PEAK CONSULTING SERVICES PO Box 16555 Albuquerque, New Mexico 87191-6555 <u>Mpgeol@aol.com</u> 575-392-1915 505-948-0545

June 2, 2008

Mr. William Jones PE New Mexico Oil Conservation Division 1220 South St. Francis Santa Fe, New Mexico 87505

Re: Targa Resources LLC Monument AGI No. 1 AGI Application

Will,

Attached is Targa Resources LLC acid gas injection application for the Monument AGI No.1 well to be drilled at 662'FSL & 2513'FEL, section 36-T19S-R36E Lea County New Mexico. This well will be drilled to a depth of approximately 9200'. The injection interval will be the Devonian/Fusselman at approximately 8350-9200. Casing will be set in the top of the Devonian and the completion will be open-hole.

We have notified all operators within the .5 mile AOR, and all operators within a 1 mile AOR that have wells that penetrate the injection interval.

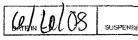
The APD and non-standard location application will be filed shortly.

We understand that this application will be set for hearing. Please let me know if I can be of any assistance. Please note that I have moved, so that your records can be updated. Thanks.

Sincerely

Michael L. Pierce Peak Consulting Services

Enclosures



ABOVE THIS LINE FOR DIVISION USE ONLY

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SWD

NEW MEXICO OIL CONSERVATION DIVISION

W. JONES



RO8/58317

- Engineering Bureau -

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1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

	[ВНС-Вожі [РС-Ро	Mard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] hole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] ol Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] ified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]		PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR
	[D]	Other: Specify Acid 6AS Injection
[2]	NOTIFICATI	ON REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[A] [B]	Image: A contract of the contra
	[C]	Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must complete

Print or Type Name

Signature

by an individual with managerial and/or supervisory capacity.

Agent 6-5-2000 Date Date

e-mail Address

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

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

	APPLICATION FOR AUTHORIZATION TO INJECT		
I.	PURPOSE: Secondary Recovery Pressure Maintenance X Disposal Storage Application qualifies for administrative approval? Yes No		
II.	OPERATOR: TARGA Resources LLC		
	ADDRESS: <u>B201</u> SNUTH HWY 322 MONUMENT New MONICO 88265 CONTACT PARTY: Michael PIENCIS PHONE: 505 948 0545		
	CONTACT PARTY: Michael Plances PHONE: 505 948 0545		
Ш.	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?YesNo 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:		
	 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.	I. 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:		
	E-MAIL ADDRESS MPGeo/ @ ADL. 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:

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

30-025-12481 DATE 3-2-2008 OPERATOR OBCHE (SYD LEASE 100 /B30 N + 1980 W NMGSAU 285 Section 36-19-36 Cert Co New Maxico EVALCE Monument 6B/SA 13% casing set at 1121 with 1125 sx of _____ CE Hole size ____" Nerf 3736 - 3749 ^ 0H 3749 - 3930 - -Circ 95/6 " casing set at 3749 ' with 600 sx of _____ ceme 3830 Hole size 12/4 " TOC @ 2580 w/ 50% efficiency 4050 Duill wf to 3930 PBTU 175 SX plug @ 3700 - 4050 5655 6305 6:5° ZO SX plug @ 5255 - 5700 -6700 = TUBB TOP 20 5× Mug @ 6305 - 6350 -7100 = ABD TOP 20 5× Mug @ 6305 - 6350 0 Fr=?. 20 5× plug C 9755- 9800 W = Mc 9755 180 5× plug @ 9900-10303 9900 10353 Total Depth 10305 ' Hole size _____ " 978 SIMESON NCK 2946 PBTD 3930'

30-025-20517 OPERATOR DATE ADACITO CUND 3-1-2008 LEASE WELL MA 1980NJ 1830E Sect 36 - 19 - 36 Less County New Mexico TA'D NM6SAU well NO perforations 10³/₄ = casing set at 1096 with 1050 sx of _____ ce 1450 Cart let Q 1450' + 4 5x cant Circ perf 1510' surp 400 5x5 Circ to Surprice 3750 758 " casing set at 3750' with 600 sx of _____ ceme TOC By And Log @ 1750 Hole size _ 5075 3750 - 38%
5075 - 5185
5642 - 5752 plug 35.2x 5642 25 5× plug 25 " " 6205 6205 - 6315 25 6770 - 6880 3770 25 11 *c* 1 7065 - 7975 7865 11 25 " 0100 - 0290 11 0190 11 ... 25 9068 - 9170 9068 61 25 11 9790 - 9900 1 1 25 9790 61 11 " 50 Hickey or 10000 - 10190 ol . ٠1 25 11 10000 Total Depth 10306 ' Hole size _____" PBTD 1450'