Form 3160-5 (November 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

Date

10/22/2008

FORM APPROVED OMB No 1004-01351 Expires July 31, 1996a OCT 15 2008

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals. NMNM24964 6 If Indian, Allottee or Tribe Name

Bureau of Land Management Farmington Field Office

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If Unit or CA/Agreement, Name and/or N
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SUBMIT IN TRIPL	KCVD UC1 Z3 DIL CONS. DI			
1.			DIST. 3	
Oil Well X Gas Well 2. Name of Operator	Other		8. Well Name and No.	
	Federal 20-6-10 #3 9. API Well No			
SG Interests I, Ltd. c/o Sagl		3b. Phone No. (include area code)		
			30-031-21070 10 Field and Pool, or Exploratory Area	
PO Box 2677, Durango, CO 4. Location of Well (Footage, Sec.,		(970) 259-2701	Fruitland Coal	
4. Location of well (rootage, Sec.,	1 , K., M , or Survey Description	n)	11. County or Parish, State	
1625' FSL, 1710' FWL (NES	W) K-Sec 10-T20N-R6	W	McKinley County, NM	
12. CHECK APPROPRIATE BOX	OTHER DATA			
TYPE OF SUBMISSION				
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Fracture Treat Reclama New Construction Recomp	olete Other	
Final Abandonment Notice	Change Plans Convert to Injection	X Plug and Abandon Tempor Plug Back Water D	arily Abandon Oisposal	
Describe Proposed or Completed Operations (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 recomplete 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 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.)				
The Federal 20-6-10 #3 was spudded January 2006, failed to reach the target Fruitland Coal and was never completed. 4-1/2" casing was set at 653' KB. This well has been evaluated for productivity by offset production and by the limitations of deepening thru 4-1/2" casing and was found not to be economically productive. SGI intends to plug and abandon this well as follows: 1) RIH and clean out to PBTD; 2) Pressure test casing to 1000#; 3) Mix 22 sx Type 5 Cmt and spot plug from 614' KB to 325' KB; 4) Mix 16 sx Type 5 Cmt and spot plug from 200' KB to surface; 5) Install P&A marker; 6) Reclaim location per APD P&A stipulations. Reclaim pit to NMOCD & BLM stipulations.				
Signature D. indiger		• · · · ·	ober 13, 2008	

Troy L Salvets

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. FFO 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

Office

Petroleum

THIS SPACE FOR FEDERAL OR STATE USE

(Instructions on reverse)

fraudulent statements or representations as to any matter within its jurisdiction.

Approved by

A CONTRACT OF THE PROPERTY OF

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Troy L Salvers

Petroleum Eng.

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CONDITIONS OF APPROVAL

Operator:

SG Interests I LTD

Lease No.:

NMNM-24964

Well Name:

Federal 20-6-10 #3

Well Location:

Sec.10, T20N, R06W; 1625' FSL & 1710' FWL

1) As a prerequisite, the operator must fill the entire 4.5" production casing with the proposed cement from approximately 650ft to surface.

Formation tops:

Ojo Alamo- 137'

Kirtland- 256'

Fruitland-561'

BLM CONDITIONS OF APPROVAL

The following surface rehabilitation Conditions of Approval must be complied with as applicable, before this well can be approved for final abandonment (see 43 CFR 3162.3-4). Surface rehabilitation work shall be completed within one year of the actual plugging date. Notification for completion of this work can be submitted with a Sundry Notice.

- 1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location.
- 2. Production pits will be closed according to the Unlined Surface Impoundment Closure Guidelines, as approved in the Environmental Assessment of December 1993. Any oil stained soils may be remediated on-site according to these guidelines or disposed of in an approved disposal facility.
- 3. The well pad will be shaped to the natural terrain and left as rough as possible. All compacted areas and areas devoid of vegetation shall be ripped to a minimum of 12" before seeding.
- 4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to detour vehicular travel. Access will be ripped to a minimum of 12" in depth and waterbarred prior to seeding. All erosion problems created by the development must be corrected prior to acceptance of release. Waterbars should be spaced as shown below:

% Slopes	Spacing Interval	
Less than 20%	200'	
2 to 5%	150'	
6 to 9%	100'	
10 to 15%	50'	
Greater than 15%	30'	

All water bars should divert to the downhill side of the road.

- 5. All disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required).
- 6. Notify Surfacing Managing Agency seven (7) days prior to seeding so that they may be present for that option.
- 7. The period of liability under the bond of record will not be terminated until the lease is inspected and the surface rehabilitation approved.

Other SMA's may vary slightly in their restoration requirements. It is your responsibility, as the operator, to obtain surface restoration requirements from other SMA's. We need to be provided with a copy of these requirements. Any problems concerning stipulations received from other SMA's should be brought to us.

On private land, we should be provided with a letter from the fee owner stating that the surface restoration is satisfactory.

GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES FARMINGTON FIELD OFFICE

- 1.0 The approved plugging plans may contain variances from the following <u>minimum general</u> requirements.
 - 1.1 Modification of the approved plugging procedure is allowed only with the prior approval of the Authorized Officer, Farmington Field Office.
 - 1.2 Requirements may be added to address specific well conditions.
- 2.0 Materials used must be accurately measured. (densimeter/scales)
- 3.0 A tank or lined pit must be used for containment of any fluids from the wellbore during plugging operations and all pits are to be fenced with woven wire. These pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced.
 - 3.1 Pits are not to be used for disposal of any hydrocarbons. If hydrocarbons are present in the pit, the fluids must be removed prior to filling in.
- 4.0 All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.
 - 4.1 The cement shall be as specified in the approved plugging plan.
 - 4.2 All cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100' of the casing, or annular void(s) between casings, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
 - 4.3 Surface plugs may be no less than 50' in length.
 - 4.4 All cement plugs placed to fill annular void(s) between casing and the formation shall be of sufficient volume to fill a minimum of 100' of the annular space plus 100% excess, calculated using the bit size, or 100' of annular capacity, determined from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
 - 4.5 All cement plugs placed to fill an open hole shall be of sufficient volume to fill a minimum of 100' of hole, as calculated from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug. In the absence of a caliper log, an excess of 100% shall be required.
- 5.0 All cement plugs spotted across, or above, any exposed zone(s), when; the wellbore is not full of fluid or the fluid level will not remain static, and in the case of lost circulation or partial returns during cement placement, shall be tested by tagging with the work string.
 - 5.1 The top of any cement plug verified by tagging must be at or above the depth specified in the approved plan, without regard to any excess.

- 5.2 Testing will not be required for any cement plug that is mechanically contained by use of a bridge plug and/or cement retainer, if casing integrity has been established.
- 5.3 Any cement plug which is the only isolating medium, for a fresh water interval or a zone containing a prospectively valuable deposit of minerals, shall be tested by tagging.
- 6.0 Before setting any cement plugs the hole needs to be rolled. All wells are to be controlled by means of a fluid that is to be of a weight and consistency necessary to stabilize the wellbore. This fluid shall be left in place as filler between all plugs.
 - 6.1 Drilling mud may be used as the wellbore fluid in open hole plugging operations.
 - 6.2 The wellbore fluid used in cased holes shall be of sufficient weight to balance known pore pressures in all exposed formations.
- 7.0 A blowout preventer and related equipment (BOPE) shall be installed and tested prior to working in a wellbore with any exposed zone(s); (1) that are over pressured, (2) where the pressures are unknown, or (3) known to contain H₂S.
- 8.0 Within 30 days after plugging work is completed, file a Sundry Notice, Subsequent Report of Abandonment (Form 3160-5), five copies, with the Field Manager, Bureau of Land Management, 1235 La Plata Highway, Suite A, Farmington, NM 87401. The report should show the manner in which the plugging work was carried out, the extent, by depth(s), of cement plugs placed, and the size and location, by depth(s), of casing left in the well. Show date well was plugged.
- 9.0 All permanently abandoned wells are to be marked with a permanent monument as specified in 43 CFR 3162.6(d). Unless otherwise approved.
- 10.0 If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.

All of the above are minimum requirements. Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1. You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.