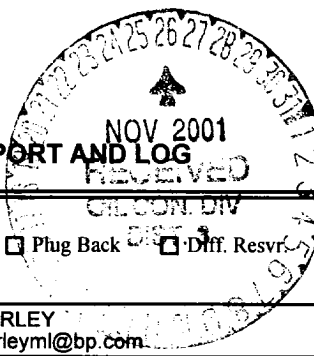


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG



1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMSF077112	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.		6. If Indian, Allottee or Tribe Name	
Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator AMOCO PRODUCTION COMPANY		8. Lease Name and Well No. LACKEY 1	
3. Address P. O. BOX 3092 HOUSTON, TX 77253		9. API Well No. 30-045-23272-00-C2	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNE Tract A GONZALES 1475FNL 1450FEL 36.65076 N Lat, 107.75343 W Lon At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MESAVERDE	
14. Date Spudded 01/14/1979		15. Date T.D. Reached 02/12/1979	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/07/2001		17. Elevations (DF, KB, RT, GL)* 6189 GL	
18. Total Depth: MD 7080 TVD		19. Plug Back T.D.: MD 7070 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR&CBL	
22. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13.750	9.625	36.0	0	274		190		0	
7.875	4.500	11.0	0	7080		1425	625		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6803							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4260	5088	4260 TO 5088	3.130	86	
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4260 TO 4633	96,938# OF 16/30 BRADY SAND & 70% FOAM & N2
4741 TO 5088	70,000# OF 16/30 BRADY SAND & 70% FOAM & N2

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/05/2001	11/05/2001	12	→	1.0	250.0	1.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4	SI	30.0	→					PGW	

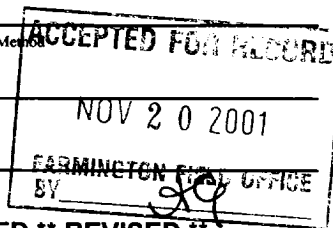
28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #8675 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **



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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
DAKOTA MESAVERDE	4260	5088		DAKOTA PICTURED CLIFFS CLIFF HOUSE MENEFFEE POINT LOOKOUT	2485 4140 4190 4750

32. Additional remarks (include plugging procedure):

Well completed in the Blanco Mesaverde and Commingling Production Downhole with the existing Basin Dakota formation. Please see attached for daily well work activity.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #8675 Verified by the BLM Well Information System.
For AMOCO PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by Lucy Bee on 11/19/2001 (02LXB0423SE)

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 11/07/2001

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

LACKEY 1
RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT
11/07/2001

10/22/2001 MIRUSU @ 0730 hrs. NDWH & NU BOP's. Unseat TBG hanger. TOH W/TBG.

10/23/2001 TIH & set a CIBP @ 5300'. Load hole w/2% KcL water. RU & run CBL & GR logs. Attempt to Pressure test CSG to 2500#. Would only hold to 1100# and drop to 500# & hold. TIH W/PKR, set & test CSG. Found bad CSG from 4220' - 4490'. SDFN.

10/25/2001 TOH W/PKR. RU & Perf Point Lookout: 3.125 inch diameter W

Upper Point Lookout Perforations, 1 spf (16 shots/ 16 holes):

4741', 4746', 4750', 4754', 4768', 4770', 4799', 4804', 4809', 4827', 4836',
4840', 4845', 4848', 4857', 4872'

Lower Point Lookout Perforations, 2 spf (15 shots/ 30 holes):

4882', 4890', 4900', 4909', 4927', 4947', 4977', 4990', 5004', 5012', 5026',
5060', 5068', 5088'

TIH & set PKR @ 4556'. Install Frac Valve & SDFN.

10/26/2001 RU & Frac w/70,000# of 16/30 Brady Sand & 70% Foam & N2. RU flow back tree & flowed back thru $\frac{1}{4}$ " choke overnight.

10/29/2001 Unseat PKR & equalize well. Flow back well to blow tank. SDFN.

10/30/2001 RU, TIH w/CIBP & set @ 4670'. RU & Menefee: 3.125 inch diameter

Menefee Perforations, 2 spf (20 shots/ 40 holes):

4260', 4267', 4275', 4286', 4304', 4308', 4328', 4373', 4378', 4419', 4422',
4470', 4484', 4502', 4534', 4541', 4549', 4622', 4628', 4633'

11/01/2001 RU & Frac w/96,938# of 16/30 Brady Sand & 70% Foam & N2. RU & Flow back well thru $\frac{1}{4}$ " choke to flow back tank. SDFN.

11/02/2001 TIH to CIBP set @ 4650'. DO CIBP. Circ hole clean. PU above perfsL & flow back well on $\frac{3}{4}$ " choke until 1800 hrs.

11/05/2001 TIH & tag fill @ 5000'. Circ hole clean to top of CIBP set @ 5300'. DO CIBP. TIH & Circ hole clean to PBSD @ 7070'. PU above perfs & flow test well 12 hrs. thru $\frac{3}{4}$ " choke. 250 MCF Gas, Trace WTR, Trace oil.

11/06/2001 TIH & tag 3' of fill. Circ hole clean. PU above perfs & flowback well.. TIH & found 0 fill. Flowback well overnight thru $\frac{3}{4}$ " choke.

11/07/2001 TIH W/2 3/8" production TBG & land @ 6803'. ND BOP's & NUWH. Pull TBG plug. RDMOSU. Rig Release @ 11:00 hrs.