Jutes RECEIVED			Form C-103
DISTRIBUTION	√3 - NMOCD 2 - 1	Pioneer l - File	Superseiles Old C-102 and C-103
SANTA FE	NEW MEXICO OIL CONS	ERVATION COMMISSION	Effective 1-1-65
FILE			<u> </u>
U.S.G.S.		1	State Fee X
LAND OFFICE			
OPERATOR			5. State Oil & Gas Lease No.
			mmmmmmm
SUNDS (DO NOT USE THIS FORM FOR PR USE "APPLICA"	RY NOTICES AND REPORTS ON COPOSALS TO DRILL OR TO DEEPEN OF PLUE BETTON FOR PERMIT " (FORM C-101) FOR SUC	WELLS ACK TO A DIFFERENT RESERVOIR. H PROPOSALS.)	7. Unit Agreement Name
OIL GAS XX	OTHER-		
2. Name of Operator Pioneer Pro	duction Corp.		8. Form or Lease Name Hartman
3. Address of Operator P O Box 208	, Farmington, NM 87401		9. Well No. #JE
4. Location of Well			10. Field and Pool, or Wildcat
UNIT LETTER F 18	850 FEET FROM THE North	LINE AND 1990 PEET FROM	Basin Dakota
	10N 31 TOWNSHIP 29N		
mmmmm	15. Elevation (Show whether	DF, RT, GR, etc.)	12. County
	5396' GR		San Juan
	777777	(N) : D	Las Data
	Appropriate Box To Indicate N NTENTION TO:	subsequen	T REPORT OF:
—	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
PERFORM REMEDIAL WORK	PLUG AND ABANDON	COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
TEMPORARILY ABANDON	CHANGE PLANS	CASING TEST AND CEMENT JOB	
PULL OR ALTER CASING	CHANGE PEARS	other Squee	ze job
QTHER	perations (Clearly state all pertinent deto	-	
work) SEE RULE 1703.	ports of squeeze job 4-25		JUN 1 0 1981 OIL COM. COM. DIST. 3
18. I hereby certify that the information	n above is true and complete to the best o	of my knowledge and belief. Agent	5-9-81
SIGNED / 71	homas A. Dugan TITLE		BATE
3~13 (Dave TITLE	SUPERVISOR DISTRICT # 3	JUN 1 0 1981
	y		

PPROVAL, IF ANY:

CONDITIONS OF

PIONEER PRODUCTION CORP. Hartman #1E Page 4

7

3-15-81 last 100 sx cement. No returns last 100 sx cement and on displacement. Closed stage tool w/ 3000 psi. Held 0K. Job complete at 9:50 p.m. 3-14-81. Nippled down B.O.P. Cut out wear ring. Set $5\frac{1}{2}$ " slips. Cut off csg. and released rig at 1:30 a.m. 3-15-81.

5-1/2 hrs - run csg. and wash to btm.

3-1/2 hrs - work pipe, mix mud and attempt to regain circulation

1 hr - cement first stage

3-1/2 hrs - open stage tool and circulate

2-1/4 hrs - cement second stage

3-3/4 hrs - nipple down, cut out wear ring, set slips and cut off csg.

MORNING REPORT

- 4-25-81 M.I. & R.U. Beford Inc. Lay flow lines. Nipple up B.O.P. Start picking up 2-3/8" tbg. w/ 3-7/8" bit and csg. scraper. S.D.O.N.
- 4-26-81 Finished T.I.H. w/ bit and casing scraper, to 4255'.
 Drilled stage tool. T.I.H. P.B.T.D. approx 6120' RKB.
 Circulated hole clean. Rig up Western Co. Pressure
 tested csg. & B.O.P. to 4,000 psi. O.K. Bled off
 pressure. Circulated hole w/ 2% HCL water + 2.5# / 1000
 ammonium nitrate. Start T.O.H. S.D.O.N. & Sunday.
- 4-28-81 P.O.O.H. Rig up Welex. Ran G.R. CBL CCL from PBTD 6090' to 5700' (200' above cement top.), 4300' to 3700', 2700' to 2300'. Ran G.R. CCL from 2300' to surface. S.D.O.N.
- A-29-81

 Rig up Welex. Perforate at 5850' RKB w/ 2 shots.
 T.I.H. w/ Baker 4-1/2" full bore packer. Set at 5580' RKB. Rig up Dowell. Pressure up csg to 1,000 psi. Established rate down tbg 2-1/4 bbl/ min at 1800 psi. Pump 100 sks class "B" w/ 10% salt and .5% D-60 Flac. Displace 1 bbl below packer pressure to 1450 psi wait 15 min. pump 1/4 bbl press. to 1,200 psi. wait 15 min. press. down to 950 psi. pump 1/4 bbl press. to 1250 psi wait 15 min. press. down to 950 psi. pump 1/2 bbl press. to 1800 psi. wait 15 min. press. down to 1,000 psi. pump 1/2 bbl press. to 2,400 psi. wait 15 min. press. to 4,000 psi wait 5 min. press. at 3,950 psi. Flowed back 1/2 bbl pressure to 3,500 psi. Shut in.