Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue

Form 3160-4

SI

(See instructions and spaces for additional data on reverse side)

UNITED STATES

Artesia, NM 88210 (August 1999) DEPARTMENT OF THE INTERIOR FORM APPROVED OMB NO. 1004-0137 **BUREAU OF LAND MANAGEMENT** Expires: November 30, 2000 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Serial No. LC-029388-D 6. If Indian, Allottee or Tribe Name Oil Well Gas Well Dry Other 1a. Type of Well New Well Work Over Deepen Plug Back Diff. Resvr,. b. Type of Completion: 7. Unit or CA Agreement Name and No. 2. Name of Operator 8. Lease Name and Well No. Brothers Production Company Inc. Johnson B Federal A/C 1#6 3. Address 3a. Phone No. (include area code) 9. API Well No. ₃₀₋₀₁₅₋₂₅₈₉₇ S3 P.O. Box 7515, Midland, TX 79708 (432)682-25164. Location of Well (Report location clearly and in accordance with Federal requirements)* 10. Field and Pool, or Exploratory Tamano (Bone Springs) 600' FSL, 1980' FWL, Sec. 11, T-18-S, R-31-E At surface Sec., T., R., M., on Block and Survey or Area N-11, 185, 31E 660 At top prod. interval reported below County or Parish 13. State At total depth 14. Date Spudded Elevations (DF, RKB, RT, GL)* 15. Date T.D. Reached 16. Date Completed D&A Ready to Prod. See Original Completion Report GL 3723' 18. Total Depth: MD 19. Plug Back T.D.: 20. Depth Bridge Plug Set: MD MD TVD TVD Yes (Submit analysis) 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? \(\bar{Q} \) No Was DST run? No Yes (Submit report) Directional Survey? No Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) No. of Sks. & Stage Cementer Slurry Vol. Cement Top* **Amount Pulled** Hole Size Size/Grade Wt. (#/fL) Top (MD) Bottom (MD) Type of Cement (BBL) Depth See Original Completion Report 24. Tubing Record Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Depth Set (MD) Size 76001 -3/8 25. Producing Intervals Perforation Record Formation Тор Bottom Perforated Interval Size No. Holes Perf. Status 7616'-34',7650-6 Bone Spring 7616 7660 30 Open (1st Sand) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Amount and Type of Material RECEIVED Depth Interval Acidized w/1000 gals. 7616'-7660' 15% acid NOV 2 5 2003 7616'-7660' Fraced w/30.000 gals. + 67.000# 20/40 OCD-ARTESIA 28. Production - Interval A Date First Test Produced Date Oil Gravity Cort. API Water BBL Gas Gravity Production Method Hours Gas MCF BBL Tested Production Pumping 74" stroke @ 75 spm 10/31/03 1/12/03 24 110 222 14 36.9 1.322 Choke 24 Нг. Well Status Csg. Press. Oil Gas MCF Gas : Oil Ratio Water Tbg. Press Flwg. 110 BBL 24/64 2018 ACCEPTED FOR RECORD 14 120 110 222 Producing 28a. Production - Interval B Date First Oil Gravity Corr. API Test Date Hours Oil Gas MCF Water BBL Production Metho Test Gas Produced Production BBL Gravity 24 NOV 2003 Choke Size Well Status Csg. Press. Water BBL Gas : Oil Gas MCF Tbg. Press Rate BBI. Ratio Flwg.

SWOBODA

PETROLEUM ENGINEER

b.Produc	tion - Inter	val C		··							
te First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
oke	Tog. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
. Produc	tion - Inter	val D	<u> </u>								
e First duced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	14.	
oke Tbg. Press. Flwg.		Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	Well Status		
Dispos		s (Sold, use	ed for fuel, v	vented, etc.	, .	Sold					
Summ	ummary of Porous Zones (Include Aquifers):							31. Formation (Log) Markers			
Show tests, i	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.								See Original Completion Report		
Formation		Тор	Bottom Descriptions, Con			tents, etc.		Name	Top Meas. Depth		
	See Or	iginal	Comp1	etion.	Repor	t					
			plugging pr	rocedure):							
1. Ele 5. Su	ndry Notice	hanical Lo for pluggi	gs (1 full se ing and cem	ent verific	ation 6.	Geologic Rep	7. Other	:	Directional Survey	tions)*	
	(please pri		cavis N			Complete and		ed from all ava eologist			
									Carrier Control		