Form 3160-5 (September 2001)

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

Oil Cons.

UNITED STATES N.M. DIV-Dist. 2 FORM OMB N
DEPARTMENT OF THE INTERIOR 301 W. Grand Avenue Expires: Je
BUREAU OF LAND MANAGEMENT Artesia, NM 8821 05. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS	,
Do not use this form for proposals to drill or to re-enter an	ļ
abandoned well. Use Form 3160-3 (APD) for such proposals.	

Do not uso th	ie form for proposale to	drill or to ro-ont	or an	LC065680		
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	ctions on reve	se side	7. If Unit or C.	A/Agreement, Name and/or No.	
1. Type of Well	1			0 111 11 11	137	
Oil Well Gas Well Other					8. Well Name and No.	
2. Name of Operator St. Mary Land &Exploration				Blackhawk Federal Well #1 9. API Well No.		
3a. Address		3b. Phone No. (include area 2004)		30- 015 -25235		
		,,		10. Field and Pool, or Exploratory Area		
580 Westlake Park Blv. Suite.600 Houston, Tx 77079 4. Location of Well (Footage, Sec., T, R., M., or Survey Description)		(281) 677-2790 PARTESIA		Shugart Yates 7R Queen Grayberg		
2310' FSL & 1650' FWL	1, R., M., or Burvey Description)			11. County or		
Sec. 24, T18S, R31E			·	Eddy County	y , New Mexico	
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE NAT	URE OF NOTICE, R			
TYPE OF SUBMISSION			TYPE OF ACTION			
	Acidize	Deepen Deepen	Production (Start	/Resume)	Water Shut-Off	
Notice of Intent	Alter Casing	Fracture Treat	Reclamation		Well Integrity	
Cubecauset Banast	Casing Repair	New Constructio	=	Ī	Other	
Subsequent Report	Change Plans	Plug and Abando	= `	andon		
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Water Disposal			
Plug well as per BLM regulations Tag bridge plug @3690 Place 35 cement on bridge plug' Mud up Plug as per attached well bore dia						
14. 1 hereby certify that the foregoin Name (PrintedlTyped)	g is true and correct					
Chuck Jones	1//	Title	Operations Manager Gulf	Coast and Perr	nian	
Signature (Musical Signature)	E Jas strate	Date	5/14/04			
ALT:	TO VAPRIS SPACE FO	OR FEDERAL OR	STATE OFFICE USE			
Approved by (Signarife)			Name (Printed/Typed)		tle	
Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant to c	attached. Approval of this notice	does not warrant or in the subject lease	Office SEE A	TTACH	ED POR ADDROVAL	
Title 18 U.S.C. Section 1001 and Title States any false, fictitious or fraudule	ile 43 U.S.C. Section 1212, make interest statements or representations as	it a crime for any pers to any matter within i		4 14 14 14 15 17 17	partment or agency of the United	

CURRENT WELLBORE DIAGRAM

Blackhawk Federal # 1

LEASE: Blackhawk Federal

CURRENT, WELLBORE

LOCATION: 2310' FSL & 1650' FWL

FIELD: Shugart STATUS: TA

CIBP SET @ 3690'

DATE:05/11/2004 PREPARED BY: CMJ

Set 12/96

WELL NO. 1

SEC: 24 T: 18S R: 31E GL: 3 3705' CT/ST: EDDY,NM

KB: 3713'

API#: 30-015-25235

SPUD:03/85 COMP: 03/85

FORMATION: YATES 7 RIVERS QUEEN

13 3/8" 68# K55@374' CMT W/ 400 CIRC TO SURFACE

WELL HISTORY

TA 12/01

B Salt 2172'

EXISTING QUEEN PERFS 3761-3814' (8 holes)

TD: 4527"

4 1/2" 10.5# J-55 @ 4525'

CMT'D W/ 1750 SX Lead and 400 SX tail CIRC.

PROPOSED WELLBORE DIAGRAM

Blackhawk Federal # 1

LEASE: Blackhawk Federal LOCATION: 2310' FSL & 1650' FWL

FIELD: Shugart STATUS: TA WELL NO. 1 SEC: 24

T: 18S R: 31E

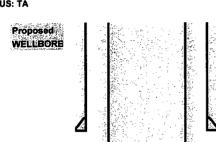
SEC: 24 T: 18S R: 31E
GL: 3 3705' CT/ST: EDDY,NM

KB: 3713'

API#: 30-015-25235

SPUD:03/85 COMP: 03/85

FORMATION: YATES 7 RIVERS QUEEN



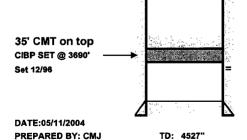
13 3/8" 68# K55@374' CMT W/ 400 CIRC TO SURFACE

Shoe Plug BTM@ 424' 29 SX (427') CMT TO SURFACE

WELL HISTORY

TA 12/01

25 SX Plug BTM@ 2222' (368') Tag B Salt 2172'



EXISTING QUEEN PERFS 3761-3814' (8 holes)

4 1/2" 10.5# J-55 @ 4525'

CMT'D W/ 1750 SX Lead and 400 SX tail CIRC.