

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

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.Lease Serial No.
LC0293878

6. If Indian, Allottee or Tribe Name

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

Benson Shugart Waterflood Unit

8. Well Name and No.

36

9. API Well No.

30-015-32763

10. Field and Pool, or Exploratory Area

Benson-Queen; Grayburg, North

11. County or Parish, State

Eddy

New Mexico

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 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 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 recompleat horizontally, give subsurface locations 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 recompletion 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.)

6-13-03 RIH w/CIBP set @ 3747' - 48'. RIH w/4 guns. Shot 3722' - 36', 1 spf, 15 holes. Dumped 5' cmt on CIBP
6-14-03 Set pkr @ 3650'. Spotted 1 bbls acid across perfs. Drop 2 BS every 2.2 bbls, 40 bbls pump, 16 balls on. Balled out 3.9 BPM/3500#. Began swabbing.
6-17-03 RIH w/CIBP @ 3705'. PU & RIH w/4" guns. Perf 3636' - 44', 2 spf. Dumped cmt on CIBP from 3705 - 3680'.
6-18-03 Acidized perfs 3636' - 44'. Spot 1 bbl 7 1/2% HCl across perfs. PU w/pkr to 3556'. Drop 2 BS every 2 bbls of acid, 18 holes, 36 balls w/18 bbls on 4.0 BPM.
6-19-03 PU & RIH w/4" guns to perf 3553 to 3565' 2 spf. RIH w/pkr & plug. Set RBP @ 3610'. Test plug to 1000#. Pmpd 1500 gals 7 1/2% HCl & 50 BS. Balled out w/42 balls on. Began swabbing
6-24-03 RIH w/RBP (Lok-set) set @ 3606'. POH. RIH w/1X arrow pkr & set 1 jt above RBP & tstd to 1000#. PU to 3445'. CHC & set pkr. Test back side to 1000#. Swabbing.
6-25-03 Frac treated with 20,000 gals 25# x-linked gel; 47,000# 20/40 (2-5 ppg) w/propnet in last 10,000#. Began testing.
8-02-03 POH w/RBP & tbq. MIRU WL to perf 2545' - 54' & 2559' - 66'. 1 spf. PU & RIH w/pkr & RBP on 2 7/8" tbq. Set RBP @ 2629'. PU 1 jt & test to 1000#. Rel. pkr.
8-04-03 MIRU acid truck. RIH w/pkr to 2578'. Spot 7 bbls acid across perfs. PU to 2485'. Set pkr. Broke down on water, 1958#. Pmp'd 1500 gals 7.5 NeFe & 32 balls. Began swabbing.

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

Name (Printed/Typed)

Brenda Coffman

Title

Regulatory Analyst

Date

09/02/2003

ACCEPTED FOR RECORD

SEP - 8 2003

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

Approved by

Title

Date

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

Title 18 U.S.C. Section 1001, makes 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 reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

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 ☐ Other2. Name of Operator
Concho Oil & Gas Corp.3a. Address
550 West Texas Ave. Suite 1300, Midland, TX 797013b. Phone No. (include area code)
(432)685-43734. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1140' FSL & 330' FWL Sec. 30, T18S, R31E5. Lease Serial No.
LC0293870

6. If Indian, Allottee or Tribe Name

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

Benson Shugart Waterflood Unit

8. Well Name and No.
36i9. API Well No.
30-015-3276310. Field and Pool, or Exploratory Area
Benson-Queen; Grayburg, North11. County or Parish, State
Eddy
New Mexico

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 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 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 recompleat horizontally, give subsurface locations 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.)

PAGE 2

8-06-03 Frac treated down 2 7/8" w/11,500 gals 25# x-linked gel & 24,300# 20/40 Brady sand w/propnet in last 10,000#.
Formation broke @ 1654#.

8-26-03 MIRU Baker Atlas ELU. RIH w/3 1/8" slick carrier - 2 runs. Perf 2492' - 98' 7", 1 spf, 7 shots, 23 gm charges; 2460 - 80", 21 1 spf 21 shots 23 gm charges. RDMO ELE PU 5 1/2" RBP & pkr. TIH on 2 7/8" tbg. Set RBP & pkr & test RBP to 2000 psi. Spot 2 sx sand on RBP & displace w/2% KCl. MI & set pkr. MIRU Cudd. Acidize 2460 - 98' w/2000 gals 7 1/2% 90/10.

8-28-03 RIH w/80 jts. 2 7/8" 6.5 J55 EUE tbg set @ 2482'. TIH w/pump & rods 2 1/2" x 1 1/2" x 12' pump w/GA. Began testing well.

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

Name (Printed/Typed)

Brenda Coffman

Title

Regulatory Analyst

Signature

Date

09/02/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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	

Title 18 U.S.C. Section 1001, makes 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 reverse)