

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM074937

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
FEDERAL KK 4

9. API Well No.
30-015-04067-00-S1

10. Field and Pool, or Exploratory
SQUARE LAKE

11. County or Parish, and State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **CBS OPERATING CORPORATION** Contact: **CASEY MORTON**
E-Mail: **cmorton@boazenergy.com**

3a. Address **MIDLAND, TX 79702**
3b. Phone No. (include area code)
Ph: **432-253-7076**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 3 T17S R30E SWSE 660FSL 1980FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Original 5-1/2" casing parted during operations so Boaz Energy ran in the hole with new 4-1/2" 11.6# J-55 Flush joint pipe and landed at 2758'. Pumped 250 sacks of Class C cement and got 15 sacks back to the surface. Casing tested successfully to 1675 psi and witnessed by a BLM representative. Well returned to production on March 7, 2013. Please see attached MIT chart and cement ticket.

Accepted for record
NMDCD

LRD 4/3/13



14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #200916 verified by the BLM Well Information System
For CBS OPERATING CORPORATION, sent to the Carlsbad
Committed to AFMS for processing by KURT SIMMONS on 03/11/2013 (13KMS5151SE)**

Name (Printed/Typed) **CASEY MORTON** Title **ENGINEER**

Signature (Electronic Submission) Date **03/07/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** **JAMES A AMOS**
Title **SUPERVISOR EPS** Date **03/31/2013**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **Carlsbad**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

PACESSETTER

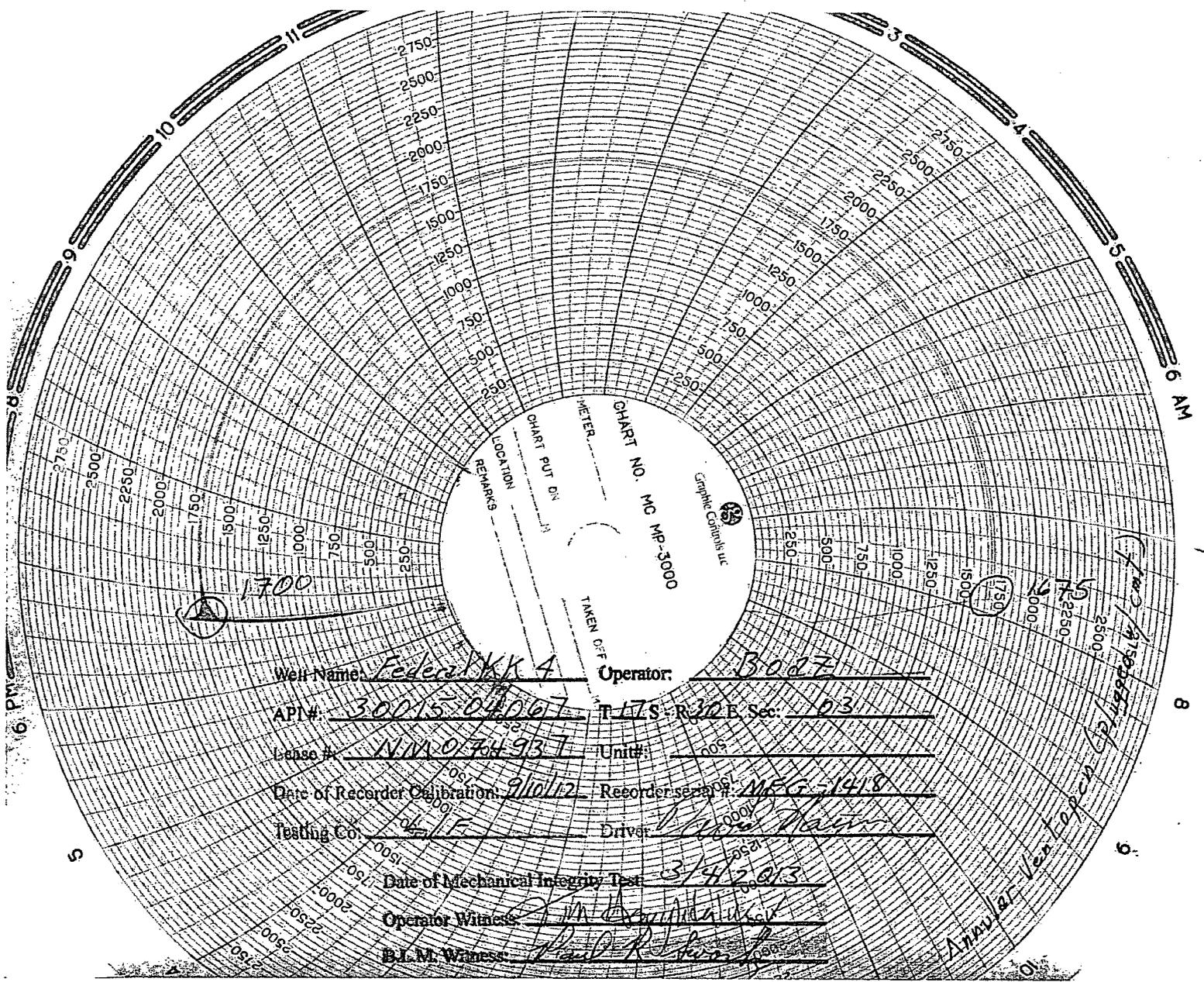
P R E S S U R E P U M P I N G

C E M E N T I N G - A C I D I Z I N G

Customer Name: Boaz Energy LLC		Field Receipt	
Lease Name: West Burnham		C20130325	
Well #: 41429		Service Specialist Joshua James	
Type of Job: Liner		County:	
Date: 13/1/2013		Customer Representative: Tim Houghtaling	
Tubing Size:	Casing size: 4.5	Liner size:	
Tubing weight:	Casing weight: 11.35	Top of Liner:	
Tubing bbl/ft:	casing Bbl/ft: 015543	Bottom of Liner:	
Retainer depth:	Total Depth: 2760	Annular Volume: 52	
Packer depth:	Total Pipe: 2758	Circulated: 5bbls	
	Shoe Joint:	Circulated: 15.5 sacks	
Holes in casing:	Displacement: 42 bbls	Maximum: 3500 Psi	
	Pre-Flush: 10 bbls		

Sks.		Cement Additives							
Lead Cement:	75	C Neat							
Cmt. Wt.	13.00	Yield	1.80	Gal/sk	8.00	Mixing Water:	14:29	:bbls	
						Total Ft. ³ :	135.00	ft. ³	
Middle Cement:	175	C+2%Calc2							
Cmt. Wt.	14.00	Yield	1.52	Gal/sk	7.76	Mixing Water:	32:33	:bbls	
						Total Ft. ³ :	266.00	ft. ³	
Tail Cement:									
Cmt. Wt.		Yield		Gal/sk		Mixing Water:		:bbls	
						Total Ft. ³ :		ft. ³	
Total sks:	250	sk.	Total Bbls. Cmt.:	71.42	:Bbls	Total Water for Job:			
Total Ft. ³ :	401	ft. ³	Total Mix Water:	46.62	:Bbls	130.00 :Bbls			

Acid Systems						
Acid System:			Gallons			
Diverter:			Balls	Coarse Rock Salt		
	Injection Rate:		Job Pressures		Job Log Remarks:	
Time	Rate:	Bbls in	Tbg. psi	Csg. psi		
9:00						
9:15						
12:00						
12:20	0.25	1		3500		
12:22	3	10		450		
12:29	3	24		650		
12:39	3	47		825		
1:00						
1:11	2.5	10		1825		
1:20	1	32		2300		
1:30	1	42		2502		
Service Specialist				Customer Representative		
Joshua James				X		



Well Name: Federal KK 4 Operator: Bogert

API #: 30015-04067 T.L.S. R.30 E. Sec. 103

Lease #: NW 0 74 93 T Units: 209

Date of Recorder Calibration: 9/10/12 Recorder serial #: MFG-1418

Testing Co.: GLT Driver: Paul R. [Signature]

Date of Mechanical Integrity Test: 3/4/13

Operator Witness: [Signature]

B.L.M. Witness: Paul R. [Signature]

Annual Test Report (p. 1 of 2)