Form 3160-5 (September 2001)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue 0135 Artesia 5. NIM SELECTION 11. 2004

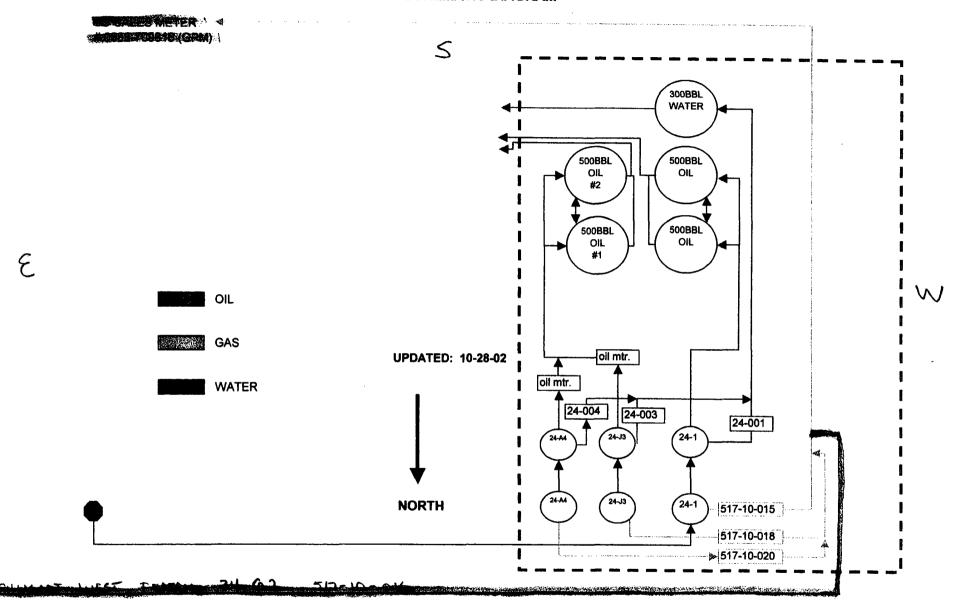
SUNDRY NOTICES AND REPORTS ON WELLS

NM93771 out of NM 025503

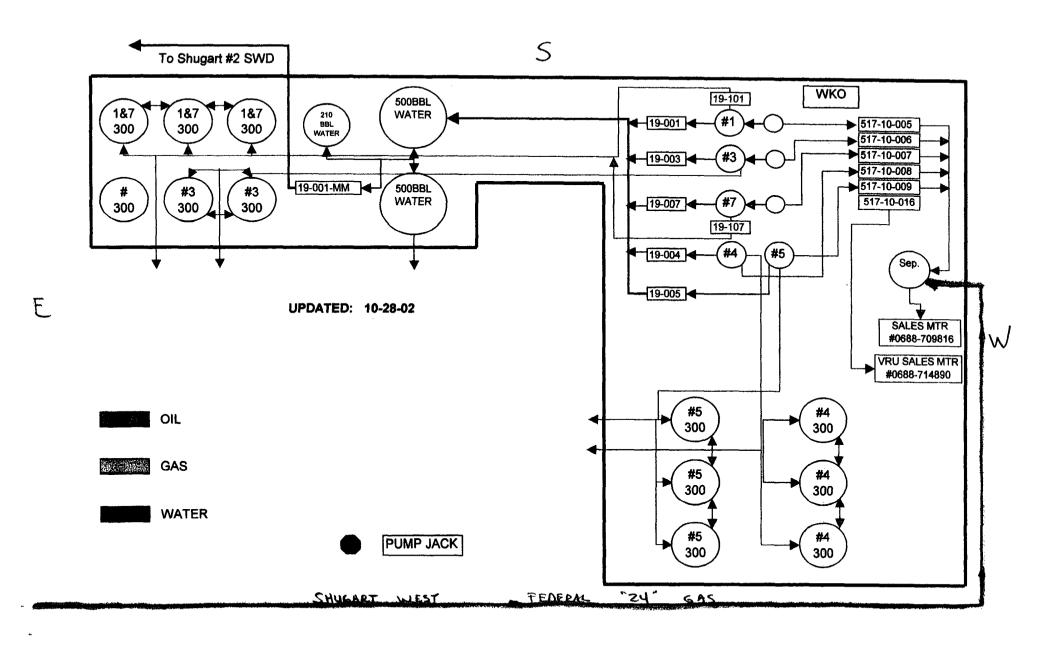
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name			
	IPLICATE - Other instru		side NECEIVED	7. If Unit or 26770	CA/Agreement, N	lame and/or No.	
1. Type of Well  Oil Well Gas Well	1 o.v.	•		8 Well Nor	me and No		
2. Name of Operator	J Other		SEP 2 2 2004	8. Well Name and No. Shugart West 24 Fed. #1			
KCS RESOURCES,	INC.	roi c	AIRSTEN A	9. API Well No.			
3a. Address 1000 S Ga	rfield Ave #1	3b. Phone No. (include	area code)	30-015-31340			
Traverse City	MI 49686-343	4(231) 933-	6191		Pool, or Explorate		
Traverse City MI 49686-3434 (231) 933-6191 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					rt Bone :	springs	
2310! FSL & 330' FEL Sec. 24 T18S-R30E					11. County or Parish, State Eddy, NM		
12. CHECK AP	PROPRIATE BOX(ES) TO	O INDICATE NATUI	RE OF NOTICE, RE	PORT, OR	OTHER DAT	A	
TYPE OF SUBMISSION		TY	PE OF ACTION				
	Acidize	Deepen Deepen	Production (Start/	Resume)	Water Shut-O	off	
Notice of Intent	Alter Casing	☐ Fracture Treat	Reclamation		Well Integrity	/	
Subsequent Report	Casing Repair	New Construction	Recomplete	χ	Other Au	thorization	
Subsequent Report	Change Plans	Plug and Abandon	Temporarily Aba	ndon		ningle gas	
Final Abandonment Notice	Convert to Injection	Plug Back	■ Water Disposal		sales	off lease.	
GENE	SEE ROVAL SUBJECT TO ERAL REQUIREMEN SIAL STIPULATIONS	ITS AND		SEP	PROVE  2 1 2004  ES BABYAK  EUM ENGINE		
14. I hereby certify that the foregoin Name (Printed/Typed)  BEYAN KLL  Signature Bry	umpp W. K. Lyp	Title Date OR FEDERAL OR ST	PRODUCTI //30/ ATE OFFICE USE	ow Fo	eeenav		
Approved by		Tit	le	Dat	te		
Conditions of approval, if any, are a certify that the applicant holds lega which would entitle the applicant to o	l or equitable title to those right	o in the cubicet lesse	fice				

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.

## SHUGART WEST "24" FEDERAL #1 SCHEMATIC DIAGRAM

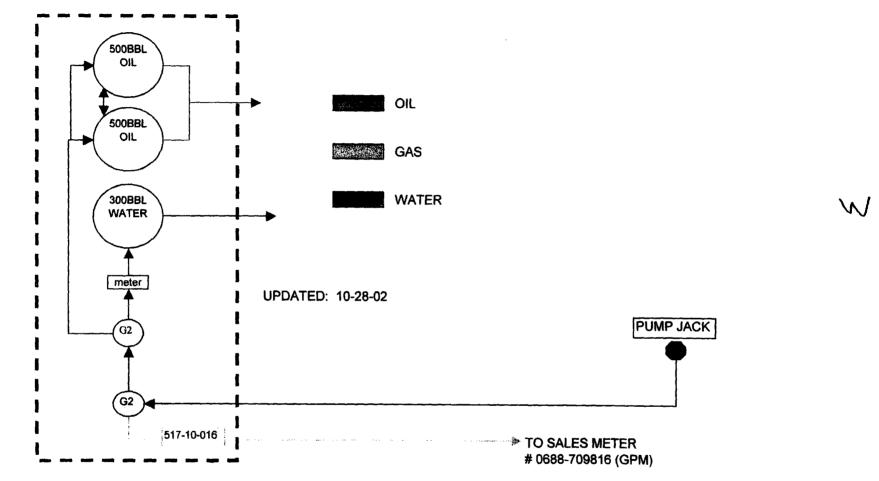


### WEST SHUGART "19" FEDERAL #1, #3, #4, #5, #7 SCHEMATIC DIAGRAM

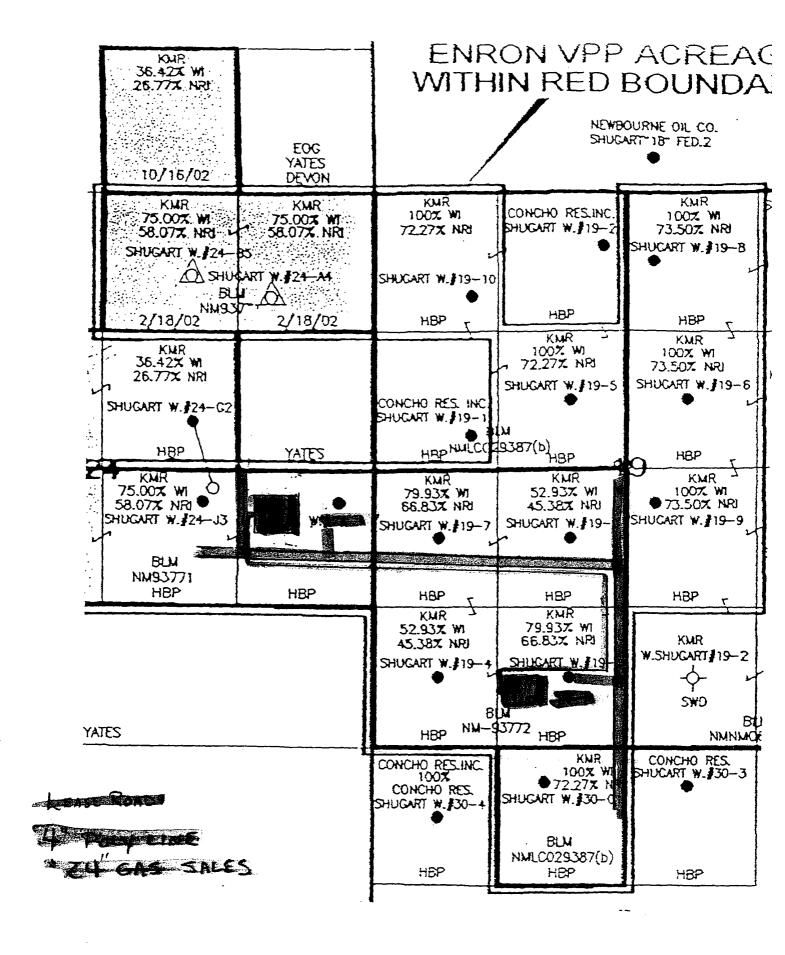


# WEST SHUGART "24" FEDERAL G-#2 SCHEMATIC DIAGRAM

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#### 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 Lezo 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

Well No.	Loc.	Sec.	Twp.	Rng.	Formation
24-J3 165 231	0 FEL	24	185_	30E	Shugart Bone Springs
	0 FSL	24	185	30F	Shugart Bone Springs
24-A4 990	' FNL	24	185	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.

ALL INFORMATION IS THE SAME AS ABOVE

Well No.	Loc. S	iec. Twp.	Rng.	<u>Pormation</u>
	··	<del></del>		

### Production from the wells involved is as follows:

Well Name and No.	BOPD	Qil Gravity	MCFPD
Shugart W. 24 Fed.	5	43.5	140
Shugart 24 Fed. #1 Shugart W. 24 Fed.	<u>0</u> <u>5</u>	42.6	260
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 <u>SF</u> -1/4, Sec. 24, <u>T 18 S</u>, <u>R 30 E</u>, on lease No. NM93771, <u>Lea</u> 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 hased on gauged volume and sales. Gas meter numbers are allocated hased 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: Myant House Sept 9, 2004