Form 3160-5

TED STATES

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 200

Date

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to delit of to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals SUBMIT IN TRIPLICATE - Other instructions on reverse side 7. If Unit or CA/Agreement, Name and/or 1 I. Type of Well X. On Well Gas Well Other 2. Name of Operators S. Well Name and No. Diamonatal 1 34 Fod eral #3 SEG Resources Inc. 3a. Address F.O. Box 2267 Midland, Texas 79702 4. London of Well-Processes, Sec. 7, R. M., or Survey Description) 5a. College Sec. 24, 7-23-8, R-32-8 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Type of ACTION Note of Breed Abandonisment Notice Change Flags Institute the proposal to despin directionally or recomplete horizontally, give abburdies benefits and measured and tree vortical depths of all perfusion thereof it to proposal to despin directionally or recompleted horizontally, give abburdies benefits and measured and tree vortical depths of all perfusion thereof it to proposal to despin directionally or recompleted horizontally, give abburdies benefits and measured and tree vortical depths of all perfusion thereof it to proposal to despin directionally or recompleted horizontally, give abburdies benefits and measured and tree vortical depths of all perfusion thereof it to proposal to despin directionally or recompleted horizontally, give abburdies benefits and measured and tree vortical depths of all perfusion thereof it to proposal to the depth of all perfusion thereof it to proposal to depths of the perfusion of the proposal tree depths of all perfusion thereof it to proposal and tree vortical depths of all perfusion there it is produced by the proposal depths of the perfusion	(August 1999)		OF THE INTERIOF IND MANAGEMEN		-	Expires: Nov 5. Lease Serial No.	vember 30, 2000	
Continue					,			
Type of Well Gas Well Other Diamondtail 34 Federal #3		Do not use this form for	proposals to drill or	to re-enter an	_		e or Tribe Name	
Solitive Gas Well Other Dismonstrain 34 Federal #3	S	UBMIT IN TRIPLICATE -	Other instructions	on reverse side		7. If Unit or CA/Ag	reement, Name and/or l	
30. Address P.O. Box 2267 Midland, Texas 79702 915 686 3689 10 15 686 3689 11 Country or Parish, State Location of Well (Protoge, Sec. 1, R. M. or Survey Description) Sec 34, T-23-s, R-32-E 1980 FNL s 1980 FEL 12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION Notice of Insent Aber Casing Requir New Construction. Notice of Insent Sec 34 Aber Casing Production (Start Resume) Well Integrity Change Plans Plans Abundonment Notice Change Plans Change Plans Plans Box Abundon Temperatry Abundon If the proposal or Completed Operation Celery cate all pertiaent details, including estimated starting state of any proposed work and approximate duration thereously will be performed or provide the Boan No. on file with BIMB/IS. Required starting reports and on file with BIMB/IS. Required starting reports and on file with BIMB/IS. Required starting reports and the cetting has been completed. That all shardonisms Notices sall be filed only after all requirements, including reclamation in a new interval a form 1169-4 shall be filed within 3 do shardon that the final site is ready for final impaction.) 1. Water is prochiced from the Delaware formation. 2. The wells make approximately 65 BWPD. 3. Water is clieposed of at the Triste Draw 36-1 well located 1980' FNL 6 510' FNL, Unit E., OCT 18 20-CARY GOURLY PETITIONEN. Sec 36, T-23-5, R-32-E, Lea County. Permit Number SWD-608. 14. Thereby certify that the foregoing is true and correct Name (Protogram). 15. Page Analyst	X Oil Well 2. Name of Operator					Diamondtail 34		
P.O. Box 2267 Midland, Texas 79702 915 686 3689 10 Field and Pool, or Exploratory Area Trists Draw, Pelavares Sec 34, T-23-S, R-32-E 1980 FNL 6 1980 FEL 11 COUNTY or Parish, State Lea M 12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of liters		Inc.		3b Phone No. (include are	ea code)			
A Location of Well (Footage, Sec., T. R., M., or Survey Description) Sec 34, T-23-S, R-32-E 1980 FNL & 1980 FEL 12		Midland Texas 7970	12	į.				
TYPE OF SUBMISSION Notice of Intent	4. Location of Well (Fo Sec 34, T-23-	ootage, Sec., T., R., M., or Survey. S, R-32-E 80 FEL	Description)			Triste Draw; I 11. County or Paris Lea	Delaware sh, State NM	
Notice of intent	12.	CHECK APPROPRIATE	BOX(ES) TO INI	DICATE NATURE OF M	NOTICE, REPC	ORT, OR OTHER	DATA	
Alter Casing	TYPE O	F SUBMISSION		TYF	E OF ACTION			
Subsequent Report	Notic	ce of Intent						
Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereoff the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMFBLA. 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 31604-shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator had determined that the final site is ready for final inspection.) 1. Water is produced from the Delaware formation. 2. The wells make approximately 65 EWFD. 3. Water analysis is attached. 4. Water is stored in a 500 bbl fiberglass tank. 5. Water is transported to disposal by transfer pump to SWD. 6. Water is disposed of at the Triste Draw 36-1 well located 1980 FNL 6 510 FWL, Unit E, OCT 18 200 CARY GOURLEY PETSOLEUM ENG. 14. Ihereby certify that the foregoing is true and correct Name (Printed Typed) Stan Wagner 14. Ihereby certify that the foregoing is true and correct Name (Printed Typed) Stan Wagner 15. Back and a provided the details, including estimated starting date of any proposed work and approximate duration thereof the details, including estimated starting date filed only on the will all pertinent details in the results in the period of provided the filed only after all requirements, including reclamation, have been completed. And the operator had been completed. 4. Water is stored in a 500 bbl fiberglass tank. 5. Water is disposed of at the Triste Draw 36-1 well located 1980 FNL 6 510 FWL, Unit E, OCT 18 200 FNL 6 FNL 6 FNL 6 FNL 6 FNL 6 FNL 6	X Subs	equent Report	Casing Repair	New Construction	Recomplete	,	• •	
If the proposal is to deepen directionally or recomplete horzontally, give subsurface focations and measured and true vertical equient instructs shall be filed with in 30 day 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 only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator in determined that the final site is ready for final inspection. 1. Water is produced from the Delaware formation. 2. The wells make approximately 65 EWPD. 3. Water analysis is attached. 4. Water is stored in a 500 bbl fiberglass tank. 5. Water is transported to disposal by transfer pump to SWD. 6. Water is disposed of at the Triste Draw 36-1 well located 1980' FNL 5 510' FWL, Unit E, OCT 18 200. CARY GOURLEY PETKOLEUM ENG 14. I hereby certify that the foregoing is true and correct Name (PrimedTyped) Stan Wagner Title Req Analyst	Final	Abandonment Notice						
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Name (PriniedTyped) Stan Wagner Reg Analyst						CARY GOURL	EV	
	Name (Printed Typ	ped)	t		nalyst			
	- Stan	Wagner						

Approved by

Title

Office

Water Production & disposal Information

Diamondtail 34 Federal #3
In order to process your disposal request, the following information must be completed:
1. Name of formations producing water on the leaseDelaware
2. Amount of water produced from all formations in barrels per day. 65 BWPD
3. Attach a current water analysis of produced water from all zones showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates. (one sample will suffice if the water is commingled) 4. How water is stored on the lease. 500 BBL Fiberglass Tank
5. How water is moved to the disposal facility. Transfer Pump
6. Identify the Disposal Facility by: A. Facility operators name EOG Resources, Inc. B. Name of facility or well name & number. Triste Draw 36-1 C. Type of facility or well (WDW)(WIW) etc. WDW D. Location by 1/4 1/4 section 36 township 23S range 32E 1980 FNL & 510 FWL, Unit E
7. Attach a copy of the State issued permit for the Disposal Facility.

Submit to this office, **414** West Taylor, Robbs, NM 88240, the above required information on a Sundry Notice 3160-5. Submit 1 original and 5 copies, within the required time frame. (This form may be used as an attachment to the Sundry Notice.) Call me at 505-393-3612 if you need to further discuss this matter.



Bio Tech, Inc.

Water Analysis Form

Operator: Enron Date: 12/01

Lease: Diamond Tail 34 County: Lea

Wellid ; Fed #1 State : NM

Bio Tech Dist : West Texas Requested By : T. Ratliff

Lab Measurements

Oxygen	1.0	mg/L	Specific Gravity	1.1800	
Carbon Dioxide	1,860	mg/L	Total Dissolved		_
Bicarbonate	25	mg/L	Solids (TDS) $_{Calc.}$	158,284	mg/L
Hydrogen Sulfide	1.0	_mg/L	Barium	0	mg/L
рН	5,0	_	Sulfate	1,117	mg/L
Temperature	66	°F	Chloride	98,900	mg/L
Iron (1999)	5,20	mg/L	Total Hardness	60,400	mg/L
Oil in Water	n/a	_mg/L	Calcium Hardness	42,700	mg/L

Cations (+)	mg/L	mEq/L	Anions (-)	mg/L	mEq/L
Barium (Ba)	0	0.00	Carbonate (CO ₃)	0	0.00
Calcium (Ca)	17,080	854.00	Bicarbonate (HCO ₃)	25	0,41
Magnesium (Mg)	4,317	353.86	Chloride (CI)	98,900	2785.92
Sodium (Na) _{Calc.}	36,840	1601.74	Sulfate (SO₄)	1,117	23.27
iron (Fe) _{Total}	5.20	0.19	<i>e</i> .	er e tyte	

Probable Scale Composition

mEq/L	mg/L	Scale Formation Potential @ 70°F
0.00	0	
0.41	33	Scale Formation Potential Exists
23.27	1,584	
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	0.00 0.41	0.00 0 0.41 33