

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

Form 3160-5
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

SEP 22 2004

2. Name of Operator

KCS Resources, Inc..

ORR-ARTESIA

3a. Address 1000 S. Garfield Ave., #1

3b. Phone No. (include area code)

Traverse City, MI 49686-3434

(231) 933-6191

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

990' FNL & 990' FEL Sec. 24 T18S-R30E

5. Lease Serial No.

NM93771

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Shugart West 24 Fed. A #4

9. API Well No.

30-015-32115

10. Field and Pool, or Exploratory Area

Shugart

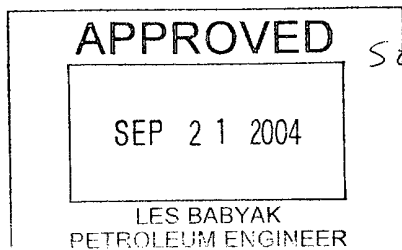
11. County or Parish, State

Eddy

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 Authorization
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	to co-mingle gas
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	sales off lease.

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 ATTACHMENT

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS ATTACHED

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

Name (Printed/Typed)

BRYAN W. KLUMPP

Title

PRODUCTION FOREMAN

Signature

Bryan W. Klumpp

Date

11/30/04

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 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 reverse)

SHUGART WEST "24" FEDERAL #1 SCHEMATIC DIAGRAM


TO SALES METER
0588-109816 (GPM)

S

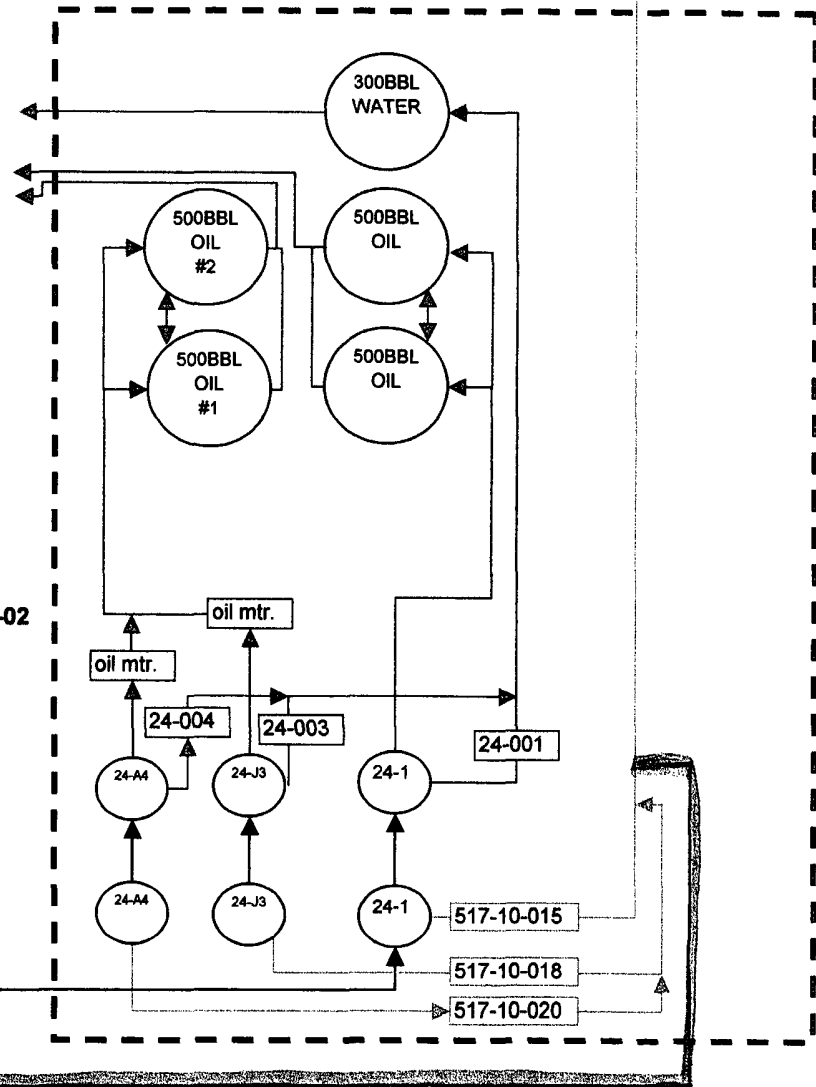
E

 OIL
 GAS
 WATER

UPDATED: 10-28-02


 NORTH

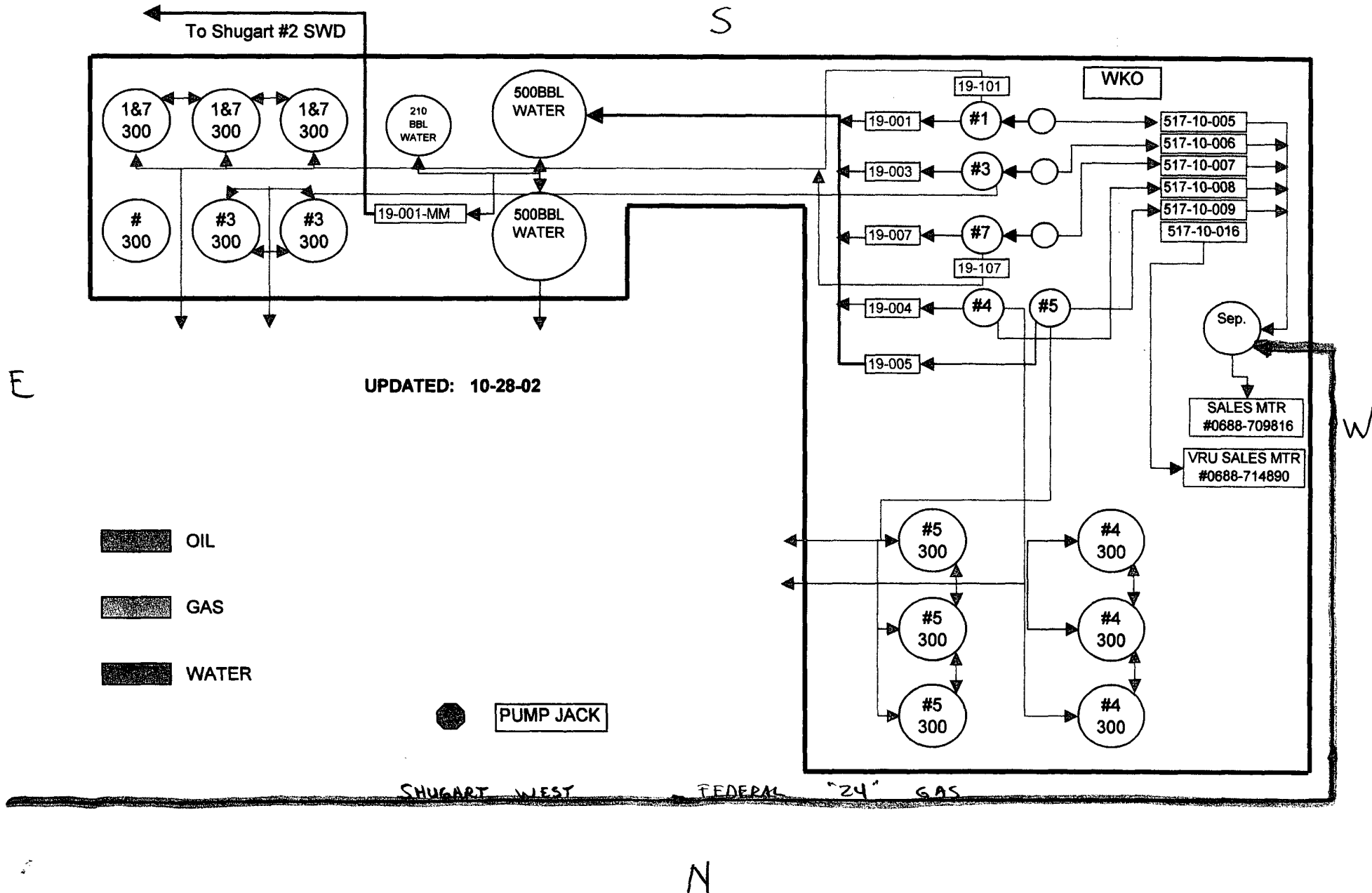
W



N

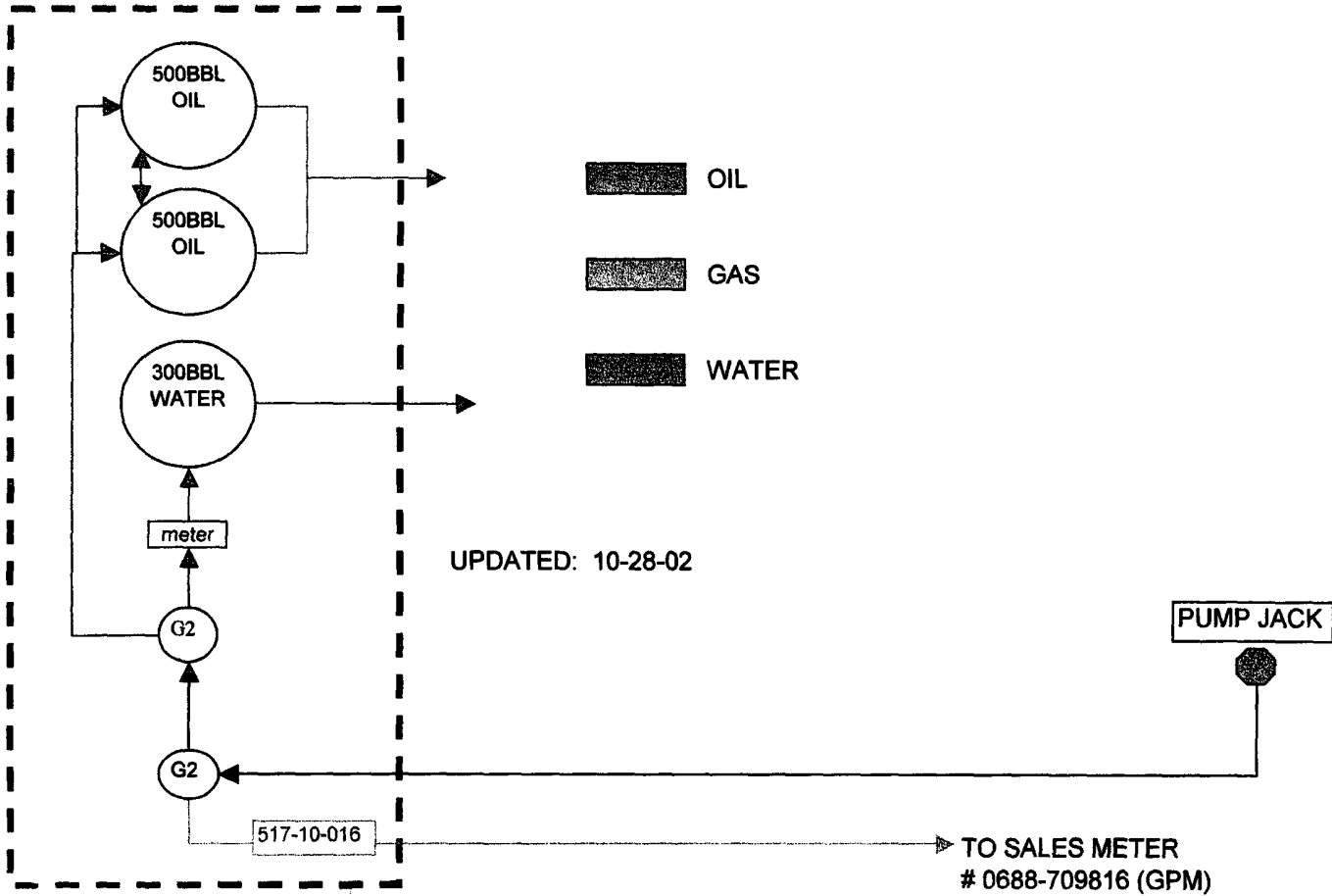
SHUGART WEST FEDERAL #1 24 62 517-10-016

WEST SHUGART "19" FEDERAL #1, #3, #4, #5, #7 SCHEMATIC DIAGRAM



WEST SHUGART "24" FEDERAL G-#2
SCHEMATIC DIAGRAM

S



NEWBOURNE OIL CO.
SHUGART 18 FEB.2



CRA BLM FORMAT

**APPLICATION FOR SURFACE COMMINGLING,
OFF LEASE STORAGE AND MEASUREMENT APPROVAL**

This Format Should Be Attached To A Sundry Notice

To: Bureau of Land Management
P. O. Box ~~1778~~ 620 E Green St
Carlsbad, New Mexico ~~88221-1778~~
88220

KCS RESOURCES, INC. (Operator's Name) is requesting approval for surface commingling and off-lease storage and measurement of hydrocarbon production from the following formation(s) and well(s) on Federal Lease No. NM93771 ; Lease Name: Shugart W. 24 Fed #1

<u>Well No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
24-J3	1650' FEL 2310' FSL	24	18S	30E	Shugart Bone Springs
24-1	2310' FSL 330' FEL	24	18S	30E	Shugart Bone Springs
24-A4	990' FNL 990' FBL	24	18S	30E	Shugart Bone Springs

with hydrocarbon production from the following formation(s) and well(s) on Federal lease No. NM 93771 ; Lease Name: Shugart W. 24 Fed. #1

ALL INFORMATION IS THE SAME AS ABOVE

<u>Well No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Production from the wells involved is as follows:

<u>Well Name and No.</u>	<u>BOPD</u>	<u>Oil Gravity</u>	<u>MCFPD</u>
Shugart W. 24 Fed.	5	43.5	140
J-3			
Shugart 24 Fed. #1	0	42.6	260
Shugart W. 24 Fed.	5	40.7	140
A-4			
_____	_____	_____	_____

Continued ...

Continued:

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at SE -1/4, Sec. 24, T 18 S, R 30 E, on lease No. NM93771, Lea County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method for allocating production to contributing sources is as follows:

~~All wells have their own gas, oil and water meters. Oil volumes are allocated on meter volume and tank gauged volume. Oil volumes are corrected based on gauged volume and sales. Gas meter numbers are allocated based on total sales at Shugart 19 Gas Sales Meter.~~

The working interest owners have been notified of the proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced Federal leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Additional wells require additional commingling approvals.

Signature: Bryan Klump

Name: BRYAN KLUMP

Title: PRODUCTION FACILITATOR

Date: SEPT 9, 2004