Submit To Appropria State Lease - 6 copies Fee Lease - 5 copies			State of New Minerals and Na		_		Form C-105 Revised March 25, 1999,	
District I					WELLA	PI NO.	16	
1625 N. French Dr., Hobbs, NM 88240  District II  Oil Conservation Divi					1	5-32438	0/5	
District III 1220 South St. Francis Dr.					5. Indica	ite Type of Lease	e <b>B</b> DWC	
1000 Rio Brazos Rd. Aztec. NM 87410							FEE [] N/Wh	
District IV Santa Fe, NM 87505						& Gas Lease No	002936	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							The state of the s	
la. Type of Well:						ame or Unit Agreeme	ent Name	
OIL WELL GAS WELL DRY OTHER  b. Type of Completion: NEW WORK DEEPEN PLUG DIFF.  Shugart State Com								
WELL OVER BACK RESVR. TOTHER								
Brothers Production Company Inc. (5 OCD RECEIVED)  3. Address of Operator						2 ne or Wildcat		
P.O. Box 7515, Midland, TX 79708					l l	North Shugart (Morrow)		
4. Well Location						Note it straggit (Horrow)		
Unit Letter K: 1850 Feet From The South Line and 1650 Feet From The West Line								
Section 16 Township 18–S Range 31–E NMPM Eddy County								
	11. Date T.D. Reach	4	mpl. (Ready to Prod.)		(DF& RKB, RT, o		Elev. Casinghead	
9/26/02   11/4/02   12/9/02   GR - 3659', RKB - 3682'								
15. Total Depth	16. Plug Back		Multiple Compl. How		•	ols Ca	able Tools	
11,970'	11,91	3' Z	ones?	Drilled B	У			
19. Producing Interval(s), of this completion - Top, Bottom, Name  20. Was Directional Survey Made								
11,695' - 11,705', Morrow						Yes	,	
21. Type Electric and Other Logs Run								
23. CASING RECORD (Report all strings set in well)								
CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE						ING RECORD	AMOUNT PULLED	
13-3/8" 48#/						x circ.		
8-5/8" 32#/ 5-1/2" 17#/						sx circ.		
	17#/	11.	11,970'	7 7/8"	2000 s	x circ.		
-								
24.		LIN	ER RECORD		25.	TUBING RECOI	RD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET	
					2-7/8"	11,620'	PLS pkr@ 11,620	
26. Perforation record (interval, size, and number)  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.								
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  11,695' - 11,705', 0.4", 41 holes.								
11,695	- 11,705 <sup>'</sup> ,	0.4", 41 ho	Les.					
PRODUCTION								
Date First Production	on Pr	oduction Method (Fla		g - Size and type pump	)   Well Stat	us (Prod. or Shut-in)		
12/9/02 Flowing					1	Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gas - MCF	Water - Bbl.	Cos Oil Batio	
12/10/02	24	9/64"	Test Period	8		1	Gas - Oil Ratio SCF	
		I			1024	0	BBL	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl. I	Gas - MCF	Water - Bbl.	Oil Gravity	y - API - (Corr.)	
2250#	0#	Trous reaso	8	1024	0			
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Wi							lv.	
29. Disposition of Gas (Sold. used for fuel. vented, etc.)  Sold  Test Witnessed By								
30. List Attachments								
Deviation report, open hole log  31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief								
31 .I hereby certif	y that the informati	on shown on both s	ides of this form as	true and complete to	the best of my k	nowledge and beli	ief	
Printed Travis McGraw Manager 12/11/02								
Signature Manager Printed Name Travis McGraw Title Manager Date 12/11/02								