

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCO

FORM APPROVED
OMB 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.

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 checked="" 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 checked="" 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 Perforate
	<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 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.)

4/15/04 SITP = 1000 psi, SICP = 1300 psi. RU pump truck & kill well with 60 bbls 9# brine down csg & 30 bbls 9# brine down tubing. ND well head, NU BOP & POOH with 2 7/8" tubing. RU Computalog, set CIBP @ 6160' & perf as follows: 5992', 5994', 5999', 6001', 6003', 6010', 6011', 6016', 6018', 6019', 6022', 6026', 6030', 6031', 6036', 6037', 6040', 6041', 6054', 6056', 6061', 6065', 6087', 6091' 2spf.

4/16/04 PU 5 1/2" PKR, RIH to 6135'. RU Key Energy PPS & test CIBP (1000 psi held ok). Pull PKR to 6103', circulate the hole with 2% KCl water & spot 100 gals 7 1/2" NEFE HCl. Pull PKR to 5911' & set. Break down perfs (1000 psi) & put acid away. Acidize with 2500 gals 7 1/2" NEFE & 75 Balls (no ball out, good ball action). Max rate = 3.6 bpm, Avg rate = 3.4 bpm, Max press = 1100psi, Avg press = 970 psi. ISIP = 600 psi, 5 min = 570 psi, 10 min = 550 psi, 15 min = 550 psi. LWTR 134 bbls. RD Key Energy PPS, open well to tank on 3/4" choke & flwd 12 bbls LW & died (1 1/2 hrs). RU swab & made 5 runs. Beg FL = 4500', end FL = SN (5906'). Recovered @ total of 48 bbls LW (no show). LWTR = 86 bbls. SI&SDFD.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Gregory L. Hair

Title Executive Vice President

Signature

Date 8/16/2004

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

AUG 23 2004

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

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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)

RECEIVED
AUG 24 2004
OCD-ARTESIA
ENTERED IN
AFMSS