

#### SEISMIC COMPLETION REPORT INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION SEN 51456 (11-97)

600 E BOULEVARD AVE

BISMARCK, ND 58505

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212829

PERMIT NO.: 97-0030	SHOT HOLE OP	ERATIONS:		*NON-EXPLO
	PERMIT NO.:	97-0030		

NON-EXPLOSIVE OPERATIONS

## SECTION 1

60ft

5#

GEOPHYSICAL CONTRACTOR: Reliable Exploration, Inc.	
PROJECT NAME AND NUMBER:	COUNTY(S):
Luff Exploration- South Grand River	Bowman
T 129 N	RANGE(S): R 101 W
PERMITTED BY: Gary Hurley	
DATE COMMENCED: 10-1-98	DATE COMPLETED:

### **SECTION 2**

FIRST S.P. #: Tota	al Hole	s is	792		LAST S.P	▶.#:			
LOADED HOLES (UN	DETONATE	D SHOT I		\\ ]T=					
S.P. #'s:			IN(	NE					
CHARGE SIZE::									
DEPTH:				-					
REASONS HOLES WE	RE NOT SH	IOT:	NONE						

## SECTION 3

FLOWING HOLES S.P.#'s	NONE	
PROCEDURE FOR PLUC	GING FLOWING HOLES:	
	To State Specs.	
Include a 7.5 minute USG: shot hole, SP #, line #, an	topographic quadrangle map or a computer generated post-plot facsimile of the approximate scale displaying each individual legal location.	ıt

\*Non-Explosive Operations - Complete Section 1 and Affidavit.

AFFIDAVIT OF COMPLETION (GEOPHYS	ICAL CONTRACTOR)
STATE OF MONTANA )	
COUNTY OF <u>YELLOWSTONE</u> )	
Before me, MaryBoth Barnby	, a Notary Public in and for the said
County and State, this day personally appeared	Allen Rein who
being first duly sworn, deposes and says that (s)he is empl	oved by
Reliable Exploration Inc.	, that (s)he has read North Dakota
Century Code Section 38-08.1, that the foregoing seisn	nic project has been completed in
accordance with North Dakota Administrative Code Rule 43	3-02-12 and that the statements on
(Itto.	Bui
Geophysi	cal Contractor Representative
Subscribed in my presence and sworn before me this $\frac{25}{6}$	day of <u>TANUARY</u> , <u>1999</u> .
Notary Public Mar	rypeth Darby_
My Commission Expires <u>4-15-00</u>	

	PERMIT NUMBER: 97-0030
AFFIDAVIT OF PLUGGING (H STATE OF NORTH DAKOTA ) ) COUNTY OF,)	IOLE PLUGGER)
Before me, County and State, this day personally appeared	, a Notary Public in and for the said
who being first duly sworn, deposes and s	says that (s)he is employed by , that (s)he has read North Dakota
accordance with North Dakota Administrative Code Rul the attached documents are true.	Plugger Representative
Subscribed in my presence and sworn before me this $\int_{-\infty}^{\infty}$	3- day of January, 79.
Notary Public	tou M. Ciber, fell
My Commission Expires 6 - 26 27	``````````````````````````````````````



SUNDRY NOTICE INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION SEN 51458 [11-97]



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(ACB+Ey	Grand River 3-D	Luff Explor.		• • • •.	•
аррыка -	Bowman Co., ND				
	Duchaltin should always		n the Current		- 10 1 00
	Buckskin started plug	jging noies o	n the Granu	kiver prospect o	11 10-1-90
	and finished plugging	) on 12-30-9	8 weather fi	nally permitting.	Buckskin
	plugged a total of 79	2 holes and	used 2606 l	bags of bentonite	. There were
	two Bad Caps, shotp	oint numbers	s 3170 & 913	32 and one blowd	out, shotpoint
	number 9739, plugge	ed 1-10-99 u	sing 3 bags	of bentonite:	2
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	<i>,</i>		- • '		
					,
Compan	iy:				
Address				- FQR OI	FICE USE ONLY
<u></u>	·			`	
City: -		State:	Zip Code:	Date Received:	
Вγ;		Date	I	Uy	
Title	· · ·		• Number	- Tatio	

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SUNDRY NOTICE INDUSTRIAL COMMISSION COLL AND GAS DIVISION SFN 51458 (11 97)	OF NORTH D		E12723242526772	PERMIT # <u>97-0030</u> 600 € BOULEVARD AVE BISMARCK, ND 58505
Project Name: Luff Exploration - Grand	River So	5		·
County:		\		
Boxman County, North D Supplemental Information:	akota —			
Replacing Subcontractor N	lietler 1	For		
			50270 140CV	497 1147
Buckskin Services 919 12	th ST S	E Slaney, MT	59270 (406)	462-1145
				:
				•
L		_		
			1	
Company: Reliable Exploration, INC	!.			
Address: 868 Parkway Lane			FOR OF	FICE USE ONLY
City: Billings	State: MT	Zin Code; 59101	Date Received:	
By: Betsy Barnby	Date: 8 / 2(	0/98	By:	
Title: Office Manager	Telephone N		Title:	

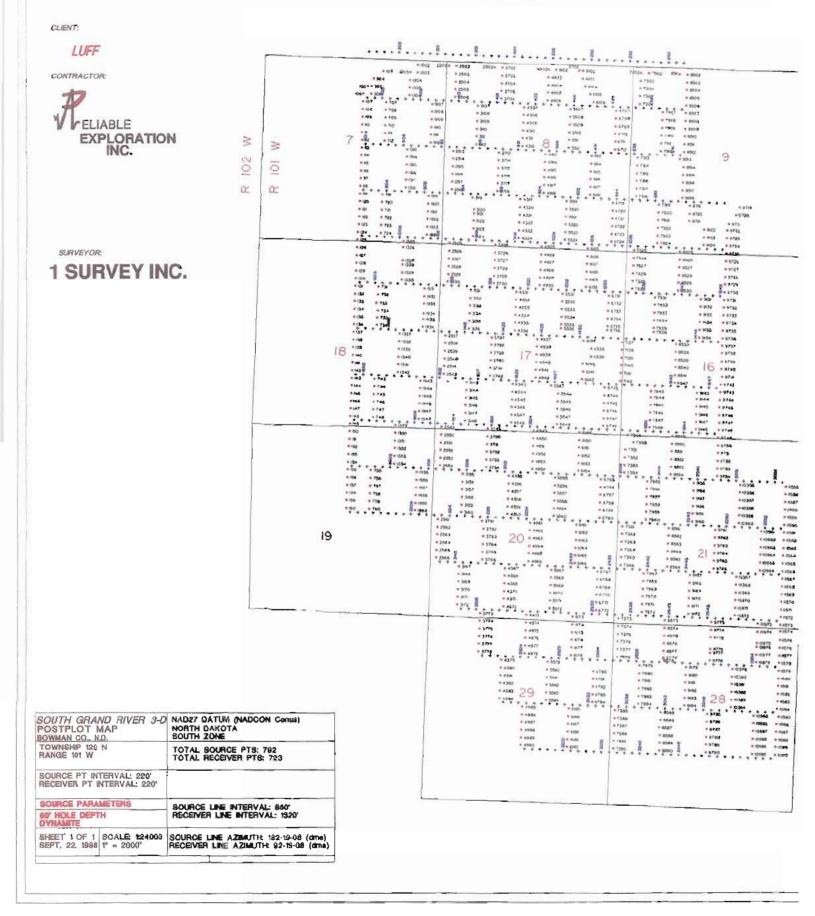
GEOPHYSICA INDUSTRIAL CO OIL AND GAS D SFN 51459 (11-97)	MMISSI IVISION	ion of N	ORTH DAKOT		6282 FEB 199	ED 1011011	600 E BOULEVARD AV BISMARCK, ND 5850
1) a. Company:		/	Address: <u>868 Por Kwa</u> Telephone:		PER RECEI	CAS A	
Reliable Exploration			868 Britwa	Lane B	WHG AR ANN	NON AND	
Contact:			Telephone:		20212523	61 Fax:	
Allen Rein			(406) 25	59-1860		(406)	259-8589
Surety Company:		ŧ	Bond Amount:			Bond N	
Amwest Surety			50,000	.00		034	4000055
2) a. Subcontractor(s);			Address:			Telepho	
TCS Drilling			Box 574 5	Sidney Mt	59270	(404)	482-7764
b. Subcontactor(s):			Address:		0/0/0	Telepho	
Swenson Drillin			Box 693	Sidner	- 59270	(40%)	482-1270
c. Subcontractor(s):	9		Address:			Telepho	
Nistler			P.O.Bux &	56 Round	up mt 5907	14061	323-2705
3) Party Manager:			Address:			Telepho	
Doug Wick		li	P.O. Box 7	41 Sider	mt 59270	1406).	- 482 - 4092
4) Project Nama or Line Number	51						
Luff Exploration - (	brand	River	South 1	-3.0			
Luff Exploration - ( 5) Exploration Method (Shot Hol	e, Non-Ex	(plosive, 20	0,00			~	
Shot Holes							
6) Approximate Drilling Start Da	te:			Approximate	Completion Date	:	
Feb 12-1998							
THE COMMISSION MUST BE	NOTIFIE	D AT LEAS	ST 24 HOURS IN	ADVANCE O		ENT OF DRI	U PILIC OPERATIONS
					- OOIIIIIEIIOEIII		
7) Location of Proposed Project	County		!		·		
		arth 1	! Dakota-		·		
			! Dakota	21, 29, 28			
	nty, r		DaKoto Sec. 7. 8. 9, 18. 1	21, 29, 28	т 1297		R LOI W
Bowman Cou	nty, r	2		21, 29, 28			
Bowman Cou	nty, r	<u> :</u>	Sec. <u>7. 8. 9, 18. 1</u> Sec	21, 29, 28	т 1297		R 101W
Bowman Cou	nty, r	<u>:</u> 	Sec. 7. 8. 9, 18. 1 Sec Sec	21, 29, 28	т [29 / т т		R LOIW
Bowman Cou Section(s), Township(s) & Rai	nty /	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Sec. 7. 8. 9, 18. 1 Sec Sec	21, 29, 28 12,16, 19, 20	т <u>1</u> 29 / т т т	V	R LOIW R R R
Bowman Cou	nty /	shots per	Sec. <u>7. 8. 9, 18. 1</u> Sec Sec Sec r No. of Mi.	21, 29, 28 2.16, 19, 20 	T T T T tentifying Marks	U Used on No	R LO(W R R R R R
Bowman Cou Section(s), Township(s) & Rai	nty /	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Sec. 7. 8. 9, 18. 1 Sec. Sec. Sec. r No. of Mi. i.) (sq. mi.)	91, 29, 28 2.16, 19, 20 	T T T Hentifying Marks ID B. Plugger	U Used on No	R <u>IO(</u> R R R R R R R I <u>nmetallic Plug</u> Igger ID c. Plugger I
Bowman Cou Section(s), Township(s) & Rad 8) Size of Hole Amt. of Charge 4 3/4 5 #	nty, / nge(s) Depth GO ft	Shats per Mi.(sq.mi 795 A	Sec. 7. 8. 9, 18. 1 Sec. Sec. Sec. r No. of Mi. i.) (sq. mi.) g. 30.38	21, 29, 28 2.16, 19, 20 	T T T T tentifying Marks	U Used on No ID b. Plu	R <u>IO(</u> R R R R R R R I <u>nmetallic Plug</u> Igger ID c. Plugger I
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Bowman Cow Section(s), Township(s) & Rad 8) Size of Hole Amt. of Charge 4 3/4 5 # 9) Anticipated special drilling and 10) Enclose a pre-plot map with Signed: (This spa (This spa Permit No.: 97-0030	nty / nge(s) Depth 60 ft plugging proposed	Shots per Mi.(sq.mi 795 A procedure location o	Sec. 7. 8. 9, 18. 1 Sec	91, 29, 28 2.16, 19, 20 Geophysical REL	T T T I I I R E C M C T I T I T I T I T I R E L D wder mag.	Used on No ID b. Plu RE	R IOIW R R R R Inmetallic Plug Igger ID c. Plugger IC L Date:

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\*See Instructions On Reverse Side

#### SOUTH GRAND RIVER 3-D T 129 N R 101 W BOWMAN CO., NORTH DAKOTA

T 129 N



# NORTH DAKOTA INDUSTRIAL COMMISSION

<u>IL AND GAS DIVISIO</u>

Wesley D. Norton DIRECTOR F.E.Wilborn ASSISTANT DIRECTOR

February 3, 1998

Allen Rein Reliable Exploration, Inc. 868 Parkway Lane Billings, MT 59101

RE: GEOPHYSICAL EXPLORATION PERMIT NO. 97-0030 LUFF EXPLORATION - GRAND RIVER SOUTH 1-3D Bowman County

Dear Mr. Rein:

This letter will verify the approval of the above-captioned Geophysical Permit effective February 3, 1998.

Please feel free to contact Mr. David Hvinden, Geophysical Regulation Supervisor if you should have any questions.

Sincerely,

Marge Rixen ' Legal Assistant

/mr

NORTH DAKOTA INDUSTRIAL COMMISSION

# IL AND GAS DIVISIO

Wesley D. Notion DIRECTOR F.E.Wilborn ASSISTANT DIRECTOR

February 3, 1998

The Honorable Rory Teigen Bowman County Sheriff P.O. Box 439 Bowman, ND 58623

#### RE: Geophysical Exploration Permit #97-0030

Dear Sheriff Teigen:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that Reliable Exploration Inc. was issued the above captioned permit on February 3, 1998 and will remain in effect for a period of one year.

Should you have any questions, please contact our office.

Sincerely,

David C. Hvinden Geophysical Regulation Supervisor

DCH/th