Swp - 1107

WW J0737554095

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

T:	HIS CHECKLIST IS M		DMINISTRATIVE APPLICATIONS F		N RULES AND REGULATIONS
Applic	[DHC-Dow [PC-Po	s: ndard Location] [I nhole Commingling ol Commingling] [WFX-Waterflood I [SWD-Salt Wa	NSP-Non-Standard Proration SP-Non-Standard Proration CTB-Lease Comming COLS - Off-Lease Storage Expansion] [PMX-Pressuater Disposal] [IPI-Inject Recovery Certification]	on Unit] [SD-Simultane ling] [PLC-Pool/Leas] [OLM-Off-Lease Mo Ire Maintenance Expar Ion Pressure Increase	se Commingling] easurement] nsion]
[1]		/Applicant Name e well) Lease/We Well AP	:ell Name:		
[2]	TYPE OF AF	Location - Spacin	neck Those Which Apply fong Unit - Simultaneous Ded NSP SD		
	Check [B]		or [C] Storage - Measurement CTB	C OLS OL	M
	[C]		sal - Pressure Increase - Enl PMX SWD II		R
[3]	NOTIFICAT [A]		TO: - Check Those Which oyalty or Overriding Royalt	* * *	Apply
	[B]	Offset Opera	ators, Leaseholders or Surfa	ace Owner	
	[C]	Application	is One Which Requires Pul	blished Legal Notice	
	[D]	Notification U.S. Bureau of Lan	and/or Concurrent Approv	al by BLM	
	[E]	Notification Commissioner of P	and/or Concurrent Approv	al by SLO	
	[F]	For all of the	e above, Proof of Notificati	on or Publication is Att	ached, and/or,
	[G]	☐ Waivers are	Attached		
	val is accurate a	nd complete to the	ertify that the information subest of my knowledge. I a and notifications are submi	lso understand that no a	
	Note	: Statement must be c	ompleted by an individual with r	managerial and/or superviso	ory capacity.
Drint o	or Type Name	Signatu	The Control of the Co	Title	Date
i iiii U	1 Type Hanne	Signatt	410	11110	·

e-mail Address

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

1

FORM C-108 Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I.	PURPOSE: Secondary Recovery Pressure Maintenance X Disposal Storage Application qualifies for administrative appreval? The secondary Recovery Pressure Maintenance No
	2007 NUU 7 HI 11 59
II.	OPERATOR: SG Interests I, Ltd.
	ADDRESS: PO Box 2677, Durango, CO 81302
	CONTACT PARTY: William Schwab III (Tripp) PHONE: 970-259-2701
III.	WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
IV.	Is this an expansion of an existing project? Yes X No If yes, give the Division order number authorizing the project:
V.	Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
VI.	Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
VII.	Attach data on the proposed operation, including:
	 Proposed average and maximum daily rate and volume of fluids to be injected; Whether the system is open or closed; Proposed average and maximum injection pressure; Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and, If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
*VIII.	Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
IX.	Describe the proposed stimulation program, if any.
*X.	Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted)
*XI.	Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
XII.	Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
XIII.	Applicants must complete the "Proof of Notice" section on the reverse side of this form.
XIV.	Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
	NAME: William Schwab III TITLE: Agent for SG Interests
	SIGNATURE: DATE: October 31, 2007
* DISTI	E-MAIL ADDRESS: tripp@nikaenergy.com If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: RIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

III. WELL DATA

- A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:
 - (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
 - (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
 - (3) A description of the tubing to be used including its size, lining material, and setting depth.
 - (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

- B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.
 - (1) The name of the injection formation and, if applicable, the field or pool name.
 - (2) The injection interval and whether it is perforated or open-hole.
 - (3) State if the well was drilled for injection or, if not, the original purpose of the well.
 - (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
 - (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

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SG Interests I, LLC

OPERATOR:

WELL NAME & NUMBER: Federal 21-6-28 SWD #33					
WELL LOCATION: 660' FSL, 660'FWL	Σ	28	21N	M9	
	UNIT LETTER	SECTION	TOWNSHIP	RANGE	
WELLBORE SCHEMATIC		WELL CONSTRUCTION DATA Surface Casing	CTION DATA asing		
	Hole Size:		Casing Size:		
	Cemented with:	sx.	or		
Well has not been dridledeorocompleted. Data will be submitted post completion.	Top of Cement:	Metho Intermediate Casing	Method Determined: Casing		
	Hole Size:		Casing Size:		
	Cemented with:	SX.	or	ft.3	
	Top of Cement:		Method Determined:		
		Production Casing	Casing		
	Hole Size:		Casing Size:		
	Cemented with:	SX.	or	ft ³	
	Top of Cement:		Method Determined:		
	Total Depth:				
		Injection Interval	<u>ıterval</u>		
		feet	to		

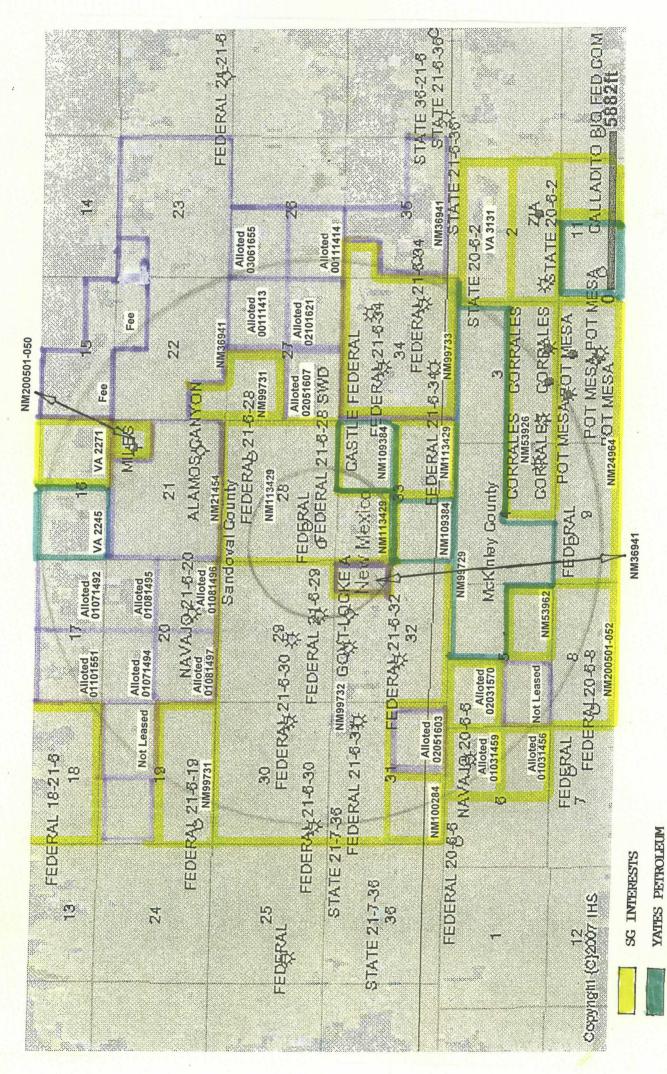
(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tut	Tubing Size: Lining Material:
Tyl	Type of Packer:
Рас	Packer Setting Depth:
Ott	Other Type of Tubing/Casing Seal (if applicable):
	Additional Data
-:	1. Is this a new well drilled for injection? X Yes No
	If no, for what purpose was the well originally drilled?
2.	Name of the Injection Formation: Entrada, Bluff, Morrison
33	Name of Field or Pool (if applicable): SWD Pool code # 96162
4.	Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
5.	Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Fruitland Coal

Application for Authorization to Inject – Item V Map of Wells on Area of Review and Area of Interest

SG Interests I, Ltd. Federal 21-6-28 SWD #33 October, 2007



OTHER

Application for Authorization to Inject - Item VI Wells in Area of Review

SG Interests I, Ltd. Federal 21-6-28 SWD #33 October 2007

There are no wells, producing or plugged, located in the area of review that penetrate the proposed injection zone(s).

Application for Authorization to Inject - Item VII

SG Interests I, Ltd. Federal 21-6-28 SWD #33 October 2007

Item VII, Sub-Heading 1.

The proposed average daily rate of injection is 3000 BWPD with a daily volume of the same. It is hoped the Federal 21-6-28 #33 will have a maximum daily rate and volume of 6000 BWPD so as to allow for future expansion of the Fruitland CBM project "El Pintado".

Item VII, Sub-Heading 2.

Currently the proposed injection system will be closed. Water is piped to and held in existing tankage, then pumped into the injection well. Some produced water may be trucked to the disposal in the future.

Item VII, Sub-Heading 3

The proposed maximum injection pressure is approximately 1200 PSI. The maximum injection pressure will be set by the depth of the uppermost perforation of the injection interval. Initially the average injection pressure is anticipated to be 300 to 400 PSI at the wellhead. The injection facility will have a calibrated water measuring device as well as calibrated pressure gauges and a calibrated pressure chart recorder.

Item VII, Sub-Heading 4

The primary source of water to be injected will be from adjacent Fruitland CBM produced water. A small amount (5 BWPD) of produced water from an adjacent oil well (Noo Navajo #1, Mesa Verde formation) will be disposed of in the proposed injection well.

Item VII, Sub-Heading 5

Analysis of the proposed disposal formation water will be submitted after completion of the well.

Application for Authorization to Inject - Item VIII

SG Interests I, Ltd. Federal 21-6-28 SWD #33 October 2007

The objective disposal reservoir is the Entrada Sandstone. The Entrada in the southeastern part of the San Juan Basin is an eolian sandstone deposit during Middle Jurassic. The Entrada disposal reservoir is composed of fine-grained, well-sorted sandstone, massive or horizontally bedded in the upper part and thinly laminated, with steeply dipping cross bedding, in the lower part. Porosity (23 percent average) and permeability (370 millidarcies average) are very good throughout. The reservoir thickness is expected to be greater than 100 ft. The Entrada is anticipated to be encountered in the range of 6200 to 6500 ft deep.

The proposed well location is in the Torreon Sub area of the Navajo-Gallup Water Supply Project. The Torreon Sub area includes the Chapters of Counselor, Ojo Encino, Torreon, and Pueblo Pintado. Essentially all of the municipal water is from the Ojo Alamo Aquifer. The Base of the Ojo Alamo (An unconformity with the underling Cretaceous) is approximately 300 ft deep in this area. Aquifers below the Ojo Alamo with a TDS of 10,000 mg/l or less are not known to SG Interests.

There are no known fresh water zones below the proposed injection zone (Entrada).

Application for Authorization to Inject - Item IX

SG Interests I, Ltd. Federal 21-6-28 SWD #33 October 2007

Proposed Stimulation.

The stimulation program will be developed after review of drilling and test data. Most likely the well will be perforated in the injection interval at four (4) shots per foot of formation thickness with 120 degree phasing. An acid breakdown of the perforations will be done with a 15% DI (double inhibited) acid solution. The zone(s) will be hydraulically stimulated with a slickwater frac, using 20/40 Brady sand as a proppant, pumped at 20 to 25 barrels per minute rate for a total of 1500 pounds per foot.

Application for Authorization to Inject - Item X

SG Interests I, Ltd. Federal 21-6-28 SWD #33 October 2007

The logging and test data will be submitted after drilling and completion.

Application for Authorization to Inject - Item XI

SG Interests I, Ltd. Federal 21-6-28 SWD #33 October 2007

Water Well Sampling.

A search of the Waters Data Base of the New Mexico Office of the State Engineer showed there were no water wells in 21N, 6W Sec 28 or in any of the sections surrounding Section 28. In addition a visual search of the area did not reveal any water wells.

New Mexico Office of the State Engineer POD Reports and Downloads

Township: 21N Range: 06V Sections: 19,20,21,30,28,27,32,33,34 NAD27 X: Zone: Search Radius:						
County: Basin: Number: Suffix:						
Owner Name: (First) C Domestic All POD / Surface Data ReportAvg Depth to Water ReportWater Column Report	·					
WATER COLUMN REPORT 10/29/2007 (quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are biggest to smallest) Depth						
Depth Water (in feet) POD Number Tws Rng Sec q q q Zone X Y Well Water Column No Records found, try again						

Application for Authorization to Inject - Item XII

SG Interests I, Ltd. Federal 21-6-28 SWD #33 October 2007

Certification:

I hereby certify that there is no engineering or geological evidence of open faults or any hydrologic connection between the targeted disposal formations and underground drinking water.

Executed this 31st day of October, 2007.
Name: William Schwab III ,
Position Title: Agent for SG Interests, Ltd.
Address: PO Box 2677, Durango, Colorado 81302
Telephone: 970-259-2701 or 970-769-3589
E-mail: tripp@nikaenergy.com
Wy Darba
T . ,

STATE OF NEW MEXICO County of Bernalillo S

Talengy Operating LLC on half of SG Interests In Ltd Operation well is located in the half of SG Interest In Ltd Operation well is located in the M4 SW/4 (600 FSL 660 FWL) Section 28 Township 21 North, inge 6 West, Sandoval County W Mexico 20 Tines north of half of SG Interests In Ltd Operation on the SG Interests In County of SG Interests In Ltd Operation In Ltd Interests In Ltd Operation SG Interests In Ltd Operation In Ltd Interests Interests In Ltd Operation In Ltd Interests Interests In Ltd Operation In Ltd Interests Interests Interests In Ltd Operation In Ltd Interests Interest Interests Interests

Bill Tafoya, being duly sworn, declares and says that he is Classified Advertising Manager of The Albuquerque Journal, and that this newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Session Laws of 1937, and that payment therefore has been made of assessed as court cost; that the notice, copy of which is hereto attached, was published in said paper in the regular daily edition, for _______ times, the first publication being on the _______ day of

200 and the subsequent consecutive publications on

Sworn and subscribed to before me, a Notary Public, in and for the County of Bernalillo and State of New Mexico this

2 day of 1000 of 2007

PRICE \$58, 48

Statement to come at end of month.

ACCOUNT NUMBER C81079

CLA-22-A (R-1/93)

OFFICIAL SEAL Elyn Sloane

NOTARY PUBLIC STATE OF NEW MEXICO

ly Commission Expires:

Application for Authorization to Inject - Item XIII Proof of Notice

SG Interests I, Ltd. Federal 21-6-28 SWD #33 October 2007

*** Proof ***

Albuquerque Publishing Company 7777 Jefferson NE Albuquerque, NM 87109 (505)823-7777

Account Information

Phone: (970) 259-2701

Name: NIKA ENERGY OPERATING LLC

Account #: C81079

Address: POBOX 2677

DURANGO, CO 81302

Client:

Placed by: MARCIA

Fax #:

- Ad Information

Classification: 0001-Legals - Non -

Size: 1 x 38.000

Government

Start date: 10-28-07

Billed size: 38.00 lines-6.5pt

Stop date: 11-02-07 Insertions: 3 Ad #: 4345657 Ad type: Liner Ad

\$ 54.72

\$

\$ \$ 58.48

Ad Cost:

Total:

Tax @ 6.8750%:

Tax @ 7.3125%: Tax @ 7.8750%:

Rate code: Non-Government

Le-

gals

Publications: Journal Daily (AM)

Journal Sunday

Ad Copy:

Nika Energy Operating, LLC, on behalf of 5G Interests I, Ltd (Houston, TX) imends to drill the Federal 21-6-28 SWD #33 Injection Well on or about Thursday, December 1, 2007. The proposed injection well is located in the SWA SWA (656° FSL, 550° FWL) of Section 26, Township 21 North, Range 6 West, Sandoval County, New Mexico, 204 miles north of Cuba, New Mexico, Brine water produced as a side product from surrounding gas wells will be injected into the Entrada/Butil/Morison Formations at approximately 6500 feet total depth. Expected maximum pressure is 1260 psi. 1100 feet of 9-58° Casing will be un from surlace in the injection well to case off any possible fresh water zones or formations. Arry and all interest-ed parties must file objections or requests for hearing with the Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 8750s, within 15 days from this publication. Inquiries should be addressed to: Tirpp Schwab, (970) 259-2701, Nixa Energy Operating, LLC, Agent for SG Interests I, Ltd, 266 Sawyer Drive, Suite A, Durango, CO 81302 P. Journal: October 28, 31, November 2, 2007

November 5, 2007

Pintado Oil & Gas 909 Fannin, Suite 2600 Houston, TX 77010

Attention: Mr. Robbie Guinn

Land Manager

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Mr. Guinn:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Stewart

November 5, 2007

Yates Drilling Co, et al 105 S. 4th St. Artesia, NM 88210

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Yates Drilling Co:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Sleward
Marcia Stewart

November 5, 2007

Enerdyne, LLC PO Box 502 Albuquerque, NM 87103

Attention: Mr. Don Hanosh

Manager

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Mr. Hanosh:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Stewart

November 5, 2007

SEEL Development Co., LLC PO Box 164254 Austin, TX 78716-4254

Attention: Owner No. 952102

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Owner No. 952102:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

arcia Stewart

Marcia Stewart

November 5, 2007

Discovery Exploration, Inc. 2922 Evergreen Pkwy, #309 Evergreen, CO 80439

Attention: Mr. Jeff Kirn

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Mr. Kirn:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Stewart

November 5, 2007

Tenkay Resources, Inc. 1610 Woodstead Ct, Suite 310 The Woodlands, TX 77380

Attention: Ms. Betty Jensen Owner No. 952108

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Ms. Jensen:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Slewar

Marcia Stewart

November 5, 2007

BetsWest Investments, LP 5900 Highway 290 East Brenham, TX 77833

Attention: Owner No. 952110

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Owner No. 952110:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Stewart

November 5, 2007

Probe Resources, Inc. 700 Louisiana St., Suite 4250 Houston, TX 77002

Attention: Owner No. 952109

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Owner No. 952109:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Stewart

November 5, 2007

Kerry W. Stein (1-D.R.) c/o Bois d'Arc Offshore Ltd. 600 Travis, Suite 5200 Houston, TX 77002

Attention: Owner No. 952113

RE:

Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Owner No. 952113:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcea Steward

Marcia Stewart

November 5, 2007

Cathead Investments, LLC (1-D.R.) 20021 – 120th Ave NE, Suite 202 Bothwell, WA 98011

Attention: Owner No. 952114

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Owner No. 952114:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Steward

Marcia Stewart

November 5, 2007

Synergy Operating, LLC (1-D.R. & 2-LOGS) PO Box 5513 Farmington, NM 87499

Attention: Owner No. 952053

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Owner No. 952053:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Sleward

Marcia Stewart

November 5, 2007

Comstock Oil & Gas, Inc. (1-D.R.&2-LOGS) 5300 Town & Country Blvd, Suite 500 Frisco, TX 75034

Attention: Owner No. 952107

RE: Application for Authority to Inject

Federal 21-6-28 SWD #33 (Water Disposal Well)

660' FSL, 660' FWL (SW/SW) Unit M: Sec 28-T21N-R6W Sandoval County, NM

Dear Owner No. 952107:

Nika Energy Operating, LLC, on behalf of SG Interests I, Ltd (Houston, TX), intends to drill a water injection well as above for disposing of produced brine water from nearby gas wells. The injection well will have a total depth of 6600 feet and will be in the Entrada/Bluff/Morrison Formation.

The New Mexico Oil Conservation Division requires that we furnish a copy of our Application for Authority to Inject (with all attachments) to each leasehold operator within a one-half mile of the well location (See attached). As a leasehold operator, you must file any objection or request for a hearing within 15 days from the date this letter and application were mailed to you. Any such objection or request should be mailed to New Mexico Oil Conservation Division, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505.

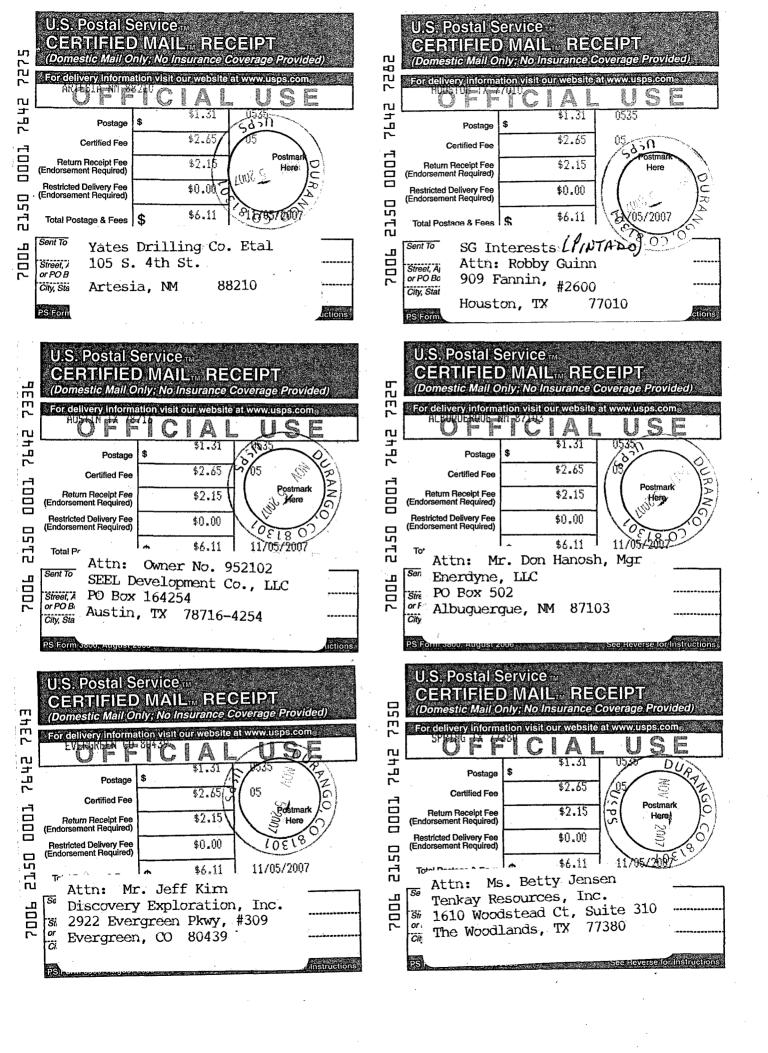
Any questions should be directed to Tripp Schwab at the number listed at the bottom of this letter.

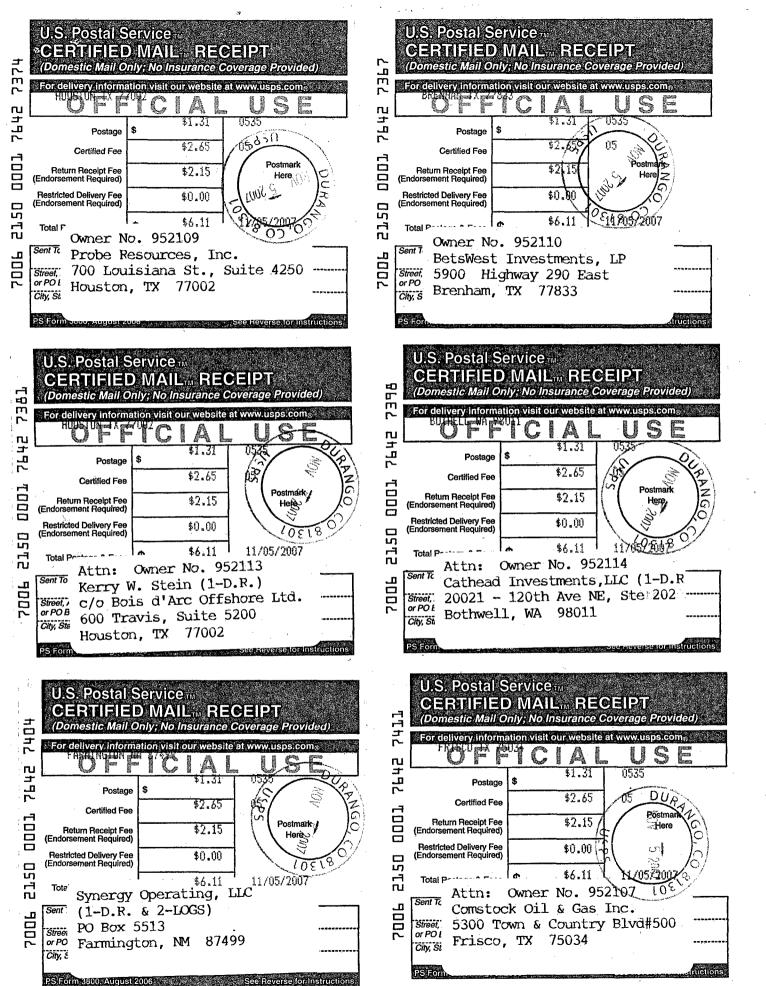
Sincerely,

NIKA ENERGY OPERATING, LLC AGENT FOR SG INTERESTS I, LTD

Marcia Sleward

Marcia Stewart





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Injection Permit Checklist 2/8/07

Jones, William V., EMNRD

From:

tripp schwab [tripp@nikaenergy.com]

Sent:

Friday, November 09, 2007 9:18 AM

To:

Jones, William V., EMNRD

Subject: RE: SWD Application on behalf of SG Interests! Federal 21-6-28 SWD #33 Unit M Sec 28, T21N, R6W Sandoval

County, New Mexico

Mr. Jones.

Thank you for your timely reply. Talking to Steve Hayden a few weeks ago he indicated the nearest Entrada Production was "a long way away". Honestly, I do not know where it is he was talking about or how many miles away it is. I will try to find out.

The Operator of Record is SG Interests. Nika Energy Operating is a contractor to SG as well as a designated agent. Nika Energy Operating does not own any production in NM. I have a company, Nika Energy Holdings, that owns part of an entity owned by SG. That entity does own production but is covered under SG.

I am certain SG is in compliance with Rule 40 but will verify. We do not have any wells out of compliance.

I believe we intend this well to be a Class II disposal but would like to read the definition of Class I. I have scoured the rules and must be overlooking the definitions. Could you guide me?

The API # for the Federal 21-6-28 SWD #33 is 30-043-21054.

Thank you for your help.

Tripp Schwab

Nika Energy, LLC. Box 2677 Durango, CO 81302

970.259.2701 office 970.385.1598 fax

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]

Sent: Thursday, November 08, 2007 4:51 PM

To: tripp schwab

Cc: Marcia Stewart; Ezeanyim, Richard, EMNRD; Phillips, Dorothy, EMNRD; Hayden, Steven, EMNRD

Subject: SWD Application on behalf of SG Interests: Federal 21-6-28 SWD #33 Unit M Sec 28, T21N, R6W Sandoval County,

New Mexico

Hello Mr. Schwab and Ms. Stewart:

I reviewed your injection application and can't find anything wrong.

- Let me know when you get a post-drill, post-conversion wellbore diagram (and the casing/cement design).
- 2) The permit would require an evaluation of the Entrada (induction logs and swab test and water analysis). Where is the nearest Entrada production?
- You did have to notify lots of entities and that increases the likelihood of a protest which could delay things.
- Who will the "operator of record" be? SG or Nika Energy? Is each of these companies in compliance with Rule 40 as to inactive wells and bonds?

We only require a general bond for operation of wells in New Mexico as long as any injection well is only a Class II well - which this would be. If you want to dispose of plant waters or waters considered to be Class I waters, then you may need another injection well permit from our Environmental Bureau (Carl Chavez in this office knows about this) So if SG is the "operator", and this is a Class II injection well, and they have a valid bond and are in compliance with Rule 40, then all is well. Check with Dorothy Phillips (505-476-3461) for bonding - she is the Santa Fe person in charge of bonding.