

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-101

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

OCD Exhibit: 3-A
Case No.: 13163
Date: 11-2-03

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Saba Energy of Texas, Incorporated 1603 S. E. 19th Street, Suite 202 Edmond, Oklahoma 73013		OGRID Number 34703
Property Code <u>23608</u>		Property Name Fern Guye
		Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<u>BM</u>	5	13S	36E		400	south	990	west	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Wildcat					Proposed Pool 2 Wildcat				

Work Type Code N	Well Type Code O	Cable/Rotary Rotary	Lease Type Code P	Ground Level Elevation 4003'
Multiple No	Proposed Depth 11,200'	Formation Cisco	Contractor Norton	Spud Date 08/19/98

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-7/8	54.5#	450'	600	surface
11	8-5/8	32#	4500'	1300	surface
7-7/8	5-1/2	17#	11200'	900	5260'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

To drill a 11,200' development well with the primary productive objective of the Permo-Penn pays. BOP equipment will consist of 1-5000 PSI double Hydraulic BOP, 1-5000 PSI annular BOP, 1-5000 PSI choke manifold and Kookey 6 station accumulator with remote control

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: Steve R. Baldwin
Printed name: Steve R. Baldwin
Title: Senior Operations Engineer
Date: 08/07/98
Phone: 405/340-3600

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
Title: DISTRICT I SUPERVISOR
Approval Date: 11-2-03 Expiration Date:
Conditions of Approval:
Attached ☐

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-125-34488
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 023608

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
Saba Energy of Texas, Inc.

3. Address of Operator: 3000 Wilcrest, Ste. 220; Houston, Texas 77042

7. Lease Name or Unit Agreement
Name:
Fern Guy

8. Well No. #1

9. Pool name or Wildcat
Tatum

4. Well Location
Unit Letter M : 400 feet from the SOUTH line and 990 feet from the WEST line
Section 5 Township 13 S Range 36 E NMMPM County LEA

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
4022 RKB

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☒ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

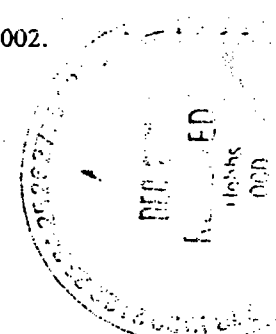
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

OCD Exhibit: 3-B
Case No.: 13163
Date: 11-2-03

INTENT TO PERFORM A MECHANICAL INTEGRITY TEST BY JANUARY 11, 2002.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Susan M. Whalen TITLE Secretary DATE 12/19/01

Type or print name Susan M. Whalen

Telephone No. (805) 347-8700

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., 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

OCD Exhibit: 3-C
Case No.: 13163
Date: 11-7-03

WELL API NO. 30-025-34488
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. 023608
7. Lease Name or Unit Agreement Name: Fern Guye
8. Well No. 1
9. Pool name or Wildcat South Tatum Wildcat Upper Penn
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 4003' (GL)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator Greka Energy *Saba Energy of TX*

3. Address of Operator Greka Energy, Suite 220, Houston, Tx 77042

4. Well Location
Unit Letter M : 400 feet from the S line and 990 feet from the W line
Section 5 Township 13S Range 36E NMPM County Lea

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒	REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐
OTHER: ☐	OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached well bore schematic.

Pump 25sx cmt plug @ 10854' on top of existing RBP. (10510' - 10854')

Will attempt to recover 5 1/2" csg @ TOC ~7600'. If successful will pump 25sx cmt plug @ stub. (7470' - 7600')

If unsuccessful will pump 25sx cmt plug @ 7600' in cased hole. (7256' - 7600')

Pump 25sx cmt plug @ 8 5/8" csg shoe @ 4530'. (4443' - 4580')

If first attempt to recover 5 1/2" csg unsuccessful then cut @ 4580'. POH. Pump 25sx cmt plug @ stub. (4443' - 4580')

Pump 25sx cmt plug @ 2230' @ salt zone.

Pump 25sx cmt plug @ 13 3/8" csg shoe @ 438'. (351' - 438')

Pump 25sx cmt plug @ surf. (0' - 65')

Cut off wellhead and install deadman marker.

THE COMMISSION MUST BE NOTIFIED 24
HOURS PRIOR TO THE BEGINNING OF
OPERATIONS FOR THE C-103

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tracy Headstream TITLE Prod. Foreman DATE 2-12-02

Type or print name Tracy Headstream

(This space for State use)

APPROVED BY _____ TITLE _____

Conditions of approval, if any:

ORIGINAL SIGNED BY PAUL F. KAUTZ Telephone No. 917-769-5154
PETROLEUM ENGINEER FEB 12 2002 DATE

PLUGGING & ABANDONMENT WORKSHEET (3 STRING CSNG)

OPERATOR GREKA ENERGY
LEASENAME EEAN GUYE

SECT 5 TWN 135 RNG 76E
FROM 400 NADL 890 ENCL
TD: 11230 FORMATION @ TD CANYON
PBTD: 11230 FORMATION @ PBTD 001.5m/15E

	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	13 7/8	438	SURF	CIRC CMT
INTMED 1	8 5/8	4530	SURF	CIRC
INTMED 2				
PROD	5 1/2	11220	7675	CALC
	SIZE	TOP	BOT	TOC DETERMINED BY
LINER 1				
LINER 2				
	CUT & PULL @		TOP - BOTTOM	
INTMED 1			PERFS	10692 - 10702
INTMED 2			OPENHOLE	4530 - 7600
PROD		7600'		

* REQUIRED PLUGS DISTRICT 1

MUTLER (ANYED)	
TATE	
QUINN	
GRAYBORG	
HAN ANDERSON	
CANYON BREE	
DELAWARE	
BELL CANYON	
CORRY CANYON	
BERRY CANYON	
BOE SPRING	
FLORIDA	
FLORIDA	
THUR	
ORLAND	
ABO	
WFO	
WFO	
STRAWN	
ATOKA	
ACROW	
AM	
DEVONIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMT	
EXAMPLE			
PLUG01	OH	25 SXS	9850'
PLUG02	SHOE	50 SXS	8700-8800'
PLUG03	CIRP35'		5300'
PLUG04	CIRP	25 SXS	5300'
PLUG05	STUB	50 SXS	4600-4700'
PLUG06	RETNR 80Z	200 SXS	400
PLUG07	SURF	10 SXS	0-10'
PLUG08	RBP	25 SX	10510-10854
PLUG09	STUB	25 SX	7470-7600
PLUG10	SIDE	25 SX	4443-4580
PLUG11	SALT	25 SX	2230'
PLUG12	SHOE	25 SX	351-488
PLUG13	SURF	12 SX	0-605'
PLUG14			
PLUG15			
PLUG16			
PLUG17			
PLUG18			
PLUG19			
PLUG20			
PLUG21			
PLUG22			
PLUG23			
PLUG24			
PLUG25			

