ENERGY AND MINERALS DEPARTMENT OIL CO	NSERVATION DIVISION	Form C-103 Revised 19-1-78
DISTRIBUTION	P. O. BOX 2088 A FE, NEW MEXICO 87501	/ Revised is
SANTA FE SANT	A FE, NEW MEXICO STOR	Sa. Indicate Type of Lease
U.S.G.S.		State Fee XX
LANG OFFICE		5. State Oil & Gas Lease No.
DPERATOR		
CHARDY MOTICES AND P	EPORTS ON WELLS	
SUNDRY NOTICES AND R	EEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.	
V31		7. Unit Agreement Name
GAS WELL AX OTHER-		8. Farm or Lease Name
Name of Operator		Farmington B
Pioneer Production Corp.		9. Well No.
P O Box 208, Farmington, NM 87401		#1E
		10. Field and Pool, or Wildcat
Location of Well 0 1725	East 655	Basin Dakota
Wall Critical		
South 15	29N 13W	NMPM.
	n (Show whether DF, RT, GR, etc.)	12. County
<u> </u>	21' GL	San Juan
6. Check Appropriate Box T	o Indicate Nature of Notice, Report	or Other Data
NOTICE OF INTENTION TO:	SUBSEC	QUENT REPORT OF:
·		ALTERING CASING
PERFORM REMEDIAL WORK	REMEDIAL WORK	PLUC AND ABANDONMENT
TEMPORARILY ABANDON	COMMENCE DRILLING OPHS. CASING TEST AND CEMENT JQB	1
PULL OR ALTER CASING CHANGE	OTHER COMPlet	ion
OTH(*		1. diagrammated date of starting any proposed
17. Describe Proposed or Completed Operations (Clearly state	all pertinent details, and give pertinent dates, in	citizing estimates auto of others, and a significant
work) SEE RULE 1103.		
See reverse for	norfs 2-13-82	
266 Level 26 Tol	acid 2-13-82	
	frac 2-14-82	
	tubing 2-16-82	
		The state of the s
		March 1985 - The Control of the Cont
18. 1 heres) early "	plete to the best of my knowledge and belief.	
Sport of females	Agent	2-16-82
Jim L. Jacobs	TITLE	DATE
		The state of the s
Original Stand In Course and and		Et D 20 1902
Original Signed by CHARLES GHOLSON	TITLE	
CONDITIONS OF APPROVAL, IF ANY:		

2-13-82 Finish T.O.H. Rig up Welex. Ran GR-CCL-CBL from PBTD 5885' RKB to 4850'. Cement top at 5050'.

Perforate Dakota as follows: 5721, 23, 27, 30, 33, 43, 49, 51; 5825, 26, 28, 55, 59, 61, 63, 65, 67, 69, 71, 75, 77, 79, 83 (Total 23 holes). Rig up Western Co. Break formation with 2% KCL water at 3000 psi with 11 bbl/min. Acidize with 2500 gals 15% HCL + 15#/1000 XR-2 + 1 gal/1000 Aquaflow + 1 gal/1000 Inhibitor + $\frac{1}{2}$ gal/1000 FR-20 + 1 gal/1000 Claymaster III. Dropped 45 ball sealers. Flushed with 2% KCL water. Balled off with 4000 psi. Ran $4\frac{1}{2}$ " junk basket. Balls stuck in basket. Prep to frac.

2-14-82 Recovered 41 balls (21 hits). Rig up Western Co. <u>Frac Dakota</u> Formation as follows:

25,000 gals Mini Max III-40 - pad
12,000 gals Mini Max III-40 + 1#/gal 20-40 sand
12,000 gals Mini Max III-40 + 2#/gal 20-40 sand
15,000 gals Mini Max III-40 + 3#/gal 20-40 sand
18,000 gals Mini Max III-40 + 4#/gal 20-40 sand
15,000 gals Mini Max III-40 + 5#/gal 20-40 sand
6,000 gals Mini Max III-40 + 5.5#/gal 20-40 sand
6,000 gals Mini Max III-40 + 5.5#/gal 10-20 sand
420 gals Mini Max III-30 - Flush
3,315 gals 2% KCL water. - flush

ISDP - 1800 psi 15 min shut-in - 1400 psi Max treating pressure 3600 psi Min treating pressure 2700 spi Ave treating pressure 3000 psi at 35 bbl/min. Tagged sand with 60 mc IR-192

All water contained 2% KCL + $\frac{1}{2}$ Gal/1000 Clay Master III + 1 gal/1000 Aquaflow + $\frac{1}{2}$ gal/1000 x-cide 102W + 2% diesel + 2.5#/1000 ammonium nitrate.

Totals: 2,180 gals diesel 109,000 gals Mini Max III-40 109 gals Aquaflow 109 gals frac-cide 2100# KCL 55 gals Claymaster III 275# Ammonium Nitrate 261,000# 20-40 sand 60 mc IR-192

Rig up Welex. Ran after-frac logs (GR only; temp. quit working) Shut well in over night.

- 2-15-82 Opened well to atmosphere at I:15 p.m.. Well kicked off after 45 minutes. Left open for total of 3 hrs. Unable to keep well flaring. Shut in because of danger at 4:15 p.m.
- 2-16-82 Wellhead press. 1075 psi. Rig up Western Co. to kill well with KCL water. Pumped water into well and flowed back until able to start in hole with tbg. Ran 174 jts. 1½" 0.D., 2.3#, V-55, IJ tbg. T.E. 5599.77'. Landed at 5608' RKB. Lubricate tbg. hander into head and land. Rig down B.O.P. N.U. well head. Pump out tbg. plug. S.D.O.N.