

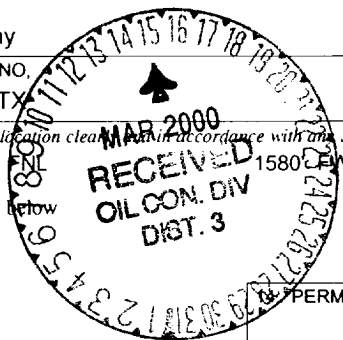
**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

(See other instructions on reverse side)

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>SF 080917</b>	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>Amoco Production Company</b>		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. <b>P.O. Box 3092 Houston, TX 281-366-4491</b>		8. FARM OR LEASE NAME, WELL NO. <b>Atlantic B LS 5B</b>	
4. LOCATION OF WELL (Report location clearly in accordance with any State requirements) At surface <b>2090'</b> At top prod. interval reported below At total depth		9. API WELL NO. <b>30-045-29967</b>	
PERMIT NO. _____ DATE ISSUED <b>10/26/1999</b>		10. FIELD AND POOL, OR WILDCAT <b>Blanco Mesaverde</b>	
15. DATE SPUNDED <b>11/27/1999</b>		11. SEC., T., R., M., OR BLOCK, AND SURVEY OR AREA Section <b>5</b> Township <b>30N</b> Range <b>10W</b>	
16. DATE T.D. REACHED <b>12/02/1999</b>		12. COUNTY OR PARISH <b>San Juan</b>	
17. DATE COMPL. (Ready to prod.) <b>02/03/2000</b>		13. STATE <b>New Mexico</b>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) <b>6178'</b>		14. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <b>5239</b>		21. PLUG, BACK T.D., MD & TVD <b>5221'</b>	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
24. ROTARY TOOLS <b>Rotary</b>		25. CABLE TOOLS	
PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* <b>4414' - 5168'</b>		25. WAS DIRECTIONAL SURVEY MADE <b>NO</b>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>TD</b>		27. WAS WELL CORED	



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
<b>9 5/8" WC-50</b>	<b>32.3#</b>	<b>149.5'</b>	<b>12 1/4"</b>	<b>120 SXS CLS B to Surface</b>	
<b>7" WC-50</b>	<b>20#</b>	<b>2445'</b>	<b>8 3/4"</b>	<b>350 SXS Lead &amp; Tail to Surface</b>	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<b>4 1/2"</b>	<b>2203'</b>	<b>5239'</b>	<b>260 SXS CLS A</b>		<b>2 3/8"</b>	<b>5064'</b>	

PERFORATION RECORD (Interval, size, and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1. <b>4949' - 5168'</b> w/2 JSPF, .330 inch diameter, total 38 shots:		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2. <del>4600' - 4807'</del> w/1 JSPF, .330 inch diameter, total 20 shots:		<b>4949' - 5168'</b>	<b>100,000# 16/30 Arizona sand &amp; 70% Quality N2 Foam</b>
		<b>4414' - 4620'</b>	<b>100,000# 16/30 Arizona sand &amp; 70% Quality N2 Foam</b>

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) <b>F</b>				WELL STATUS (Producing or shut-in) <b>SI</b>	
DATE OF TEST <b>02/03/2000</b>	HOURS TESTED <b>12 hrs.</b>	CHOKE SIZE <b>1/2"</b>	PROD'N FOR TEST PERIOD	OIL - BBL. <b>Trace</b>	GAS - MCF. <b>1300</b>	WATER - BBL. <b>Trace</b>	GAS-OIL RATIO
FLOW TUBING PRESS. <b>201#</b>	CASING PRESSURE <b>201#</b>	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**

TEST WITNESSES: **ACCEPTED FOR RECORD**

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: Mary Corley TITLE: Mary Corley DATE: 02/08/2000

FARMINGTON FIELD OFFICE

\*(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.

# Atlantic B LS 5B

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	1369'		Sandstone			
Kirtland	1540'		Sandstone & Shale			
Fruitland Coal	2455'		Coal & Shale			
Pictured Cliffs	2814'		Shale			
Lewis Shale	2955'		Shale			
Cliff House	4405'		Sandstone			
Menefee Shale	4630'		Sandstone & Shale			
Point Lookout	5020'		Sandstone			
Mancos	5140'		Shale			

38.

GEOLOGIC MARKERS

**COMPLETION SUBSEQUENT REPORT**

**Atlantic B LS 5B**

**02/08/2000**

12/09/1999 *MIRUSU & Ran TDT logs.*

12/21/1999 *Install TBG Head, Frac Valve, & Frac head. Press Test CSG to 2000#. Held OK.*

12/29/1999 *RU & Perf 1<sup>st</sup> stage - the Point Lockout formation @ the following intervals with 2 JSPF, .330 inch diameter, total 38 shots:*

4949'	5010'	5073'	5147'
4955'	5043'	5087'	5153'
4959'	5053'	5094'	5161'
4963'	5059'	5101'	5168'
4971'	5084'	5120'	

*Frac 1<sup>st</sup> stage 4949' - 5168' - pumped /500 GALS of 15% HCL Acid ahead then 100,000# 16/30 Arizona sand & 70% Quality N2 Foam. RU & TIH w/CIBP & set @ 4709' & Perf 2<sup>nd</sup> stage - the Cliffhouse Formation @ the following intervals with 1 JSPF, .330 inch diameter, total 20 shots:*

4414'	4459'	4531'	4577'
4422'	4468'	4541'	4586'
4427'	4477'	4549'	4596'
4437'	4485'	4554'	4608'
4453'	4493'	4569'	4620'

*Frac 2<sup>nd</sup> Stage 4414' - 4620' - pumped 500 GAL of 15% HCL Acid ahead then Frac w/100,000# 16/30 Arizona sand & 70% Quality N2 Foam.*

12/31/1999 *SICP 1500#. Open well & flow on ¼" choke for 9.5 hrs. Final PSI 180# SI well.*

01/05/2000 *Flow well to pit thru 33/4" choke. Initial Press - 700#. After 8 hrs. 240#. SI well.*

01/27/2000 *RU & DB well to pit. NDWH & NUBOPs. Test BOPs to 500#. C/O. SDFN.*

01/31/2000 *TIH w/TBG & tag bridge @ 2757'. Break thru bridge. TIH to 4536' & tag sand. Circ. well to CIBP @ 4709'. TOH to liner top. Secure well for night.*

02/01/2000 *TIH to CIBP. 0 fill. Mill out CIBP @ 4709'. TIH & C/O to hard PBD of 5221'. Blow well w/air & mist. TOH & prepare to flow overnight. Flow well to pit on ¼" choke. Initial Press. 100#. Stabilized press. @ 260#. 3980 MCFD.*

02/02/2000 *TIH w/TBG from liner top to tag for fill. Tag 30' fill & C/O to PBD. Circ clean. TOH to top of perms. Flow well to pit for 2 hrs. TOH to liner top & to flow test overnight. Flow well w/ ¾" choke. Initial press 100#. After 5.5 hrs 160#. 2530 MCFD.*

(Continued on back)