Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies	
DISTRICT I P.O. Box 1980, Hobbs, NM	88240

DICTRICT II

1a. Type of Well:

OIL WELL

Energy, Minerals and Natural Resources Department

21.01 6),	•	
	CONCERNAL MICH DIVICIO	A.T

Santa Fe, New Mexico 87504-2088

P.O.	Drawer	DD,	Artesia,	NM	88210
		-			

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

b. Type of Completion: NEW X DEEPEN ___ 2. Name of Operator

GAS WELL X

Houston, TX

5437

Feet From The

77253

DRY

Section 16 10. Date Spudded 12-29-98 15. Total Depth

23.

Amoco Production Company

3. Address of Operator

4. Well Location

P.O. Box 3092

Unit Letter

11. Date T.D. Reached 01-03-99 16. Plug Back T.D.

2170

Township 30N 12. Date Compl. (Ready to Prod.)

19. Producing Interval(s), of this completion - Top, Bottom, Name

21. Type Electric and Other Logs Run

GR, CBL, &

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE		G KECOKD	4
9 5/8" K-55	36#	273'	12 1/4"	150 SXS	CLASS B	
0 0,0		2915'	8 3/4"	416 SXS	CLASS B	
7" J.55	20 & 23	2910	0 3/4			- -
						- -
						4-

LINER RECORD 24. **BOTTOM** TOP SIZE 5489 2677 4 1/2" 26. Perforation record (interval, size, and number)

Please see attached subsequent report for individual perfs., shots and size.

28. **Date First Production**

Production Method (Flowing, gas lift, pumping - Size and type pump) Choke Size

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

Hours Tested

Casing Pressure

To be sold

Choke Size

Hour Rate

Calculated 24-

30. List Attachments

12 Dec 1999

Flow Tubing Press.

Date of Test

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

Printed

Mary Corley

Title

Sr. Business Analyst

Test Witnessed By

02-25-1999 Date

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

	S	nutheastern	New Mexico		ľ	Northweste	rn New Mexico	
			T. Canyon	т (Oio Alamo	1506'	T. Penn. "B"	
T. Anhy_			T. Strawn	т і	Kirtland-Fruitla	nd1592'	T. Penn. "C"	
T. Salt	-		T. Atoka	T. I	Pictured Cliffs	2752'	T. Penn. "D"	
B. Salt_			T. Miss	T. (Cliff House	4284'	T. Leadville	
T. Yates			T. Devonian	Т. 1	Menefee	4584'	T. Madison	
T. 7 Kive	ers		T. Silurian	T. 1	Point Lookout	4972'	T. Elbert	
							T. McCracken	
			T Cimpon	11 (תוווגז		T. Granite	
			T MoVee	Ras	e Greennorn		1. Grante	
			75 Ella - lacence		l lakota		1	_
			m 0 . Wk		MACTICAN			
T. Tubb			T. Dena Carings	т	Entrada		T	
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STATE GAS COM B # 3B COMPLETION SUBSEQUENT REPORT 2/19/99

Clean up location after drilling. MIRUSU 1/7/99 to run TDT & CBL logs. TOC @ 1600' on backside of 7" CSG. Will do remedial CMT work after all Frac work.

Perforated 1st stage @ 4743'; 4803'; 4834'; 4901'; 4946'; 4975'; 4983'; 4991'; 4997'; 5007'; 5013'; 5018'; 5035'; 5045'; 5058'; 5062'; 5066'; 5090'; 5096'; & 5116'; 1 JSPF, .300 diameter, total 20 shots fired. RU to breakdown formation. Formation broke @ 2700#. Pumped 750 GALS of 7 1/2# Acid. Dropped balls, had good ball action. RU to recover balls. Junk basket hung in liner. Could not work free. Fished out junk basket W/coil TBG unit.

RU & Frac 1st stage W/1116 BBLS of WTR & 1565 SCF of N2 & 157445# 16/30 Arizona sand. RU to flow back Frac. RU coil TBG to clean out bridge in liner W/coil TBG. Flow well with 3/4" choke overnight to cleanup well bore.

RU set CIBP @ 4730' & pressure test to 3000#. Held OK. Perf 2nd stage @ 4288'; 4319'; 4326'; 4347'; 4377'; 4407'; 4497'; 4557'; 4631'; 4661'; 4685'; 4704'; & 4711'; 1 JSPF, .300" diameter, total 14 shots fired. Break down formation W/750 GALS of 15# Acid. Formation broke @ 1700#. Dropped 21 balls and had good ball action.

RU & Frac 2nd stage W/981 BBLS WTR & 1324.7 SCF of N2 & 126218# 16/30 Arizona sand. ND frac head & NU flowback tree. RU & flowback with 1/4" choke. Upsize to 1/2" choke. FCP 340#. Continue flowback well with watchman from 1/18/99 to 1/26/99 with 3/4" choke. Average PSE 39#. Mist of water. SI well. Open for 30 min/day to keep well unloaded.

ND Frac head & NU BOP - Tally & TBG & RET BP. Set @ 2800'. Load hole & pressure test to 1000#. Held OK. Dump sand on BP & TOH. RU & shoot 4 SQZ holes @ 1590'. TIH W/PKR & set @ 1411'. RU & CMT bradenhead.

SI well to WOC, Unseat 7" PKR. TOH. TIH with 6 1/4" bit. Tag CMT @ 1572'. Drill out to 1596', pressure test SQZ to 1500# PSI. Held OK. TIH W/retrieving headn & retrieve BP. 3 7/8" mill. TAG fill. Milled up CIBP @ 4735'. Cleaned out to PBTD @ 5437'. Picked up & Inanded TBG @ 4303'.

RDSUMO rig @ 9:30 am 2/12/99. Test 12 hrs. TP 150#. CP 300#. 2.3MMCF on 3/4" choke. SI well.