

**N.M. Oil Cons. DIV-Dist. 2**  
**1301 W. Grand Avenue**  
**Artesia, NM 88210**

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

**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.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

**RECEIVED**

**SEP 16 2004**

**DOB-ARTESIA**

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
McCabe Energy, Inc.

3a. Address  
P.O. Box 3816, Midland, TX 79702

3b. Phone No. (include area code)  
(432) 682-9653

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1910' FNL & 1838' FEL, Sec. 20, T-24-S, R-28-E, NMPM

5. Lease Serial No.  
NM92757

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Willow Lake Federal "20" #1

9. API Well No.  
30-015-33209

10. Field and Pool, or Exploratory Area  
Willow Lake

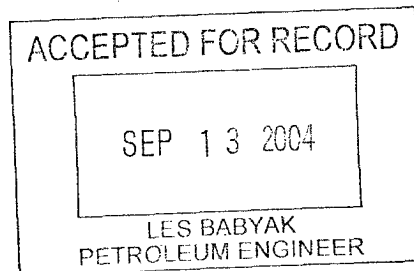
11. County or Parish, State  
Eddy County, NM

**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 type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Amended
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Casing Report</u>
	<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 recompleat 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 recompleat 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.)

See Attached Sheet.



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

Name (Printed/Typed) Gregory L. Hair	Title Executive Vice President
Signature <i>[Signature]</i>	Date 9/8/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by 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.	Title Office	Date
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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.

(Instructions on page 2)

3/5/04 2522' running 8 5/8", made 115', survey's 2 1/2"@2387', 2 1/4"@2481', bit#2-12 1/4" DTD 29, jets=3-13, in @ 450', out @ 5222', made 2072' in 94 1/4 hrs. RPM=72, WOB=20-35, pp=1200, spm=60, mud wt.=10.1, vis=28, ph=11.

Time breakdown:

12 hrs drilling	DC: \$ 17,425.00
1 1/2 hrs circ	CC: \$174,000.00
2 3/4 hrs TOOH	
1/2 hr survey	
2 3/4 hrs LD 8" drill collars	
<u>4 1/2 hrs running 8 5/8" casing</u>	
24 hrs Total	

3/6/04 2522' changing out suction valve on #2 pump

Time breakdown:

2 1/4 hrs Run csg, cir & cmt	DC: \$ 52,000.00
3 hrs Set slips & cut off	CC: \$ 226,000.00
15 1/4 hrs NU & tst BOP (BOP had door leak)	
<u>3 1/2 hrs Jet pits &amp; chg valve on #2</u>	
24 hrs Total	

Ran used 8 5/8" casing as follows:

1-8 5/8" Guide shoe	1.20'
1-8 5/8", 32#, K-55, 8rd, lt&c	40.59'
1-8 5/8" Float collar	1.30'
63-8 5/8", 32#, K-55, 8rd, lt&c	<u>2426.91'</u>
Total	2526.91'
Set @2522.00'	

Cmt with 930 sxs 35:65:6 Class "C" + 5% salt + 1/4# Celloflake followed by 150 sxs Class "C" + 1% CaCl2. Plug down @ 8:30 AM 3/5/04. Circ 55 sxs to surface. WOC 18 hrs, Tested casing to 1000 psi for 30 min, no leak off.

Note: Used 12 centralizers. One in middle of shoe joint, one first collar, then one every 3rd collar thereafter.