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

FORM C-108 Revised June 10, 2003

#### **APPLICATION FOR AUTHORIZATION TO INJECT**

ł.	PURPOSE:	Salt Water Disposal and the application qualifies for administrative approval.
11.	OPERATOR: ADDRESS:	Agua Sucia, LLC 14605 Memorial Drive, Bixby, OK 74008
	CONTACT PARTY:	Agent: SOS Consulting, LLC - Ben Stone (903) 488-9850
iti lif.	WELL DATA. All w	ell data and applicable wellbore diagrams are attached hereto.
₩.	This is not an exp	ansion of un existing project.
V.		that identifies all wells and leases within two miles of any proposed injection well with a one-half mile around each proposed injection well. This circle identifies the well's area of review.
*VI.	injection zone. The	ached of data on all wells of public record within the area of review which penetrate the proposed data includes a description of each well's type, construction, date drilled, location, depth, record of schematic of any plugged well illustrating all plugging detail.

- VII. The following data is attached on the proposed operation, including:
  - 1. Proposed average and maximum daily rate and volume of fluids to be injected;

2. Whether the system is open or closed;

- 3. Proposed average and maximum injection pressure;
- 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
- 5. 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.).
- Appropriate geologic data on the injection zone is attached 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. No stimulation program is proposed at this time.
- \*X. There is no applicable logging and test data on the well however, any previous well logs have been filed with the Division and they need not be resubmitted.
- \*XI. There are no fresh water wells within one mile the proposed salt water disposal well.
- XII. An affirmative statement is attached that available geologic and engineering data has been examined and no evidence was found of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. "Proof of Notice" section on the next page of this form has been completed.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

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: Be	en Stone	TITLE Consultant, Agent for Agua Sucia, LLC		
SIGNATURE:	Son	X Manager 1	DATE:	6/24/2010
M - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				
E-MAIL ADDRES	SS: Agent: SOS	Consulting, LLC: info@sosconsulting.us		

If the information required under Sections VI VIII V and VI shows here been acquired under the information required under Sections VI VIII V

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:

Oil Conservation Division

Case No. 12 Exhibit No.

#### III. WELL DATA - The following information and data is included:

- 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 pursuant to the following criteria is attached.

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:

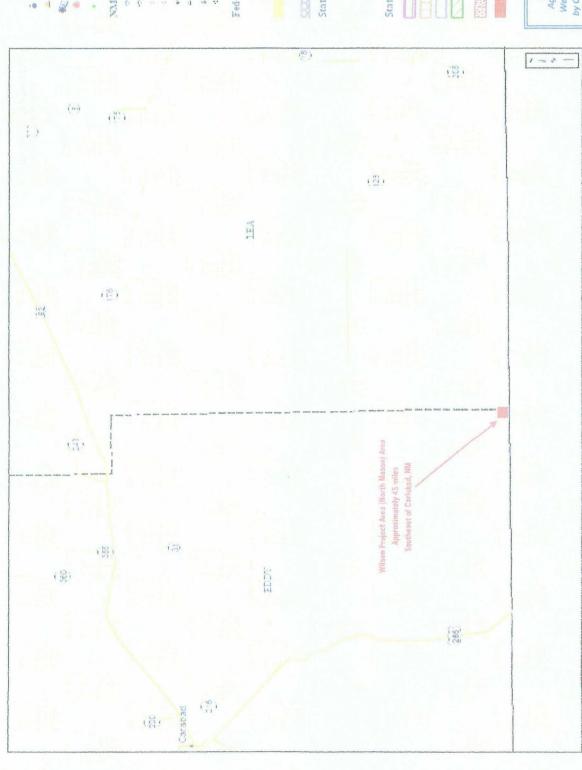
- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates 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.



# Form C-108 Attachment - Project Location Overview Map



# New Mexico State Land Office

Oil Gas, and Mineral: Land Leave Information Map

1693

The New Mexics State Land Office assumes no responsibility or hability, for or indiffity, for or indiffity, for or in convection with the accuracy, reliability or use of the afformation provinged have in Sine Land Office data layer or any when data layer. Land Office Geography: Information Center



## LEGEND

- e County Seats
- ▲ SLODistrict Office:
- ME CITY TOWN OF VILLAGE Volcame Vents
  - Highway Muleposts
- WIOCD Oil, Gas Wells o Carbon Dioxide
  - o Cals
- Miscellaneous
- Saft Water Disposal
  - Warer
  - S DA or PA

## Federal Subjurface Ownership

All Minerals

Oil and Gas Only Con! Only

Cit. Gas and Cost Only Other Minerals

## State Irust Lands Owner ship

Subsurface Estate Surface Estate Bodt Estates

## State Lease Types

- Commercial Lense:
  - Minerals Lenses
- Oil and Gut Lases
- Agricultural Less es
- Oil Cas Leasing Influenced By Restriction
- Not Available for Oil. Gas Lensing

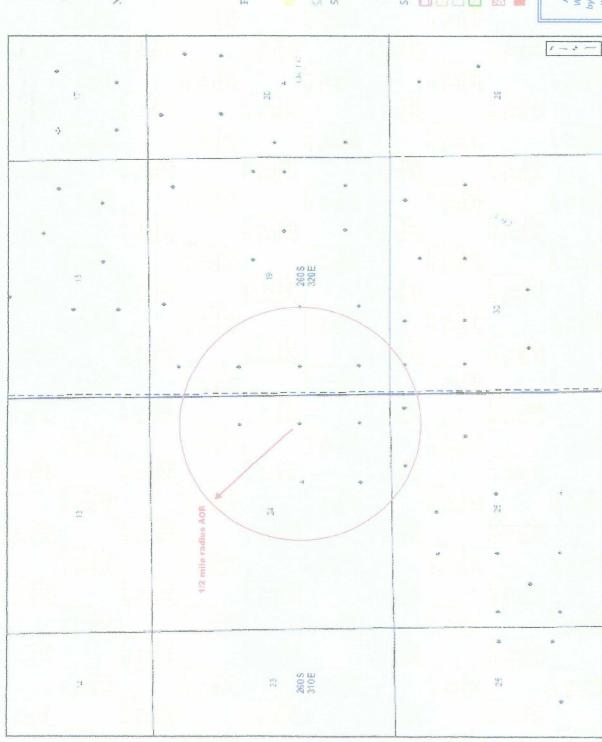
by OCD to State Land Office. Currency and validity is per those agencies' policy and Well spots and associated data provided Agua Sucia, LLC by SOS Consulting, LLC. protocol for data generation, migration and sharing. Data limits set by OCD. GIS Map generated 6/14/2010 for



SOUTH COLD STATE AND ALL

SOS Consulting, LLC

# Form C-108 Attachment - Area of Review Map



## New Mexico State Land Office

Oil Gas, and Minerals Land Leave Information Map

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Land Office Geographic Biformanon Center arth connection with the accurant reliability or has of the apprenium of proclemates or any other data layer. The New Mestres State Land Office accumes no responsibility, or habiting for

APPEALS OF STATE AND ALL

Substitute Estate

Both Estates

### LEGEND

- County Seats
- A SLO District Offices
- ME LUY TOWN OF VILLE
- \* Volcanie Vari:
- Highway Mileposts
- NATOCD Oil, Gas Wells
- Unton Dioxide
- Injection Signature our
- Sale Water Disposal TENEM W
  - S CA or PA

## Federal Subsurface Ownership

- All Minerals Cont Only
- Oil and Gra Only
- Oil, Gas and Coxt Only
  - Orber Monerals

### State Trust Lands Owner ship Surface Estate

## State Leave Types

- Commercial Lenses
  - Mineral: Leases
- Oil and Gas Lenses
- Agricultural Lesses
- Oil On Lenning Influenced By Remichon

Not Available for Oil, Gas Lensing

by OCD to State Land Office. Currency and validity is per those agencies' policy and Agua Sucia, LLC by SOS Consulting, LLC. Well spots and associated data provided protocol for data generation, migration and sharing. Data limits set by OCD. GIS Map generated 6/14/2010 for



N SOS Consulting, LLC

## Agua Sucia, LLC **CURRENT WELL CONFIGURATION** GL Elevation: 3162' ANY DTD: 4250'

SOS Consulting, LLC

#### R.T. Wilson Federal No.1

API No. 30-015-05864

Location: 1980' FSL & 660' FEL Section 24, Twp 26, Rng 31E, NMPM

Latitude: 32.026470 Longitude: -103.725237

Eddy County, New Mexico

MASON; DELAWARE, NORTH (Pool No. 44859) Federal Lease No.NMLC-064756

Formation: Salado (Anhydrite/Mix)

8.625" 24.0# @ 985' (Borehole 10.25")

Cement: 1100 Sacks Class C from 985' to 0' (Circulated)



Production: 5.5" 14.0# @ 4232' (Borehole 7.875")

Cement: 300 Sacks Class C from 4232' to 2882' (Calc.)

Formation: Bell Canyon (Delaware Lime Top 4175')

Formation: Delaware (Delaware Sand Top 4205')

#### Agua Sucia, LLC R.T. Wilson Federal No.1 API No. 30-015-05864 PROPOSED WELL CONFIGURATION Location: 1980' FSL & 660' FEL Section 24, Twp 26, Rng 31E, NMPM GL Elevation: 3162' Latitude: 32.026470 Longitude: -103.725237 Eddy County, New Mexico SWD; Delaware (Pool No.96100) Federal Lease No.NMLC-064756 Formation: Salado (Anhydrite/Mix) 8.625" 24.0# @ 985' (Borehole 10.25") Cement: 1100 Sacks Class C from 985' to 0' (Circulated) Production: 5.5" 14.0# @ 4232' (Borehole 7.875") Cement: 300 Sacks Class C from 4232' to 2882' (Calc.) Casing/Tubing Annulus loaded with Packer Fluid. Formation: Bell Canyon (Delaware Lime Top 4175') Formation: Delaware (Delaware Sand Top 4205') Openhole Interval: 4232'- 4250' DTD: 4250' SOS Consulting, LLC

API	Well Name	Well No.	Туре	Lease	Status	ď	Sec	Twp	Rng	Last P/I	Current Operator
<b>Subject Well in 24-26S-31E</b> 30-015-05864 R T WILSON	n 24-26S-31E R T WILSON FEDERAL	#001	ē	Federal	Active		24	268	31E	Jul-10	[265779] AGUA SUCIA LLC
4 Wells in 24-26S-31E	26S-31E										
30-015-05866	R T WILSON FEDERAL	#003	ΪŌ	Federal	Active	I	24	26S	31E	Jul-10	[265779] AGUA SUCIA LLC
30-015-05867	R T WILSON FEDERAL	#004	ō	Federal	Active	0	24	26S	31E	Jul-10	[265779] AGUA SUCIA LLC
30-015-05865	R T WILSON FEDERAL	#005	ΪŌ	Federal	Active	Ω.,	24	26S	31E	Jul-10	[265779] AGUA SUCIA LLC
30-015-05868	R T WILSON FEDERAL	4002	宣	Federal	Р&А	7	24	26S	31E	n/a	PRE-ONGARD OPERATOR
4 Wells to Eas	4 Wells to East in 19-26S-32E										
API	Well Name	Well No.	Type	Lease	Status	٦	Sec	Twp	Rng	Last P/I	Current Operator
30-025-08267	THOMPSON 19 FEDERAL	L #003	ΙΘ	Federal	Active	~	19	268	32E	Jul-10	[20077] SAHARA OPERATING CO
30-025-29877	CONOCO FEDERAL	#005	ō	Federal	Active	7	6.	26S	32E	Jul-10	[20077] SAHARA OPERATING CO
30-025-08261	RUSSELL 19 FEDERAL	#001	ĪŌ	Federal	Active	က	19	26S	32E	Jul-10	[20077] SAHARA OPERATING CO
30-025-08263	RUSSELL 19 FEDERAL	#003	ĬŌ	Federal	Active	4	19	268	32E	Jul-10	[20077] SAHARA OPERATING CO
1 Well to Sout	1 Well to South in 30-26S-32E										
API	Well Name	Well No.	Туре	Lease	Status	Z,	Sec	Twp	Rng	Last P/I	Current Operator
30-025-24623	RUSSELL 30 FEDERAL	#005	Ō	Federal	Active	~	30	26S	32E	Jul-10	[20077] SAHARA OPERATING CO
2 Wells to Sou	2 Wells to South in 25-26S-31E										
API	Well Name	Well No.	Туре	Lease	Status	٦	Sec	Twp	Rng	Last P/I	Current Operator
30-015-05879	HANSON	#012	ΙΘ̈́	Federal	P&A	∢.	25	26S	31E	n/a	PRE-ONGARD OPERATOR
30-015-05880	HANSON	#013	Ö	Federal	P&A	В	25	265	31E	n/a	PRE-ONGARD OPERATOR

C-108 Item VI - List of Wells in AOR

API	Well Name	Well No.	Surf	Depth	Cement	Top Cmt	int	Depth	Cement	Cement Top Cmt	Prod	Depth	Cement	Top Cmt	Well Depth
Subject Well in 24-26S-31E	n 24-26S-31E														
30-015-05864	R T WILSON FEDERAL #001	#001	8.625	985	1100	Circ.					5.5	4232	300	2882 Calc.	4232
4 Wells in 24-26S-31E	26S-31E														
30-015-05866	R T WILSON FEDERAL	#003	8.625	982	009	Circ.					5.5	4272	350	2722 Calc.	4272
30-015-05867	R T WILSON FEDERAL	#004	8.625	226	900	Circ.					5.5	4221	350	2671 Calc.	4221
30-015-05865	R T WILSON FEDERAL	#005	8.625	929	009	Ciro.					5.5	6439	350	2690 Calc.	4251
30-015-05868	R T WILSON FEDERAL	#005	8.625	965	200	P&A					4.5	4290	400	392 Calc.	4290
4 Wells to Eas	4 Wells to East in 19-26S-32E														
API	Well Name	Well No.	Surf	Depth	Cement	Top Cmt	<u>=</u>	Depth	Cement	Top Cmt	Prod	Depth	Cement	Top Cmt	
30-025-08267	THOMPSON 19 FEDERAL	#003	8.625	1039	350	Oirc.					5.5	4319	100	3869 Calc.	4336
30-025-29877	CONOCO FEDERAL	#005	8.625	1274	650	Circ.					5.5	4313	800	713 Calc.	4306
30-025-08261	RUSSELL 19 FEDERAL	#001	10.75	1004	555	Oirc.					2	4282	200	3482	4282
30-025-08263	RUSSELL 19 FEDERAL	#003	8.625	1074	350	Circ.					5.5	4253	250	3128	4253
1 Well to Sout	1 Well to South in 30-26S-32E														
API	Well Name	Well No.	Surf	Depth	Cement	Top Cmt	Int	Depth	Cement	Top Cmt	Prod	Depth	Cement	Top Cmt	
30-025-24623	RUSSELL 30 FEDERAL #002	#005	8.625	408	300	Oiro.					5.5	4350	295	3023	4350
O Wells to	0 Wolle to South in 26 258 315														
API	Wel! Name	Well No.	Surf	Depth	Cement	Top Cmt	ij	Depth	Cement	Top Cmt	Prod	Depth	Cement	Top Cmt	
30-015-05879	HANSON	#012	: : :			P&A									
30-015-05880	HANSON	#013	SEE PLUGGING DIAGRAMS	JGGING		P&A									



#### CURRENT WELL CONFIGURATION Hanson No. 12 API No. 30-015-05879 Location: 330' FNL & 330' FWL PSA HOLE MARKER GL Elevation: 3169' Section 25, Twp 26S, Rng 31E, NMPM Latitude: 32.020128 Longitude: -103.724148 Eddy County, New Mexico Cement Plug: 250 sx 2375' - 0' 8.625" 28# @ 845' (Borehole 11") Cement: 340 Sacks Class C from 845' to 0' (Circulated) Formation: Anhydrite (Top 1144') Cement Plug: 25 sx 2900' - 2665' Gel Between Plugs Cement Plug: 10 sx 4200' - 4105' Production: 5.5" 14.0# / 15.5# @ 4250' (Borehole 7.875") 125 Sacks Class C from 4250' to 3688' (by OCD File) TD: 4258' SOS Consulting, LLC

Pre-ONGARD Operator

Form 3160-5

Approved By ALEXIS CON MODOR &

Conditions of approval, is thy, 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.

#### **UNITED STATES**

FORM APPROVED OMB NO. 1004-0135

Date 09/09/2(

(August 1999) NMOCD DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Expires: November 30, 2000 Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals. NMLC068282B 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on reverse side. I. Type of Well 8. Well Name and No. HANSON 12 53 Oil Well G Gas Well G Other CAROL J. SMITH E-Mail: hanson@dfn.com 9. AP! Well No. Name of Operator
HANSON OPERATING COMPANY INC Contact 30-015-05879-00-S1 36. Phone No. (include area code) Ph: 505.622.7330 Ext: 26 10. Field and Pool, or Exploratory P O BOX 1515 N MASON ROSWELL, NM 88201 Fx: 505.622.7731 RECEIVED 4. Location of Well (Footage, Sec., T., R., M., or Survey Description 11. County or Parish, and State Sec 25 T26S R31E NENE 330FNL 330FEL EDDY COUNTY, NM SEP 1 3 2004 OCD-ARTESIA 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off ☐ Acidize Production (Start/Resume) Deepen Deepen ☐ Notice of Intent Well Integrity Alter Casing Tracture Treat Reclamation ga Subsequent Report Other Casing Repair ☐ New Construction Recomplete ☐ Temporarily Abandon Final Abandonment Notice Change Plans Plug and Abandon Convert to Injection Plug Back Mater Disposal 13. Describe Proposed or Completed Operation (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 interaction.) determined that the site is ready for final inspection.) 05/20/2004: MIRU. POH with rods and pump.
05/21/2004: Unflange well/head. POH with tubing. TIH with bit, DC and scraper to 4227'.
05/22/2004: TIH and set CIBP at 4200'.
05/25/2004: Perf 2 holes at 2880' and 2 holes at 920'. Set 10 sacks Class "C" Neat cement on top of CIBP. Circulate with brine gel. Hole in 5 1/2" and 8 5/8" casing.

05/26/2004: TIH and set packer at 2872'. Unable to squeeze perfs. Set plug with 25 sacks Class "C" Neat cement. Pull up to 950'. Unable to circulate to surface. Release packer. Circulate brine gel. Set plug with 250 sacks Class "C" Neat cement in 5 1/2" casing and 8 5/8" casing to surface. Circulate 3 sacks cement to pit. Well plugged and abandoned at 3:00 PM on 05/26/2004. Approved as to plugging of the well bore. Liability under bond is retained until surface restoration is competed Electronic Submission #35841 verified by the BLM Well information System
For HANSON OPERATING COMPANY INC, sent to the Carlsbad
Committed to AFMSS for processing by ARMANDO LOPEZ on 09/09/2004 (04LA0275SE)
Name (Printed/Typed) CAROL J. SMITH 14. I hereby certify that the foregoing is true and correct **AUTHORIZED REPRESENTATIVE** (Electronic Submission) Signature 09/08/2004 THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Office Carlsbad

TitlePETROLEUM ENGINEER

**CURRENT WELL CONFIGURATION** Hanson No. 13 API No. 30-015-05880 P&A HOLE MARKER Location: 330' FNL & 1650' FWL GL Elevation: 3169' Section 25, Twp 26S, Rng 31E, NMPM Latitude: 32.020095 Longitude: -103.728428 Eddy County, New Mexico Cement Plug: 320 sx 1020' - 0' 8.625" 28# @ 948' (Borehole 11") Cement: 340 Sacks Class C from 948' to 0' (Circulated) Formation: Anhydrite (Top 1144') Cement Plug: 25 sx 2868' - 2630' 2886-2646 Cement Plug: 25 sx 4200' - 3960' 4170-3930 Production: 5.5" 14.0# / 15.5# @ 4220' (Borehole 7.875") 125 Sacks Class C from 4220' to 3858' (by OCD File) TD: 4208' SOS Consulting, LLC

Pre-ONGARD Operator

Form 3160-5 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR

NMOCD

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

SUNDRY	NOTICES AND REPO	rts on w	m: 1 @ LLL-0		5. Lease Serial No. NMLC068282B	
Do not use thi abandoned we	is form for proposals to II. Use form 3160-3 (API	drill or to re D) for such	-enter an proposals.		6. If Indian, Allottee or	Tribe Name
SUBMIT IN TRI	PLICATE - Other Instruc	tions on re	verse side.		7. If Unit or CA/Agree	ment, Name and/or No
I. Type of Well		SOURTH A MARKET OFF THE PARTY OF THE	Company to Copies and the Copies and		8. Well Name and No.	
CH Well Com Mell Con	1.07				HANSON 13	
2. Name of Operator HANSON OPERATING COM		CAROL J. 5 E-Mail: hanso			9. API Well No. 30-015-05880-0	0-\$1
3a. Address P O BOX 1515 ROSWELL, NM 88201			o. (include area code) 22.7330 Ext: 26 2.7731	WED.	10. Field and Pool, or N MASON	Exploratory
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	1)	RECE		<ol> <li>County or Parish, a</li> </ol>	and State
Sec 25 T26S R31E NWNE 33	OFNL 1650FEL		SEP 1	3 2004	EDDY COUNTY	, NM
			OCD-A	PTESIA		
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATI	E NATURE OF N	OTICE, RI	EPORT, OR OTHER	R DATA
TYPE OF SUBMISSION		word Condition meaning my sch	TYPE OF	ACTION		
	☐ Acidize	m Dee	epen	n Product	ion (Start/Resume)	Water Shut-Off
a Notice of Intent	Alter Casing	****	cture Treat	D Reclam		☐ Well Integrity
Subsequent Report Casing Repair			v Construction	☐ Recomp		Other
Final Abandonment Notice					arily Abandon	J
Name of the Control o	Convert to Injection	. O Plu	g Back	O Water D	Pisposal	
following completion of the involved testing has been completed. Final Aldetermined that the site is ready for final Aldetermined that the site is ready for final Aldetermined that the site is ready for final f	randoument Notices shall be fil- inal inspection.)  rods and pump. Unflang scraper and tubing to 420 at 4170'. RDMO. bl. Set 25 sacks Class "C" Neat cement at 2886'. Pu cks Class "C" Neat cemei	ed only after all e wellhead. 0'. " Neat cemei ill up to top p nt in 5 1/2" c:	requirements, including.  POH with tubing.  Int on top of CIBP erfs. Unable to casing and 8 5/8° casin	ng reclamation Rig down. Approved a Liability und surface rest at 4170'. S croulate to casing from	n, have been completed, a s to plugging of the w fer bond is rotained u oration is competed. Set	and the operator has vell bore.
14. Thereby certify that the foregoing is	true and correct. Electronic Submission # For HANSON OPEI mitted to AFMSS for proce	RATING COM	PANY INC. sent to	the Carlsba	ed T	
Name (Printed/Typed) CAROL I					RESENTATIVE	
Signature (Electronic S	ubmission)		Date 09/08/20	04		
	ATHIS SPACE FO	R FEDERA	L OR STATE C	FFICE US	SE .	
Approved By ALEXIS C SWORM			TitlePETROLEL	IM ENGINE	FR	Date 09/09/20
Conditions of approval, if any, are affached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant the applicant the applicant the applicant to conduct the applicant the applican	ntable title to those rights in the	not warrant or subject lease	Office Carlsbad			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, flotitious or fraudulent statements or representations as to any matter within its jurisdiction.

Plugged and Released (Last operated by Aghorn Operating, Inc.) **CURRENT WELL CONFIGURATION** Plugged and Abandoned 1/02/2002 Spud Date: 9/26/1956 GL Elevation: 3173'

R.T. Wilson No. 5

API No. 30-015-05868

Location: 1980' FSL & 1980' FEL Section 24, Twp 26S, Rng 31E, NMPM Latitude: 00.000000 Longitude: -000.000000 Eddy County, New Mexico

Cement Plug: Perf 4.5" @ 50' and circulate 50 sx 50' - 0'

Formation: Anhydrite

Surface: 8.625" 28# @ 965' (Borehole 11")

Cement: 500 Sacks Class C from 965' to 0' (Circulated)

Cement Plug: Perf 4.5" @ 1040' - squeeze 50 sx; displace to 1040' - 940' Tagged cement in 4.5" @ 877'

Cement Plug: 25 sx 2868' - 2630'

Mud Between Plugs

Formation: Delaware

Cement Plug: 35 feet on top of plug 4290' - 4255' 4200 - 416 5

CIBP @ 4200

Production: 4.5" 16.0# / 15.5# @ 4290' (Borehole 6.5")

Cement: 400 Sacks Class C from 4290' to 392' (Calc.)

TD: 4290'

Form 3160-5 (June 1990)

#### DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

N.M. DIV-DIST. Z Budget Bureau No. 1004-0135 1301 W. Grand Avenue Signation and Serial No Artesia. NM 88210 LC 064756

SUNDRY NOTICES AND REPORTS ON WELLS

5. If Indian, Allottee or Tribe Name

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

7 If Unit or CA, Agreement Designation

1 Tripe of Well
Oil Gas
Well Well Other
2 Name of Operator

Aghorn Operating, Inc. 3 Address and Telephone No.

P. O. Box 12663 Odessa, TX 79768 (915) 550-0804

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980 FSL, 1980 FEL, Sec., 24, T.26S, R.31E, Unit J. 8 Well Name and No

RT Wilson Fed. #5

9 API Well No.

30-015-05868

 Field and Pool, or Exploratory Area Mason Delaware, North

11 County or Parish, State

Eddy County, NM

#### 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent

Abandonment Recompletion

Plugging Back
Casing Repair

Altering Casing
Other

TYPE OF ACTION

Change of Plans
New Construction
Non-Routine Fracturing
Water Shut-Off

Conversion to Injection
Dispose Water

Mote. Report results at multiple completion on West. Completion of Recompletion Report and Log faint.

13 Describe Proposed or Completed Operations (Clearly state all pertinet details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markders and zones pertinent to this work.)\*

Notify BLM 24 hrs. before starting

Subsequent Report

X Final Abandonment Notice

1.12/31/01 Set CIBP @ 4200, dumped 35 ft. cmt. on top. Circ. hole w/ mud laden fluid.

2.12/31/01 Perf 4 1/2 csg. @ 1040. WIH w. 4 1/2 pkr. Sqz 50 sx. class "C" neat cmt. Disp. to 940 ft.

3.01/02/02 Tagged plug @ 877 ft.

4.01/02/02 Perf. 4 1/2 csg. @ 50 ft. Pumped 50 sx. class "C" neat cmt. down 4 1/2 and up 8 5/8 csg. to surface. WOC 2 hrs.

Install Dry hole Marker.

Approved as to the girm of the Line Line of the Line o

AS AOVED

MANAGEMENTAL SHEER

14. Thereby certify that the foregoing is true and correct

Signed Roger B. Brook

Title cement supervisor

Date 01/05/02

(This space for Federal of State office use)

Title

Date

Approved by Conditions of approval, if any.

#### Form C-108 - Item VII

- 1. Approximately 200 300 BWPD
  - 2. System is closed.
- 3. Injection pressure 846 psi maximum
- 4. Source water is reinjected produced water from the R.T. Wilson offset wells.
  - 5. Not applicable

#### Item VIII

Disposal is into the Delaware sand from 4232' to 4250. The Delaware sand interval consists of fine to very fine grained, well-sorted, subrounded to subangular grains with the sandstone commonly averaging 18% porosity or more. It is overlain by Delaware (Bell Canyon) limestone and anhydrite.

#### C-108 ITEM XII - GEOLOGIC AFFIRMATION

We have examined available geologic and engineering data and have found no evidence of open faults or other hydrologic connection between the disposal interval and any underground sources of drinking water.

Ben Stone, Partner SOS Consulting, LLC

#### C-108 ITEM XIII – PROOF OF NOTIFICATION INTERESTED PARTIES LIST

#### SURFACE OWNER

U.S. DEPARTMENT OF INTERIOR Bureau of Land Management Oil & Gas Division 2909 W. Second Street Roswell. NM 88201-2019

#### **OFFSET MINERALS LESSEES**

CONOCOPHILLIPS. (Certified Mail) P.O. Box 7500 Bartlesville, OK 74005

PENROCK OIL CORPORATION (Certified Mail) P.O. Box 5970 Hobbs, NM 88241-5970

MCBRIDE OIL & GAS CORPORATION (Certified Mail) P.O. Box 1515
Roswell, NM 88202-1515

#### **OFFSET OPERATORS**

SAHARA OPERATING COMPANY (Certified Mail) P.O. Box 4130 Midland,TX 79704

#### **REGULATORY**

NEW MEXICO OIL CONSERVATION DIVISION (FedEx'ed original and copy) 1220 S. St. Francis Dr. Santa Fe, NM 87505

NEW MEXICO OIL CONSERVATION DIVISION (FedEx'ed copy) 1301 W. Grand Ave. Arteisa, NM 88210

BUREAU OF LAND MANAGEMENT (FedEx'ed copy) Carlsbad Office 620 E. Greene Street Carlsbad, NM 88220



#### SOS Consulting, LLC

June 24, 2010

#### NOTIFICATION TO INTERESTED PARTIES

To Whom It May Concern:

Agua Sucia, LLC, Bixby, Oklahoma, has made application to the New Mexico Oil Conservation Division to convert its Wilson Federal Well No.21 to salt water disposal. As indicated in the notice, the well is located in section 24, township 26 south, range 31 east in Eddy County, New Mexico.

Following is the notice as published in the Artesia Daily Press, Artesia, New Mexico on Thursday, June 17, 2010.

LEGAL NOTICE

Agua Sucia, LLC, 14605 Memorial Drive, Bixby, OK 74008 is filing Form C-108 (Application for Authority to Inject) with the New Mexico Oil Conservation Division for administrative approval for salt water disposal in its Wilson Federal Well No.1. The well, API No.30-015-05864 is located 1980 FSL & 660 FEL in Section 24, Township 26 South, Range 31 East in Eddy County, New Mexico. Produced water from Delaware Group formations will be disposed into the Delaware formation from approximately 4232 to 4252 feet (measured depth) at a maximum surface injection pressure of 846 psi and a maximum rate limited only by this pressure.

Interested parties wishing to object to the proposed application must file with the New Mexico Oil Conservation Division, 1220 St. Francis Dr., Santa Fe, NM 87505, (505)476-3460 within 15 days of the date of this notice. Additional information may be obtained from Agua Sucia (405)366-7959 or its agent, SGS Consulting, LLC, (903)488-9850.

Thank you for your attention in this matter.

Best regards.

Ben Stone, SOS Consulting, LLC Agent for Agua Sucia, LLC

Cc:

Application File

#### C-108 ITEM XIII - Proof of Notification

Certified Mail Receipts for Interested Parties

그 무기에의	U.S. Postal Sawise in  CERTIFIED MAIL IN RECEIPT (Conscient and Control Contro	18. 18.16 18. 18. 18. 18. 18. 18. 18. 18. 18. 18.	U.S. Posial Sarvice w CERTIFIED MAIL: RECEIPT Processes Mail only the insures covered frontial) Raddless information delication with the contraction of the contracti
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7008	Sent To Sincer, Apr. No., or PO Box No. City, State, ZIP+4 HOBBS, NM, \$82.4  (SE Rorm SEND, Aprilia) 2003 Short Sent Reverse for instructions	2008	Sent to SAHARA BPERATING CO.  Sireel, Apr. No., or PO BOX No. POB 4/30  City, State, ZIP-4 MICLAND, TX 79704  BSGOTTONICO (Instruction)
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1830 0002 3	Postage \$ // GdSN  Certifled Fee	1630 0002 38	Postage S  Certified Fee 230  Return Receipt Fee (Endorsement Required)  Restricted Delivery Fee (Endorsement Required)  Total Postage & Fees \$ 55
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#### Affidavit of Publication 21255 STATE OF NEW MEXICO County of Eddy: Gary D. Scott being duly sworn, says that he is the Publisher of the Artesia Daily Press, a daily newspaper of general circulation, published in English at Artesia, said county and state, and that the hereto attached Legal Notice was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for Consecutive weeks/days on the same day as follows: First Publication June 17, 2010 Second Publication Third Publication Fourth Publication Fifth Publication Subscribed and sworn to before me this 22nd day of June 2010

OFFICIAL SEAL Walter L. Green

Walter L. Green

My commission expires:

NOTARY PUBLIC-STATE OF NEW MEXICO

Notary Public, Eddy County, New Mexico

#### Copy of Publication:

14605 Memorial Drive, Bixby, OK 74008 is filing Form C-108 (Application for Authority to Inject) with the New Mexico Oil Conservation Division for administrative approval for salt water disposal in its Wilson Federal Well No.1. The well, API No.30-015-05864 is located 1980 FSL & 660 FEL in Section 24, Township 26 South, Range 31 East in Eddy County, New Mexico. Produced water from Delaware Group formations will be

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ing to object to the proposed application must file with the New Mexico Oii Conservation Division. 1220 St. Francis Dr., Santa Fe. NM 87505, (505)476-3460 within 15 days of the date of this notice.

Additional information

may be obtained from

Agua Sucia (405)366-

7959 or its agent, SOS

Consulting, Li.C. (903)488-9850. Published in the Artesia Daily Press, Artesia, N.M., June 17, 2010. Legal No. 21255.