District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources Department Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office.

For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

31	S
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Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application

☐ Modification to an existing permit	below-grade tank, or proposed alternative method, below-grade tank, or proposed alternative method existing permitted or non-permitted pit, closed-loop system,
Instructions: Please submit one application (Form C-144) per individua	il pit, closed-loop system, below-grade tank or alternative request
Please be advised that approval of this request does not relieve the operator of liability shenvironment. Nor does approval relieve the operator of its responsibility to comply with	nould operations result in pollution of surface water, ground water or the
Operator: SG Interests I Ltd.	OGRID #: 020572 .
Address: PO Box 2677, Durango, CO 81302	
Facility or well name: Federal 21-6-30 #1	
API Number: 30-043-21058 OCD Po	
U/L or Qtr/Qtr A Section 30 Township 21N	
Center of Proposed Design: Latitude 36.02715*N Long	•
Surface Owner: ☐ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotme	
1	
Pit: Subsection F or G of 19.15.17.11 NMAC Temporary:	
Type of Operation: ☐ P&A ☐ Drilling a new well ☐ Workover or Drilling (A intent) ☐ Drying Pad ☐ Above Ground Steel Tanks ☐ Haul-off Bins ☐ Other	
Lined Unlined Liner type: Thickness mil LLDPF	HDPE PVC Other
☐ Drying Pad ☐ Above Ground Steel Tanks ☐ Haul-off Bins ☐ Other ☐ Lined ☐ Unlined Liner type: Thicknessmil ☐ LLDPE ☐ Liner Seams: ☐ Welded ☐ Factory ☐ Other	(2) CENT S
4. Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume:bbl Type of fluid: Tank Construction material: Secondary containment with leak detection Visible sidewalls, liner, 6-inc Visible sidewalls and liner Visible sidewalls only Other Liner type: Thickness mil HDPE PVC Other	ch lift and automatic overflow shut-off
5. Alternative Method:	
Submittal of an exception request is required. Exceptions must be submitted to the	se Santa Fe Environmental Rureau office for consideration of approval

Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks) Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, h institution or church) Four foot height, four strands of barbed wire evenly spaced between one and four feet Alternate. Please specify 7.	ospital,
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)	
Screen Netting Other	
Monthly inspections (If netting or screening is not physically feasible)	
 Signs: Subsection C of 19.15.17.11 NMAC ☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers ☑ Signed in compliance with 19.15.3.103 NMAC 	
Administrative Approvals and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance. Please check a box if one or more of the following is requested, if not leave blank: Administrative approval(s): Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau consideration of approval. Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	office for
Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of accept material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying above-grade tanks associated with a closed-loop system.	priate district pproval.
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to temporary, emergency, or cavitation pits and below-grade tanks) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☐ NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to permanent pits) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☐ NA
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	Yes No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	Yes No
Within a 100-year floodplain FEMA map	☐ Yes ☐ No

11.
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API Number: or Permit Number:
12.
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9 Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API Number:
Previously Approved Operating and Maintenance Plan API Number:(Applies only to closed-loop system that use
above ground steel tanks or haul-off bins and propose to implement waste removal for closure)
Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Climatological Factors Assessment Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC Quality Control/Quality Assurance Construction and Installation Plan Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
 Nuisance or Hazardous Odors, including H₂S, Prevention Plan Emergency Response Plan Oil Field Waste Stream Characterization Monitoring and Inspection Plan Erosion Control Plan Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Proposed Closure: 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Closed-loop System Alternative
Proposed Closure Method: Waste Excavation and Removal Waste Removal (Closed-loop systems only) On-site Closure Method (Only for temporary pits and closed-loop systems) In-place Burial On-site Trench Burial Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached. Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings) Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if n facilities are required.				
Disposal Facility Name: Disposal Facility Permit Number:				
Disposal Facility Name: Disposal Facility Permit Number:				
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for future server Yes (If yes, please provide the information below) No				
Required for impacted areas which will not be used for future service and operations: Soil Backfill and Cover Design Specifications based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC				
Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable sour provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate districtions of an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Justifications of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.	ict office or may be			
Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA			
Ground water is between 50 and 100 feet below the bottom of the buried waste NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA			
Ground water is more than 100 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA			
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No			
 Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image 	☐ Yes ☐ No			
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	☐ Yes ☐ No			
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No			
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No			
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No			
 Within an unstable area. Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map 	Yes No			
Within a 100-year floodplain FEMA map	☐ Yes ☐ No			
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached. Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of 19.15.17.11 NMAC Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19.15.17.13 NMAC Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved) Soil Cover Design - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC				

 19. Operator Application Certification: I hereby certify that the information submitted with this application is true, accurate a 	and complete to the best of my knowledge and helief.		
Name (Print):			
Signature:	Date:		
e-mail address:	Telephone:		
\wedge \rightarrow \wedge	OCD Conditions (see attachment) Approval Date: 17/2012 OCD Permit Number:		
21. Closure Report (required within 60 days of closure completion): Subsection K of Instructions: Operators are required to obtain an approved closure plan prior to im The closure report is required to be submitted to the division within 60 days of the c section of the form until an approved closure plan has been obtained and the closure	nplementing any closure activities and submitting the closure report. completion of the closure activities. Please do not complete this		
22. Closure Method: Waste Excavation and Removal Son-Site Closure Method Alternative If different from approved plan, please explain.	e Closure Method		
23. Closure Papart Pagarding Wests Paracral Closure For Closed Inc. Sustains The	ATAIlin About County Start Table at Hard at Director		
Closure Report Regarding Waste Removal Closure For Closed-loop Systems The Instructions: Please indentify the facility or facilities for where the liquids, drilling two facilities were utilized.			
Disposal Facility Name: D	Disposal Facility Permit Number:		
Disposal Facility Name: D			
Were the closed-loop system operations and associated activities performed on or in a Yes (If yes, please demonstrate compliance to the items below) No	areas that will not be used for future service and operations?		
Required for impacted areas which will not be used for future service and operations. Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	5:		
24. Closure Report Attachment Checklist: Instructions: Each of the following items mark in the box, that the documents are attached. □ Proof of Closure Notice (surface owner and division) □ Proof of Deed Notice (required for on-site closure) □ Plot Plan (for on-site closures and temporary pits) □ Confirmation Sampling Analytical Results (if applicable) □ Waste Material Sampling Analytical Results (required for on-site closure) □ Disposal Facility Name and Permit Number □ Soil Backfilling and Cover Installation □ Re-vegetation Application Rates and Seeding Technique □ Site Reclamation (Photo Documentation) On-site Closure Location: Latitude 36.02699* N Longitude	s must be attached to the closure report. Please indicate, by a check -107.50560 NAD: 1927 1983		
25.			
Operator Closure Certification: I hereby certify that the information and attachments submitted with this closure repobelief. I also certify that the closure complies with all applicable closure requirement			
Name (Print): William Schwab III	Title: Agent for SG Interests I, Ltd.		
Signature: Wy Charles	Date: <u>2/4/2009</u>		
a mail address: trinn@nikaanaray.com	Talanhana: 070 250 2701		

Tripp Schwab

From: Marcia Stewart [marcia@nikaenergy.com]

Sent: Wednesday, November 05, 2008 2:57 PM

To: Brandon.Powell@state.nm.us

Cc: Tripp

Subject: Pit Closure Notification

The following wellsite pit closing was completed Fri, Oct 31, 2008.

Federal 21-6-30 #1 Wellsite API No. 30-043-21058 Sec 30-T21N-R6W Sandoval County, NM

Marcia Stewart Nika Energy Operating,LLC Agent for SG Interests (970) 259-2701 Off (970) 385-1598 Fax

SG Interests I, Ltd.

Temporary Pit - Closure Details

Re: Federal 21-6-30 #1

- 1 All freestanding liquids were removed at the start of the pit closure process from the pit and disposed of in a division approved facility at Agua Moss, Permit # Pretty Lady 30-11-34 #1.
- 2 The pit cover was re-contoured and re-vegetated complying with subsections G, H, & I of 19.15.17.13 NMAC.
- 3 Notification will be sent to NMOCD Aztec Division office when reseeding is completed.
- 4 SGI will seed the disturbed areas the first growing season after the operator closes the pit. Seeding will be accomplished by drilling on the contour whenever practical or by other division approved methods. APD stipulated seed mixes will be used on Federal lands. Vegetative cover will equal 70% of the native perennial vegetative cover (unimpacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds. Seed cover will be maintained thru two consecutive growing seasons. Repeat seeding or planting will be continued until successive vegetative growth occurs.
- 5 The closed temporary pit has a steel marker no less than four inches in diameter, extending four feet above mean ground level, extending and cemented in a hole three feet deep, in the center of the onsite burial upon completion of the closing. The marker is permanently welded, and includes the operator name, lease name, well name and number, unit number, section, township, range, and indicator that the marker is an onsite burial location.



October 7, 2008

Project No. 98049-0010

Mr. Trip Schwab SG Interests LTD Nika Energy Operating P O Box 2677 Durango, Colorado 81302

Phone (970) 259-2701 Fax (505) 385-1598

RE: DRILL PIT SAMPLING AT THE FEDERAL 21-6-30 #1 WELL SITE, SECTION 30, TOWNSHIP 21N, RANGE 6W, SANDOVAL COUNTY NEW MEXICO

Dear Mr. Schwab;

Envirotech collected samples from the drill pit at the above referenced site. A five (5) point composite sample was collected from inside the pit. The sample was delivered to Envirotech's Laboratory under Chain of Custody. The sample was analyzed via USEPA Method 8015 for Gasoline and Diesel range hydrocarbons (GRO/DRO), USEPA Method 8021 for Benzene and total BTEX, USEPA Method 418.1 for Total Petroleum Hydrocarbons (TPH), and USEPA Method 300.1 for total Chlorides.

The sample results show that all contaminants of concern are below the most stringent NMOCD requirements. Based on these results the following options are available for final disposal:

- In place burial
- Onsite trench burial, or
- Waste excavation and removal

Regardless of the disposal option chosen, notification must be made to the NMOCD at least 72 hours but not more than one week prior to closing the pit. The surface land owner must also be notified at least 24 hours prior to closing the pit. Once the pit is closed a NMOCD C-144 form must be completed and submitted to Mr. Brandon Powell at the NMOCD within 60 days of the closure date.

Attached to this letter is Envirotech's Field Report: Closure Verification, field analysis documentation, and lab analysis documentation.

We appreciate the opportunity to be of service. Should you need any additional help with notifications or completion of the C-144 form, please do not hesitate to contact our office at (505) 632-0615.

Respectfully Submitted,

Greg Crabtree, EIT

Environmental Project Engineer gcrabtree@envirotech-inc.com

ENVIROTECH, INC.

Enclosure: Pit Closure Documents

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	-12-08		FARMINGTON, NEW MEXICO 87401 PHONE: (505) 632-0615					107° 30 . 338
Samuel and the second s		REPORT:			Participation and the second and second	RIFICAT		
LOCATION: NAME:	FEDERAL	21-6-30	WELL#:	1	TEMP PIT:	PERMAN	ENT PIT:	BGT:
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COCATION APPROXIMA DEPTH TO GROUNDWAT				140°	FROM WELL	HEAD	•	
TEMPORARY PIT - (and the second second		SB -FI					
BENZENE ≤ 0.2 mg/kg,				N (8015) ≤ 50)() mg/kg. TPH ((418.1) ≤ 2500	mg/kg. CHL	ORIDES ≤ 500 mg/kg
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EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

SG Interest	Project #:	98049-0010
Fed. 21-6-30 #1	Date Reported:	09-19-08
47230	Date Sampled:	09-12-08
5268	Date Received:	09-12-08
Soìl	Date Extracted:	09-17-08
Cool	Date Analyzed:	09-18-08
Intact	Analysis Requested:	8015 TPH
	Fed. 21-6-30 #1 47230 5268 Soil Cool	Fed. 21-6-30 #1 Date Reported: 47230 Date Sampled: 5268 Date Received: Soil Date Extracted: Cool Date Analyzed:

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	19.2	0.1
Total Petroleum Hydrocarbons	19.2	0.2

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Multiple Pits.

Analyst

Muster Maden
Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	SG Interest	Project #:	98049-0010
Sample ID:	Fed. 21-6-30 #1	Date Reported:	09-19-08
Laboratory Number:	47230	Date Sampled:	09-12-08
Chain of Custody:	5268	Date Received:	09-12-08
Sample Matrix:	Soil	Date Analyzed:	09-18-08
Preservative:	Cool	Date Extracted:	09-17-08
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	/ h.s.
Benzene	1.3	0.9	
Toluene	21.2	1.0	
Ethylbenzene	2.5	1.0	
p,m-Xylene	30.6	1.2	
o-Xylene	8.0	0.9	
Total BTEX	63.6		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98.0 %
	1,4-difluorobenzene	98.0 %
	Bromochlorobenzene	98.0 %

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846,

USEPA, December 1996.

Comments:

Multiple Pits

Analyst

Review Westers



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	SJ Interest	Project #:	98049-0010
Sample ID:	Fed. 21-6-30 #1	Date Reported:	09-19-08
Laboratory Number:	47230	Date Sampled:	09-12-08
Chain of Custody No:	5268	Date Received:	09-12-08
Sample Matrix:	Soil	Date Extracted:	09-18-08
Preservative:	Cool	Date Analyzed:	09-18-08
Condition:	Intact	Analysis Needed:	TPH-418.1

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

416

5.0

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments:

Multiple Pits.

Analyst

Muster m Weet



Chloride

Client: SG Interest Project #: 98049-0010 Sample ID: Fed. 21-6-30 #1 Date Reported: 09-19-08 09-12-08 Lab ID#: 47230 Date Sampled: Sample Matrix: Date Received: 09-12-08 Soil Preservative: 09-16-08 Cool Date Analyzed: Condition: Intact Chain of Custody: 5268

Parameter

Concentration (mg/Kg)

Total Chloride

545

Reference:

U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.

Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

Multiple Pits.

Analyst

Ito Bung

<u>'Mister of Inteller</u> Review



EPA METHOD 418.1 TOTAL PETROLEUM **HYROCARBONS QUALITY ASSURANCE REPORT**

Client:	
A 1 -	100.

QA/QC

Project #:

N/A

Sample ID:

QA/QC

Date Reported:

09-18-08

Laboratory Number:

09-18-TPH.QA/QC 47235

Date Sampled:

N/A

Sample Matrix:

Freon-113

Date Analyzed:

09-18-08

Preservative:

Date Extracted:

09-18-08

Condition:

N/A N/A

Analysis Needed:

TPH

Calibration

I-Cal Date

C-Cal Date

I-Cal RF:

C-Cal RF:

% Difference

Accept. Range

09-18-08

09-18-08

1,660

1,590

4.2%

+/- 10%

TPH

Concentration ND

Detection Limit

5.0

Duplicate Conc. (mg/Kg)

TPH

Sample 33.2

Duplicate 27.9

16.0%

% Difference Accept. Range +/- 30%

Spike Conc. (mg/Kg)

Sample

Spike Added Spike Result

% Recovery Accept Range:

TPH

33.2

2,000

2,390

118%

80 - 120%

ND = Parameter not detected at the stated detection limit.

)=+0Bm

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments:

QA/QC for Samples 47225 - 47230, 47236 - 47237, 47242 and 47235.



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	1	Project#:		VA
Sample ID:	09-18-BT QA/QC		Date Reported:	0	9-19-08
Laboratory Number:	47238		Date Sampled:		I/A
Sample Matrix:	Soil		Date Received:		I/A
Preservative:	N/A		Date Analyzed:	0	9-18-08
Condition:	N/A		Analysis:	E	TEX
Galibration and	I-GaliRE:	C-Cal RF:	%Diff	Blank	Detect
Detection Limits (ug/L)		Accept Rang	00-45%	Conc	Limit
Benzene	6.6064E+007	6.6196E+007	0.2%	ND	0.1
Toluene	5.0423E+007	5.0524E+007	0.2%	ND	0.1
Ethylbenzene	3.9683E+007	3.9762E+007	0.2%	ND	0.1
o,m-Xylene	8.1407E+007	8.1570E+007	0.2%	ND	0.1
o-Xylene	3.7616E+007	3.7692E+007	0.2%	ND	0.1
		•.			
Duolicate Conc./(ro/Ko)	Samila	Duollagia	%D#	Accompanie	Detect stmill
Duplicate Conc. (ug/Kg)	Sample Sample	Duplicate	Control Contro	Accept Range	CONTRACTOR OF THE CONTRACTOR O
3enzene	. 2.0	2.1	5.0%	0 - 30%	0.9
Benzene Foluene	2.0	2.1 8.7	5.0% 2.4%	0 - 30% 0 - 30%	0.9 1.0
Benzene Foluene Ethylbenzene	2.0 8.5 5.0	2.1 8.7 5.3	5.0% 2.4% 6.0%	0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0
Benzene Foluene Ethylbenzene o,m-Xylene	2.0 8.5 5.0 19.2	2.1 8.7 5.3 18.2	5.0% 2.4% 6.0% 5.2%	0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2
3enzene Foluene Ethylbenzene o,m-Xylene	2.0 8.5 5.0	2.1 8.7 5.3	5.0% 2.4% 6.0%	0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0
Benzene Foluene Ethylbenzene o,m-Xylene	2.0 8.5 5.0 19.2	2.1 8.7 5.3 18.2	5.0% 2.4% 6.0% 5.2%	0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2
Benzene Foluene Ethylbenzene o,m-Xylene o-Xylene	2.0 8.5 5.0 19.2	2.1 8.7 5.3 18.2 9.7	5.0% 2.4% 6.0% 5.2%	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2
Genzene Foluene Ethylbenzene o,m-Xylene o-Xylene	2.0 8.5 5.0 19.2 8.9	2.1 8.7 5.3 18.2 9.7	5.0% 2.4% 6.0% 5.2% 9.0%	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2 0.9
Genzene Foluene Ethylbenzene o,m-Xylene o-Xylene Spike Conc. (ug/Kg)	2.0 8.5 5.0 19.2 8.9	2.1 8.7 5.3 18.2 9.7	5.0% 2.4% 6.0% 5.2% 9.0% Spiked Sample	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2 0.9
Benzene Foluene Ethylbenzene o,m-Xylene o-Xylene Belike Conc. (ug/Kg) Benzene Foluene	2.0 8.5 5.0 19.2 8.9 2.0 8.5	2.1 8.7 5.3 18.2 9.7 Amount Spiked	5.0% 2.4% 6.0% 5.2% 9.0% Spiked Sample: \$	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2 0.9 Accept Range 39 - 150 46 - 148
Genzene Foluene Ethylbenzene o,m-Xylene o-Xylene Golke Gonc. (ug/Kg) Genzene Foluene Ethylbenzene	2.0 8.5 5.0 19.2 8.9 2.0 8.5 5.0	2.1 8.7 5.3 18.2 9.7 Amount Spiket	5.0% 2.4% 6.0% 5.2% 9.0% Spiked Sample	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2 0.9 Accept Range 39 - 150 46 - 148 32 - 160
Duplicate Conc. (ug/Kg) Benzene Toluene Ethylbenzene p.m-Xylene b-Xylene Spike Conc. (ug/Kg) Benzene Toluene Ethylbenzene p,m-Xylene	2.0 8.5 5.0 19.2 8.9 2.0 8.5	2.1 8.7 5.3 18.2 9.7 Amount Spiked	5.0% 2.4% 6.0% 5.2% 9.0% Spiked Sample: \$	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2 0.9 Accept Range 39 - 150 46 - 148

ND - Parameter not detected at the stated detection limit.

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for Samples 47225 - 47230 and 47238 - 47241.

Analyst

Muster Mucelen
Review



EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC		Project #:		N/A
Sample ID:	09-18-08 QA/0	QC	Date Reported:		09-19-08
Laboratory Number:	47238		Date Sampled:		N/A
Sample Matrix:	Methylene Chlor	ride	Date Received:		N/A
Preservative:	N/A		Date Analyzed:		09-18-08
Condition:	N/A		Analysis Request	ted:	TPH
The party was the second of th		· .;	Sanco antagador produces a caracter de característicos a		
	(1) 10 10 10 10 10 10 10 10 10 10 10 10 10	I-Cal RF	C-Cal RF:	% Difference	Accept Range
Gasoline Range C5 - C10	05-07-07	1.0031E+003	1.0035E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	9.9395E+002	9.9434E+002	0.04%	0 - 15%
				was shoots show the same con-	and the second
Blank Conc. (mg/L=mg/Kg)		Concentration		Detection Un	<u>iiti</u>
Gasoline Range C5 - C10		ND	•	0.2	
Diesel Range C10 - C28		ND		0.1	
Total Petroleum Hydrocarbons	<i>;</i> ·	ND .	,	0.2	
					\$.7 1
Duplicate/Conc. (mg/Kg)	Sample	Duplicate	te rnet erindente andelskie k antilat 1800 i K. Biode, d. Vere	Accept: Rang	ė.
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%	
Diesel Range C10 - C28	2.8	2.7	3.6%	0 - 30%	
Spike Conc. (mg/kg)	Sample	Spike/Added	Spike Result	% Recovery	Accept Range
Gasoline Range C5 - C10	ND	250	253	101%	75 - 125%
Diesel Range C10 - C28	2.8	250	251	99.2%	75 - 125%

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

QA/QC for Samples 47225 - 47230 and 47238 - 47241.

Analyst

Muster of Water

5268

CHAIN OF CUSTODY RECORD

SG Interes	+		Project Name / Mult pil					•,							ÀNAL	YSIS	/ PAR	RAME	TERS				
lient Address:		S	ampler Name:	. Ne	Ison					3015)	8021)	8260)											
lient Phone No.:			lient No.:		1-00	10)			TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion		TCLP with H/P		TPH (418.1)	RIDE			Sample Cool	Sample Intact
Sample No./ Identification	Sample Date	Sample Time	Lab No.	<u> </u>	ample fatrix	No	./Volume of ontainers	Prese	ervativ HCI	TPH	BTEX	VOC (RCRA	Cation	22	TCLP	PAH	TPH (CHLORIDE			Sampl	Sampl
2d.21-6-29#1	9-12-08	15:40	47225		Sludge Aqueous	11	402		_ _	17	X							x	x				~
:d.21-6-30 + 2	9-12-08	14:15	47226	Solid	Sludge Aqueous	11/	402		<u></u>	7	X	_	_					X	X				/
d.21-6-29 # 2 d.21-7-26 # 1 d.21-7-35 # 1	9-12-08	15:14	47227	Solid Solid	Sludge Aqueous	1	1402		\(\frac{\chi}{2}\)	$\frac{1}{\sqrt{2}}$	X			ļ				X	X				
d. 21-7-26 #1	9-12-08	13:30	47228	Solid Solid	Sludge Aqueous	1	/40Z		(X	X		ļ	<u> </u>				X	X			1	
d.21-7-35#1	9-12-08	12:57	4722	Solid	Sludge Aqueous	1	402			X	X							X	X			1	<u>'</u>
d.21-6-30 * 1	9-12-08	14:44	47230	Soil Solid	Sludge Aqueous	1	1402	ŀ		X	X							X	X				
			_	Soil Solid	Sludge Aqueous		: :																
				Soll Solid	Sludge Aqueous																		
·				Soil Solid	Sludge . Aqueous																		
				Soil Solid	Sludge Aqueous																		
elinquished by: (Signa	ature)	1	2		Date 9-12-08		Time	Re	eceiv	red by	(Sign	ature	e) 	_{_	-	~				9-12		Tir	ne
elinquished by: (Sign	ature)							Re	ecelv	red by	Sign	nature	∌)		·	2	,						
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District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico **Energy Minerals and Natural Resources**

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-141 Revised October 10, 2003

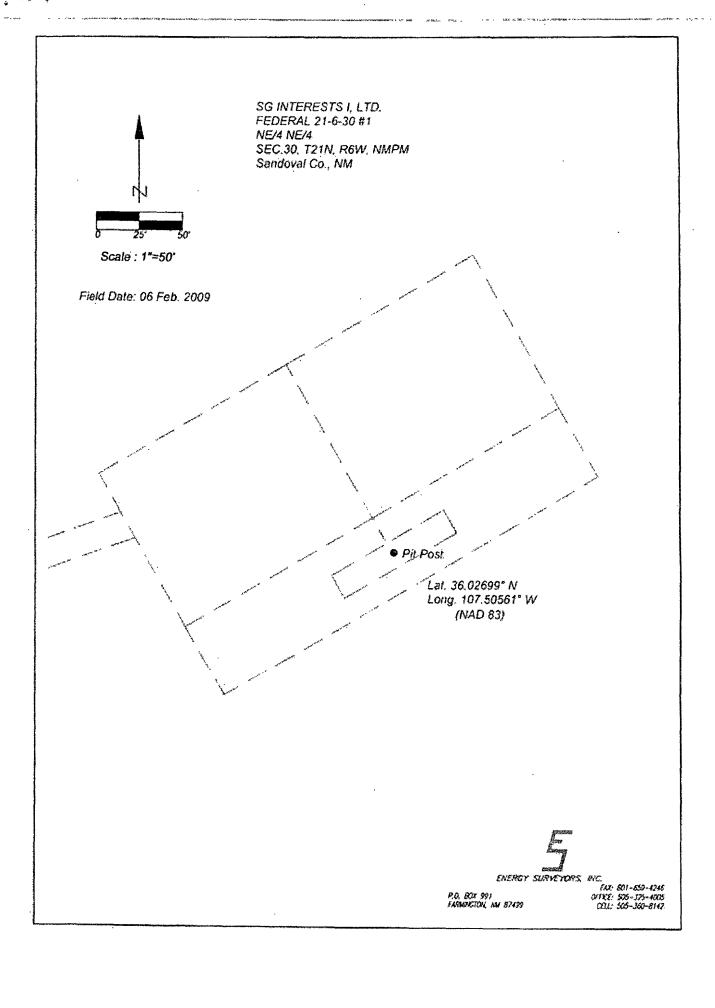
Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

						OPERA	OR			l Report	\boxtimes	Final Report
Name of Co							illiam Schwab					
Address PC				1301			lo. 970-259-2	701				
Facility Nar	ne Feder	al 21-6-30	#1		I	Facility Typ	e Wellsite					
Surface Ow	ner Fed e	eral		Mineral O	wner F	ederal			Lease N	o. NMN	M9973	2
				LOCA	TION	OF REI	LEASE					•
Unit Letter A	Section 30	Township 21N	Range 06W	Feet from the 770 '		South Line lorth	Feet from the 1125'		est Line ast	County	Sando	val
			Latit	ude <u>36.0269</u>	1*N	_ Longitud	e <u>-107.49519</u>	9*W .				
				NAT	URE	OF RELI	EASE		•			
Type of Rele							Release N/A			Recovered		
Source of Re	lease N/A			•		Date and	Hour of Occurre	nce	Date and	Hour of Dis		
Was Immedia	ate Notice (Yes [No 🛭 Not Re	quired	If YES, To	Whom?					
By Whom?					•	Date and H	lour	_			-	
Was a Water	course Read	ched?	Yes 🗵	No			lume Impacting t	he Wate	rcourse.			
If a Watercou	irse was Im	pacted. Descr	ibe Fully.	·		1						
Describe Cau There was report.				n Taken.* osed according	to app	proved clos	ure plan. This	form is	required	l for drilli	ng pit (closure
Describe Are None	a Affected	and Cleanup A	Action Tal	ken.*								
regulations a public health should their or or the enviro	Il operators or the envi operations I nment. In a	are required to ronment. The nave failed to	to report a acceptan adequately OCD accep	e is true and comp nd/or file certain rece of a C-141 report vinvestigate and recept ance of a C-141	elease n ort by the emediate	otifications a e NMOCD m e contaminat	nd perform correct parked as "Final Riction that pose a thr	ctive act Leport" d reat to gr	ions for rel loes not rel round wate	leases whic lieve the op er, surface v	h may e erator o vater, hu	endanger of liability uman health
							OIL CON	SERV	ATION	DIVISI	<u>ON</u>	
Signature:				•								
Printed Nam	e: Willian	n Schwab II	<u>'</u>			Approved by	District Supervis	sor:				
Title: Agen	t for SG II	nterests	_			Approval Da	te:		Expiration	Date:		
E-mail Addr	ess: tripp (@nikaenerg	y.com			Conditions of	f Approval:			Attache	ed 🔲	
Date: 2/4/2	009_		Phone: 9	70-259-2701								

^{*} Attach Additional Sheets If Necessary





Submit To Appropriate Two Copies District 1 5 1625 N French Di		,	İ	En		State of Ne Minerals and			esources		1. WELL		NO		orm C-105 August 1, 2011
District II 811 S First St, Ai District III 1000 Rio Brazos F District IV	Rd, Aztec,	NM 8741				l Conservat	t. F	rancis I			30-043-210 2 Type of L STA	058 ease TE	☐ FEE	⊠ FED/IN	
4. Reason for fil	COMF	PLETIC	ON OR			Santa Fe, N	PO	RT ANI) LOG		5 Le	ase N		it Agreement N	
☐ COMPLET ☐ C-144 CLO #33; attach this a	SURE A'	ГТАСН	MENT (F1	II ın boxe	s#1 thi	ough #9, #15 Da	ıte Ri	ig Released	and #32 and	/or	6 Well Numl	ber	#	¥1	
7. Type of Com	WELL [KOVER [] DEEPI	ENING	□PLUGBAC		DIFFERE	NT RESERV	OIR	OTHER 9. OGRID 020572	· · · · · · · · · · · · · · · · · · ·	,		
10 Address of C	perator										11 Pool name	or W			
12.Location	Unit Ltr		677, Durar	Towns		Range	Lot	<u> </u>	Feet from t	he	Basin Fri N/S Line		d Coal	E/W Line	County
Surface:				10.111	p	1485	-	<u> </u>		-		1.00			
BH:				 			-		 			-			
13. Date Spudde	l d 14 C	Pate T.D	Reached	15 [Released /2008	<u> </u>	16.	Date Compl	eted	l (Ready to Prod	duce)		Elevations (D C, GR, etc.)	F and RKB,
18. Total Measur						ck Measured Dep	oth	20.	Was Direct	iona	l Survey Made	7	21 Type	Electric and C	Other Logs Run
22 Producing In	terval(s),	of this c	ompletion -									•••			
23.	75	1377	HOUTID		CAS	ING REC	OR		ort all sti DLE SIZE	ing	gs set in w		CORD	AMOUNT	r PULLED
CASING SI	ZE] WI	EIGHT LB./	rı		DEPTH SET		пС	DLE SIZE		CEMENTIN	U KE	CORD	AMOUN	FOLLED
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													Ţ	L CONS. D	IV.
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SIZE	TOP		BO	ТТОМ		SACKS CEMI	ENI	SCREE	N	SIZ	 		EPTH SET	PACE	CER SET
26. Perforation	record (i	nterval.	size, and nu	mber)				27. AC	ID. SHOT.	FR	ACTURE, CE	MEN	NT. SOUF	EEZE, ETC.	
		,	, .	,					INTERVAL					ERIAL USED	
				-											
28								ODUC'				_			
Date First Produc	ction		Product	ion Metl	nod <i>(Fla</i>	owing, gas lift, pi	ımpıı	ng - Size an	d type pump))	Well Status	(Pro	d or Shut-i	n)	
Date of Test	Hour	s Tested	Ch	oke Size		Prod'n For Test Period		Oıl - Bb		Gas	s - MCF	Tw	ater - Bbl	Gas -	Oil Ratio
Flow Tubing Press.	Casır	g Pressu		culated 2 ur Rate	24-	Oil - Bbl.		Gas	- MCF		Water - Bbl		Oil Grav	rity - API - (Co	rr) ·
29. Disposition o	f Gas (So	ld, used	for fuel, ven	ted, etc)		. ,	_			L		30 7	est Witnes	ssed By	
31 List Attachm															
32. If a temporar				-			_		Attached						
33 If an on-site l						Latitude	36.0	2699°N			-107.50561°W				D 1983
I hereby certi	fy that t	he info	rmation s	hown c	Pr	n sides of this inted ame Willia			_		to the best o			ge and belie 2/19/2011	
E-mail Addre	ss thip	メメー p@nil	kaenergy.	com	149	** [1112]		ciiwab 11	11110	. A					

INSTRUCTIONS

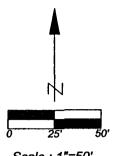
This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

astern New Mexico	Northy	vestern New Mexico
T. Canyon	T. Ojo Alamo_	T. Penn A"
T. Strawn	T. Kirtland	T. Penn. "B"
T. Atoka	T. Fruitland	T. Penn. "C"
T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Devonian	T. Cliff House	T. Leadville
T. Silurian_	T. Menefee	T. Madison
T. Montoya	T. Point Lookout	T. Elbert
T. Simpson	T. Mancos	T. McCracken_
T. McKee	T. Gallup	T. Ignacio Otzte
T. Ellenburger	Base Greenhorn	T.Granite
T. Gr. Wash_	T. Dakota	
T. Delaware Sand	T. Morrison	
T. Bone Springs	T.Todilto	
T	T. Entrada	
T	T. Wingate	
T	T. Chinle	
T.	T. Permian	OIL OR GAS
	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. T. T.	T. Canyon T. Ojo Alamo T. Strawn T. Kirtland T. Atoka T. Fruitland T. Miss T. Pictured Cliffs T. Devonian T. Cliff House T. Silurian T. Menefee T. Montoya T. Point Lookout T. Simpson T. Mancos T. McKee T. Gallup T. Ellenburger Base Greenhorn T. Gr. Wash T. Delaware Sand T. Morrison T. Bone Springs T. T. Chinle

			SANDS OR ZONES
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
	IMPORTANT \	WATER SANDS	
Include data on rate of w	ater inflow and elevation to which wate	r rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
•	LITHOLOGY RECORD		

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
	l						
		!					
	!						
		l					



SG INTERESTS I, LTD. FEDERAL 21-6-30 #1 NE/4 NE/4 SEC.30, T21N, R6W, NMPM Sandoval Co., NM

Scale : 1"=50'

Field Date: 06 Feb. 2009

Pit Post

Lat. 36.02699° N Long. 107.50561° W (NAD 83)

P.O. BOX 991 FARMINGTON, NW 87499

ENERGY SURVEYORS, INC.
FAX: 801-659-4246
OFFICE: 505-325-4005
CEL: 505-360-8142

District 1 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

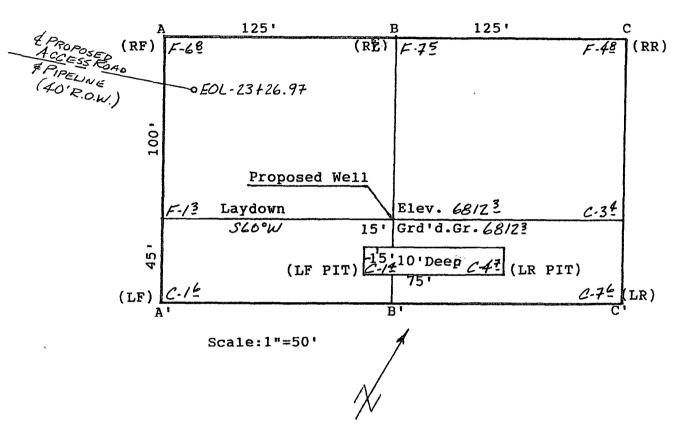
☐ AMENDED REPORT

1220 S. St. Franci	s Dr., Santa F	e, NM 87505						Ł	_ AM	ENDED REPORT
		V	VELL LO	OCATIO	N AND ACR	EAGE DEDIC	ATION PLA	T		
1	API Number			² Pool Code			² Pool Na			
*Property	Code				*Property l	Name			•	Well Number
					FEDERAL 21	1-6-30			1	<u> </u>
'OGRID	No.				*Operator	Nanze				'Elevation
SG INTERESTS I, LTD.									6	312
					¹⁰ Surface					
UL or lot no.	Section	Township	Range	Let Idn			Feet from the	East	/West line	County
Α	30	21N	6W		770	North	1125	East		Sandoval
			11 Bo	ottom Ho	le Location I	f Different Fron	n Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Eest	/West line	County
" Dedicated Acres	5 Doint or	lofill "C	Consolidation	Code ^u Or	der No.					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the

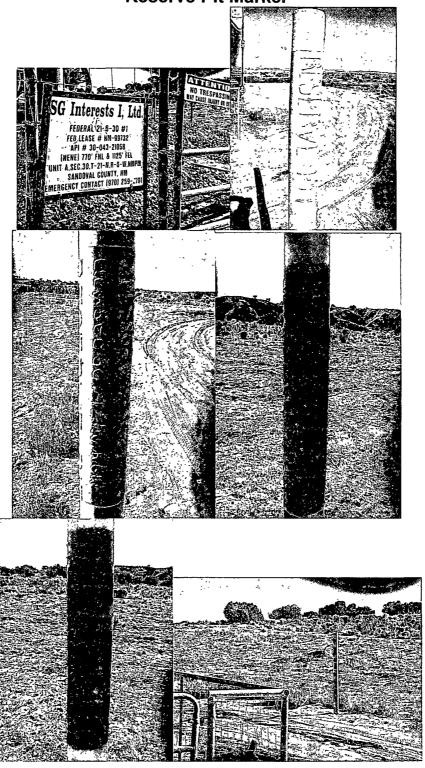
80/76 Ch. 59	0.17 Ch. Lot 1	19.97 Ch. N 89°07	W 39.95 Ch. Lat.36.02715° N Long.107.50568° W	ì	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this argunization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a entered or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the diffxion.
80	Lot 2	Sec.			Signature Date Signature Date Printed Name
0°05′ E	Lot 3		30	r F	01×No/2007
N	Lot 4 20.11 Ch.	19.96 Ch. N 89°15	′ <i>W</i> 39.9		

SG INTERESTS I, LTD. FEDERAL 21-6-30 #1 770' FNL & 1125' FEL Sec.30, T21N, R6W, NMPM Sandoval Co., NM



A-A'	Vert.: I"= 30'	Horiz.: I" = \$-0"	С	/L .	
6810					
6800		/			
B-B					1
6810			سسسون و فاردون	-3553	
6800					
	<u> </u>				
C-C,	·	· r · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		 Y
6810	<u> </u>	1175		-F-T-X	
6800					
		+			

Federal 21-6-30 #1 Reserve Pit Marker



Operating Energy Nika

Bureau of Land Management, DOI 1235 La Plata Highway, Farmington, NM 87401 Farmington Field Office

RE: Federal 21-6-30 #1, API # 30-043-21058

appro This is a follow up certified letter as per the requ temporary drilling pit on the subject location. A 17 requiring notification to the surface owner per the plans to close the temporary pit

SENDER: COMPLETE THIS SECTION ■ Complete items 1, 2, and 3. Also complete

Item 4 if Restricted Delivery is desired.

so that we can return the card to you.

Mr. Bill Liess

Bureau of Land Mngemnt, DOI Farmington Field Office 1235 La Plata Highway #A

or on the front if space permits.

Farmington, NM 87401

Article Addressed to:

2. Article Number

(Transfer from service label

PS Form 3811, February 2004

Please let me know if you have any questions directed to someone else.

Thank you for your time.

Total Pr Ą Retu (Endorser 5720 000T Nika Energy Operating, LLC Agent for SG Interests.

☐ Express Mail

□ C.O.D.

☐ Return Receipt for Merchandise

COMPLETE THIS SECTION ON DELIVERY

If YES, enter delivery address below:

Service Type

□ Registered

7006 2150 0001 7642 7480

Domestic Return Receipt

☐ Insured Mail

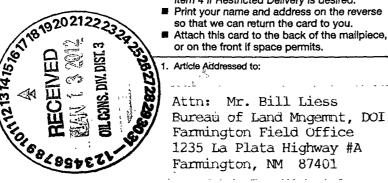
Tripp Schwab

President

4. Restricted Delivery? (Extra Fee)

☐ Certified Mail





☐ Yes

102595-02-M-1540

☐ Agent

C. Date of Delivery

□ No

□ Addressee

Simington Field Office PlataaHighway, Farmington,

Fax: 970.385-1598 970.259.2701 Durango, Colorado 81302 P.O. Box 2677