



600 E BOULEVARD AVE BISMARCK, ND 58505

PERMIT NO.: 97-0042	2								ı			
SHOT HOLE OPERATION		*NON-EXPLOSIVE OPERATIONS:										
SECTION 1												
GEOPHYSICAL CONTRAC Reliabl	CTOR:	tation	. TNC			_						
PROJECT NAME AND NU Samcdan Oil-A			- 110		COUNTY	( <b>S</b> ):	ttinea	u Cour	ıtv			
TOWNSHIP(S): T 163 N					RANGE(S):  R 82,81 W							
PERMITTED BY:							02,0	1 00				
Gary Hu					DATE CO	MPLETED:	12	-12-98	<u> </u>		_	
SECTION 2												
FIRST S.P. #:	12				LAST S.P. #: 459							
LOADED HOLES (UNDET		POINTS)			\							
S.P. #'s:					]							
CHARGE SIZE::												
DEPTH:				+								
REASONS HOLES WERE	NOT SHOT:											
SECTION 3												
FLOWING HOLES S.P.#'s	NONE											
PROCEDURE FOR PLU	GGING FLOWI	NG HOLES:	То	State	Specs	-						
		_										

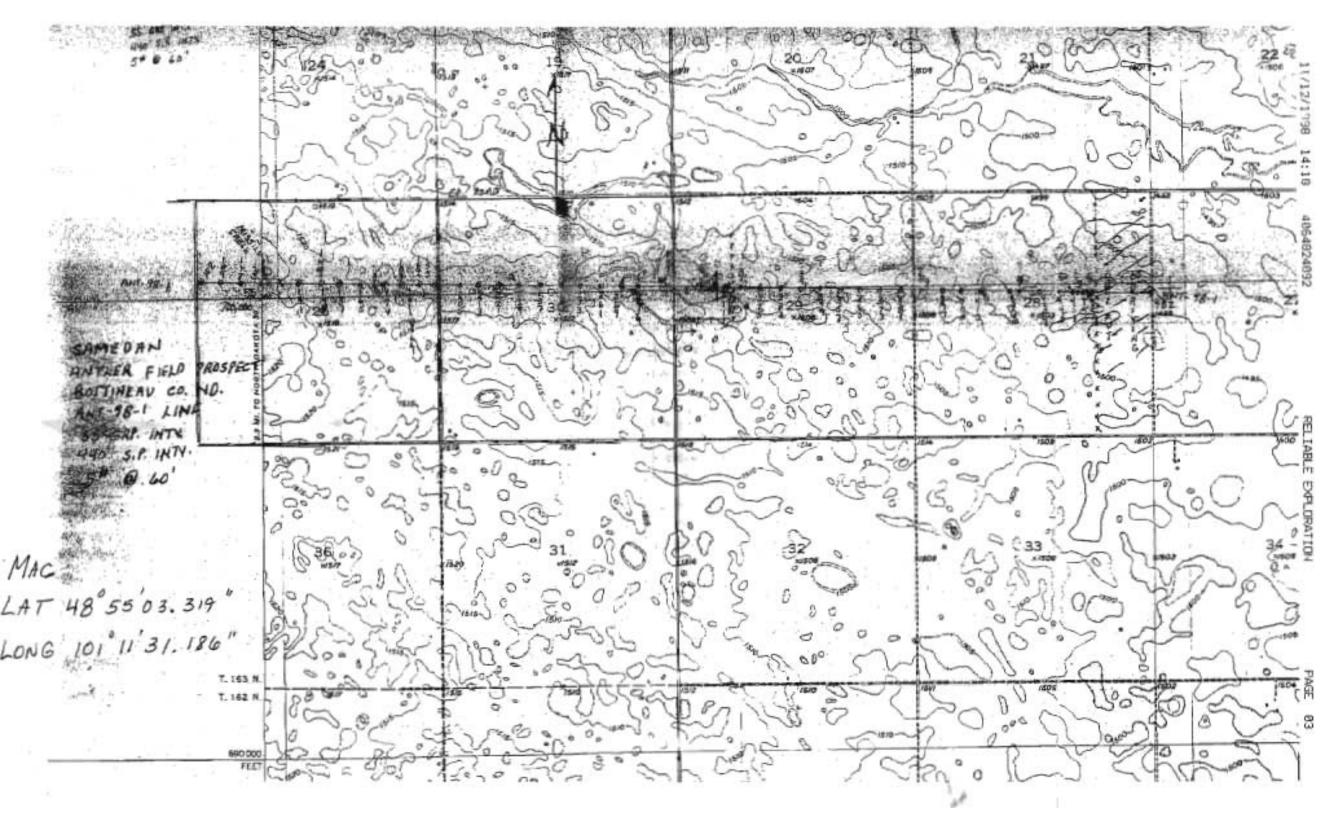
include a 7.5 minute USGS topographic quadrangle map or a computer generated post-plot facsimile of the approximate scale displaying each individual

shot hole, SP #, line #, and legal location.

<sup>\*</sup>Non-Explosive Operations - Complete Section 1 and Affidavit.

# AFFIDAVIT OF COMPLETION (GEOPHYSICAL CONTRACTOR) STATE OFXNORTH CAROLINA COUNTY OF YELLOWSTONE ) Before me, MaryBeth Barnby , a Notary Public in and for the said County and State, this day personally appeared \_\_\_\_\_\_ Rein \_\_\_\_\_ who being first duly sworn, deposes and says that (s)he is employed by RELIABLE EXPLORATION, Inc. \_\_\_\_\_\_, that (s)he has read North Dakota Century Code Section 38-08.1, that the foregoing seismic project has been completed in accordance with North Dakota Administrative Code Rule 43-02-12 and that the statements on the reverse side of this document are true. Geophysical Contractor Representative Subscribed in my presence and sworn before me this 215 day of December, 1998. Notary Public Mary Both Barnby

My Commission Expires \_ 4-15-00



RELIABLE EXPLORATION 11/12/1998 14:18 4064824092 SAMEDAN 09/28/1998 14:73 4884524892 RELIABLE EXPLORATION COURCE POINTS ANT-98-1 POINT NOT COMMENT 102 FOR 101 BOTTINEAU CTY 276 FAR 200 285 118 36RTH 311. FOR 301

89/28/1998 14:13 405482489

RELIABLE EXPLORATION

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#### BOURCE POINTS

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### AFFIDAVIT OF PLUGGING (HOLE PLUGGER)

AFFIDAVIT OF PLUGGING (HOLE PLUGGER)
DEC 1998
STATE OF NORTH DAKOTA )
COUNTY OF Was
Before me,
who being first duly sworn, deposes and says that (s)he is employed by
Dure Behandrillinger Hele Phygury, that Ishe has read North Dakota
Century Code Section 38-08.1 and that the foregoing seismic project has been plugged in
accordance with North Dakota Administrative Code Rule 43-02-12 and that the statements on
the attached documents are true.
Sharry Bohe  Sharry Bohe  Hole Plugger Representative
Subscribed in my presence and sworn before me this 1 Hday of December 1998.
Notary Public La Consuluções
LaDONNA WURGLER  Notary Public Ward County, ND  My Commission Expires April 5, 2000  My Commission Expires



#### GEOPHYSICAL EXPLORATION PERMIT INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION SF1 51459 (11-97)

SEP 1998 36 BILLY ND OIL & CAS AND OIL & CAS

600 E BOULEVARD AVE BISMARCK, ND 58505

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1) a. Company:				Ad	dress:	Tane	Bill to po post will	5910	1		
RELIABLE	E EXPLORATI	ON, 1	NC.	_		way Lane	817	1	•		
Contact:				Tel	ephone:	50 106N		Fax:			
Allen Rein						59-1860		(406	) 259	<del>-8589</del>	
Surety Company	y:			Bo	nd Amount:	٠, ٠,		Bond N	umber:		
AMWEST SU	JRETY				50,000			034000055			
2) a. Subcontra				Ad	dress:			Telephone:			
TCS DRILI	LING			BO:	X 574 Si	dney,MT	59270	(406) 482-7769			
b. Subcontactor(s):					Address:				Telephone:		
SWENGRAY	DRILLING			60	19 Victo	ria Lane	Billings MT	(406)	(406) 656-6805		
c. Subcontra	ctor(s):			Ad	dress:			Telepho	ne:		
				<b> </b> 							
3) Party Mariage	er:			Ad	dress:			Telepho	ne:		
Doug Wick	5			P	D BOX 74	1 Sidney	, MT 59270	(406	)482-	4092	
	or Line Numbers	:									
ANTLER	FIELD PROS	PECT									
	Nethod (Shot Hole		plosive,	2D,	3D):						
shot	holes										
6) Approximate	Drilling Start Date	<b>B</b> :				Approximate	Completion Date:				
THE COMM	SSION MUST BE	NOTIFIEL	AT LEA	LST	24 HOURS IN	L ADVANCE O	F COMMENCEMENT	OF DRII	LL/PLUG	OPERATIONS	
7) Location of P	raposed Project -	County	~			/					
77 Cocation of 7	Toposed Troject	County	BOTTI	VER	qu						
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				Sec. 30,29,28			· iob M				
				Se	<u> </u>		Т	R			
				Sec.			_		R		
8) Size of Hole	Amt. of Charge	Depth	Shots p	<del></del>			Identifying Marks Used on Nonmetallic Plug				
	_		Mi.(sq.	mi.)	(sq. mi.)	Geophysical			gger ID		
4 3/4	5#	60ft	12/	mí	4.0						
						REL	REL_	RE	Ն		
9) Anticipated s	pecial drilling and	plugging	procedu	ıres	N/						
					1/1						
10) Enclose a pr	re-plot map with p	proposed	location	of s	eismic progra	am lines and p	owder mag.				
							OK				
Signed:				Tit	e:		<del>_</del>		Date:	-	
Million Hos."					VIC	E PRESIDI	ENT 9/11/98				
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	-U/10	<del>,</del> —		App	oroval Date: 7		hus a bond in pe	1	<i>a.</i>	1	
Approved By:	wilt Hit		,				Dusines in ND as	,		· NA 111	
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County Approval	Sent: 2-11.	-	- per	1-11		<del></del> /	nay not examen all parties, Laufse	a puca	te peop	a notification	
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### NORTH DAKOTA INDUSTRIAL COMMISSION

# OIL AND GAS DIVISION

Lyon D. Helms DIRECTOR F.E. Wilborn ASSISTANT DIRECTOR

September 25, 1998

The Honorable Mae Streich 314 West 5th Street Bottineau, ND 58318

> RE: Geophysical Exploration Permit #97-0042

Dear Ms. Streich:

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 September 25, 1998 and will remain in effect for a period of one year.

Should you have any questions, please contact our office.

Singerely

David C. Hvinden

Geophysical Regulation Supervisor

DCH/th

#### NORTH DAKOTA INDUSTRIAL COMMISSION

### OIL AND GAS DIVISION

Lynn D. Helms DIRECTOR F.E. Wilborn
ASSISTANT DIRECTOR

September 25, 1998

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

RE: GEOPHYSICAL EXPLORATION PERMIT NO. 97-0042 ANTLER FIELD PROSPECT Bottineau County

Dear Mr. Rein:

This letter will verify the approval of the above-captioned Geophysical Permit effective September 25, 1998.

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

Sincerely,

Marge Rixen

Legal Assistant

/mr