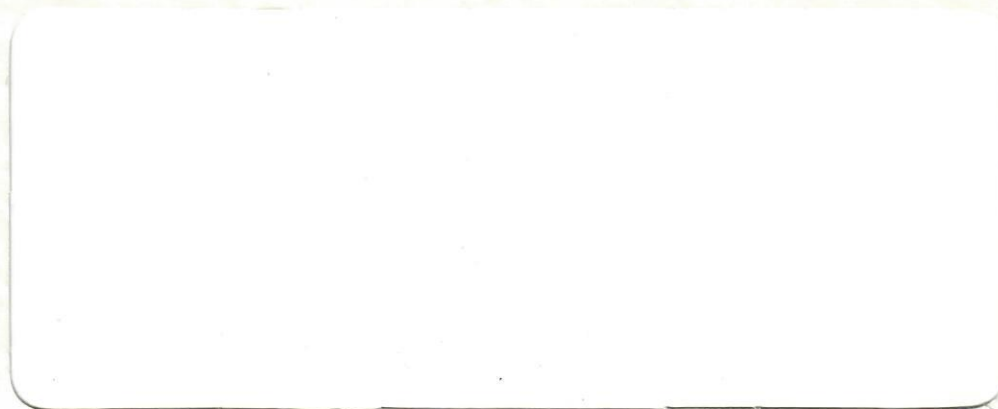


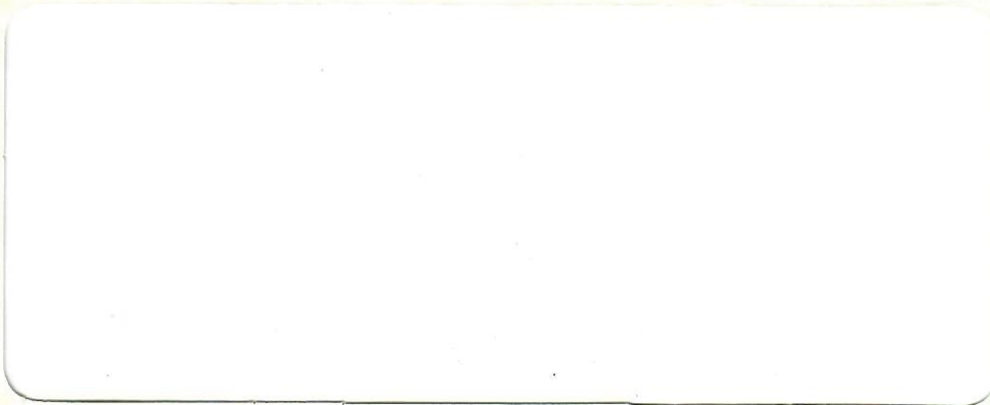
A PETROLANE COMPANY



**EASTMAN WHIPSTOCK, INC.**

**THIS IS A RECORD OF A SUB-SURFACE  
SURVEY OF YOUR WELL**

**We have retained a copy of your survey report in our files for your convenience; however, should you so desire, all copies of the survey report will be forwarded to you on written request. All surveys are kept in a locked file and are held in strictest confidence. Additional copies of your survey report can be made from the original by any blueprint company.**







MAIL REMITTANCES TO:  
P. O. BOX 2871, HOUSTON, TEXAS 77001

[PLEASE QUOTE OUR INVOICE NUMBER(S)]

INVOICE NO.

09-81969

COLO. OIL & GAS CONS. COM. INVOICE DATE

CUSTOMER ORDER NO. **Sept. 29, 1975**

SOLD TO: TREND EXPLORATION  
600 Capitol Life Center  
16th & Grant  
Denver, Colorado 80203

WELL LOCATION  
Air Port #1  
Moffit, Colo.

ORDERED OR  
SIGNED FOR BY:

People

	CREDIT	DIVISION	SERVICE CENTER	CUSTOMER CODE NO.	00	TERMS	NET 30 DAYS	SALES DIVISION	DIST.	STATE
PRICE ZONE			TICKET NO.		TICKET DATE					
II			83184		9-19-75			1895		

Baker 8 5/8 Plug  
Set Bridge Plug to 3900 @ .10  
Mileage: 100 Miles @ 1.10  
Service Charge

AMOUNT	
621	00
390	00
110	00
300	00

**BEST IMAGE  
AVAILABLE**

sc  
Vernal

STATE SALES TAX

COUNTY/PARISH TAX

CITY SALES TAX

TOTAL

1421 00

Seller represents and warrants that all of the goods or materials herein, specified and/or the performance of the services covered by this invoice have been produced and/or furnished in full compliance with the Federal Fair Labor Standards Act of 1938, as amended.

ADDRESS ALL CORRESPONDENCE REGARDING THIS INVOICE TO  
P. O. BOX 1675, HOUSTON, TEXAS 77001

12MBR7021GC

## CUSTOMER



# RECORD OF SURVEY

CHECKED BY \_\_\_\_\_

JOB NO. #1 Craig Airport DATE 10-2-73 & 10-5-73

Page 1 of 6

STATION	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	VERTICAL SECTION	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES									
							NORTH		SOUTH		EAST		WEST			
	Original Hole															
	30	30'			26	S23E				24			10			
	76	30'			40	S23E				61			26			
	136	30'			52	S23E			1	09			46			
	159	45'			30	S23E			1	37			58			
	220	45'	219	99	80	S23E			2	11			89			
	283	1°			1	10	S24E		3	11		1	34			
	316	45'			43	S24E			3	50		1	51			
	359	45'			56	S24E			4	01		1	74			
	378	30'			17	S24E			4	17		1	81			
	476	30'	475	98	86	S24E			4	96		2	16			
	539	45'			82	S25E			5	70		2	51			
	566	45'			35	S25E			6	02		2	66			
	700	45'			1	76	S25E		7	62		3	40			
	760	30'			52	S25E			8	09		3	62			
	916	45'	915	95	2	04	S25E		9	94		4	48			
	975	30'			51	S26E			10	40		4	70			
	1047	45'			94	S26E			11	24		5	11			
	1105	45'			76	S26E			11	92		5	44			
	1196	45'			1	19	S26E		12	99		5	96			
	1265	1°15'	1264	90	1	51	S26E		14	35		6	62			
	1328	1°15'			1	37	S27E		15	57		7	24			
	1416	1°15'			1	92	S27E		17	28		8	11			
	1605	1°			3	30	S27E		20	22		9	61			
	1800	1°15'			4	25	S27E		24	01		11	54			
	1890	1°15'	1889	77	1	96	S27E		25	76		12	43			
	1982	1°15'			2	01	S28E		27	53		13	37			
	2050	1°45'			2	08	S28E		29	37		14	35			
	2176	1°45'			3	85	S28E		32	77		16	16			
	2335	1°45'			4	86	S28E		37	06		18	44			
	2400	1°30'	2399	57	1	70	S28E		38	56		19	24			





# RECORD OF SURVEY

CHECKED BY \_\_\_\_\_

JOB NO. #1 Craig Airport DATE 10-2-73 & 10-5-73

Page 2 of 6

STATION	MEASURED DEPTH		DRIFT ANGLE	TRUE VERTICAL DEPTH		VERTICAL SECTION	COURSE DEVIATION		DRIFT DIRECTION	RECTANGULAR COORDINATES							
										NORTH		SOUTH		EAST		WEST	
	2497		1°15'				2	12	S29E			40	41	20	27		
	2735		2°				8	31	S29E			47	68	24	30		
	2829		2°				3	28	S29E			50	55	25	89		
	2891		1°30'				1	62	S29E			51	97	26	68		
	2988		2°15'	2987	26		3	81	S29E			55	30	28	53		
	3019		2°				1	08	S30E			56	24	29	07		
	3082		1°45'				1	92	S30E			57	90	30	03		
	3107		2°					87	S30E			58	65	30	47		
	3176		2°15'				2	71	S30E			61	-	31	83		
	3429		2°	3427	99		8	83	S30E			68	65	36	25		
	3536		2°15'				4	20	S30E			72	29	38	35		
	3632		2°30'				4	19	S31E			75	88	40	51		
	3662		3°				1	57	S31E			77	23	41	32		
	3758		3°30'				5	86	S31E			82	25	44	34		
	3819		4°	3817	45		4	26	S32E			85	86	46	60		
	3896		3°45'				5	04	S32E			90	13	49	27		
	4046		2°15'				5	89	S33E			95	07	52	48		
	4130		2°45'				4	03	S33E			98	45	54	67		
	4250		3°30'				7	33	S33E			104	60	58	66		
	4351		4°	4348	61		7	05	S33E			110	51	62	50		
	4562		3°45'				13	80	S17E			123	71	66	53		
	4667		4°15'				7	78	S14E			131	26	68	41		
	4823		4°45'				12	92	S04E			144	15	69	31		
	4884		4°45'				5	05	S04W			149	18	68	96		
	4957		4°30'	4952	89		5	73	S01E			154	92	69	06		
	5053		4°45'				7	95	S01E			162	87	69	20		
	5147		5°30'				9	01	S03W			171	87	68	73		
	5210		5°45'	5204	81		6	31	S05W			178	16	68	18		
	5431		5°15'				20	22	S03W			198	35	67	12		
	5557		6°45'	5550	01		14	81	S21W			212	18	61	81		





# RECORD OF SURVEY

CHECKED BY \_\_\_\_\_

JOB NO. #1 Craig Airport DATE 10-2-73 & 10-5-73

Page 3 of 6

STATION	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	VERTICAL SECTION	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES							
							NORTH		SOUTH		EAST		WEST	
	5685	8°30'	5676 60		18 92	S14W			230 54		57 23			
	5737	8°15'	5728 06		7 46	S10W			237 89		55 93			
	5878	8°45'	5867 42		21 45	S22W			257 78		47 89			
	5967	7°45'	5955 61		12 00	S32W			267 96		41 53			
	6092	8°	6079 39		17 40	S25W			283 73		34 18			
	6219	10°15'	6204 36		22 60	S22W			304 68		25 71			
	6311	11°	6294 67		17 55	S23W			320 83		18 85			
	6406	11°30'	6387 76		18 94	S27W			337 71		10 25			
	6529	11°30'	6508 29		24 52	S25W			359 93					11
	6625	9°	6603 11		15 02	S22W			373 86				5	74
	6751	7°30'	6728 03		16 45	S20W			389 32				11	37
	6879	7°45'	6854 86		17 26	S18W			405 74				16	70
	6969	10°	6943 49		15 63	S20W			420 43				22	05
	7064	12°	7036 41		19 75	S19W			439 10				28	48
	7197	14°45'	7165 03		33 86	S17W			471 48				38	38
	7316	16°	7279 42		31 53	S20W			501 11				49	16
	7440	18°	7397 35		38 32	S21W			536 88				62	89
	7569	19°	7519 32		42 -	S22W			575 82				78	62
	7750	21°	7688 30		64 86	S20W			636 77				100	80
	7883	22°	7811 62		49 82	S19W			683 88				117	02
	8000	22°15'	7919 91		44 30	S20W			725 51				132	17
	8124	22°30'	8034 68		47 45	S21W			769 34				149	-
	8329	23°	8223 38		80 10	S16W			846 34				171	08
	8463	25°	8344 83		56 63	S19W			899 88				189	52
	8650	25°	8514 31		79 03	S19W			974 60				215	25
	8750	24°30'	8605 31		41 47	S19W			1013 81				228	75
	8895	24°	8737 77		58 98	S19W			1069 58				247	95
	9000	25°	8832 93		44 37	S19W			1111 53				262	41
	9115	26°	8936 29		50 41	S20W			1158 90				279	65
	9209	26°	9020 78		41 21	S20W			1197 62				293	74





# RECORD OF SURVEY

CHECKED BY \_\_\_\_\_

JOB NO. #1 Craig Airport

DATE 10-2-73 & 10-5-73

Page 4 of 6

STATION	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	VERTICAL SECTION	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES									
							NORTH		SOUTH		EAST		WEST			
	Kick Off Point															
4351		4°	4348 61		7 05	S33E				110 51		62 50				
4390		4°	4387 51		2 72	S19W				113 08		61 61				
4453		4°45'	4450 29		5 22	S11W				118 20		60 61				
4517		5°45'	4513 97		6 41	S11W				124 49		59 39				
4578		7°	4574 52		7 43	S17W				131 59		57 21				
4643		8°15'	4638 85		9 33	S15W				140 60		54 80				
4737		10°	4731 42		16 32	S17W				156 21		50 03				
4824		11°15'	4816 75		16 97	S01E				173 18		50 33				
4855		12°30'	4847 02		6 71	S05E				179 86		50 91				
4951		15°	4939 75		24 85	S35E				200 22		65 16				
5017		17°	5002 87		19 30	S35E				215 33		75 74				
5080		17°	5063 12		18 42	S06E				233 65		77 67				
5143		19°30'	5122 51		21 03	S03E				254 65		78 77				
5209		23°	5183 26		25 79	S09W				280 12		74 74				
5270		27°	5237 61		27 69	S15W				306 87		67 57				
5317		28°30'	5278 91		22 43	S09W				329 02		64 06				
5363		31°30'	5318 13		24 03	S19W				351 74		56 24				
5426		32°45'	5371 12		34 08	S20W				383 76		44 58				
5490		35°15'	5423 39		36 94	S22W				418 01		30 74				
5521		37°	5448 15		18 66	S21W				435 43		24 05				
5581		37°15'	5495 91		36 32	S20W				469 56		11 63				
5644		37°	5546 22		37 91	S23W				504 46				3 18		
5694		36°45'	5586 28		29 92	S20W				532 58				13 41		
5739		36°30'	5622 45		26 77	S22W				557 40				23 44		
5808		35°	5678 97		39 58	S22W				594 10				38 27		
5865		33°30'	5726 50		31 46	S25W				622 61				51 57		
5927		32°15'	5778 94		33 31	S25W				652 80				65 65		
6033		32°45'	5868 09		57 35	S15W				708 19				80 49		
6127		28°30'	5950 70		44 86	S22W				749 78				97 29		
6235		28°	6046 05		50 71	S21W				797 12				115 46		





# RECORD OF SURVEY

CHECKED BY \_\_\_\_\_

JOB NO. #1 Craig Airport DATE 10-2-73 & 10-5-73

Page 5 of 6

STATION	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	VERTICAL SECTION	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES				
							NORTH	SOUTH	EAST	WEST	
	6298	25°	6103 15		26 62	S15W		822 83		122 35	
	6329	23°15'	6131 63		12 24	S14W		834 71		125 31	
	6369	22°	6168 72		14 98	S05W		849 63		126 62	
	6401	22°45'	6198 23		12 37	South		862 -		126 62	
	6432	23°45'	6226 60		12 49	S03E		874 47		125 97	
	6495	24°45'	6283 81		26 38	S22E		898 93		116 09	
	6557	27°	6339 05		28 15	S33E		922 54		100 76	
	6621	30°	6394 48		32 -	S39E		947 41		80 62	
	6684	34°15'	6446 56		35 46	S41E		974 17		57 36	
	6748	33°	6500 23		34 86	S44E		999 25		33 14	
	6852	30°15'	6590 07		52 39	S31E		1044 16		6 16	
	6884	30°	6617 78		16 -	S24E		1058 78	35		
	6915	30°	6644 63		15 50	S20E		1073 35	5 65		
	6947	32°			16 96	S15E		1089 73	10 04		
	7016	38°	6726 14		42 48	S15E		1130 76	21 03		
	7078	38°15'			38 38	S14E		1168 00	30 31		
	7141	38°30'	6824 13		39 22	S13E		1206 22	39 13		
	7196	39°30'			34 99	S11E		1240 57	45 81		
	7284	42°30'	6931 58		59 45	S12E		1298 72	58 17		
	7356	44°30'	6982 93		50 47	S13E		1347 90	69 52		
	7421	46°			46 76	S13E		1393 46	80 04		
	7483	47°			45 34	S13E		1437 64	90 24		
	7551	47°30'			50 13	S13E		1486 49	101 52		
	7613	47°30'	7158 19		45 71	S13E		1531 03	111 80		
	7708	47°30'	7222 37		70 04	S12E		1599 54	126 36		
	7802	47°	7286 48		68 75	S11E		1667 03	139 48		
	7897	47°	7351 27		69 48	S12E		1734 99	153 93		
	8016	45°	7435 42		84 15	S10E		1817 86	168 55		
	8111	42°30'	7505 46		64 18	S05E		1881 80	174 15		
	8304	41°	7651 12		126 62	S06E		2007 73	187 39		
	8401	41°30'	7723 77		64 27	S02E		2071 96	189 63		





# RECORD OF SURVEY

CHECKED BY \_\_\_\_\_

JOB NO. #1 Craig Airport

DATE 10-2-73 & 10-5-73

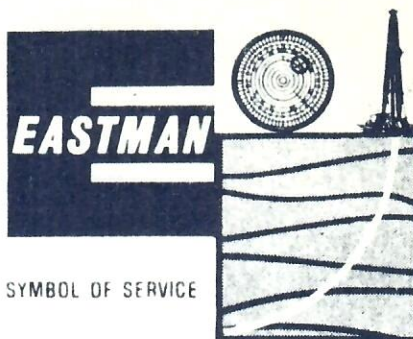
Page 6 of 6

STATION	MEASURED DEPTH		DRIFT ANGLE	TRUE VERTICAL DEPTH		VERTICAL SECTION		COURSE DEVIATION		DRIFT DIRECTION	RECTANGULAR COORDINATES								
											NORTH		SOUTH		EAST		WEST		
	8500		40°	7799	61			63	64	S02E			2135	56	191	85			
	8575		38°	7858	71			46	17	S02E			2181	70	193	46			
	8688		36°	7950	13			66	42	S02E			2248	08	195	78			
	8846		28°30'	8088	98			75	39	S08W			2322	74	185	29			
	8950		25°	8183	24			43	95	S08W			2366	26	179	17			
											Closure Direction	S4°20' E							
											Closure Distance	2373.14'							

RECEIVED

APR 10 1974

OIL & GAS CONS. COMM.



SYMBOL OF SERVICE

# REPORT of SUB-SURFACE DIRECTIONAL SURVEY

Trend Exploration, Ltd.  
COMPANY

#1 Craig Airport  
WELL NAME

Craig, Colorado  
LOCATION

JOB NUMBER

TYPE OF SURVEY

DATE

Collar & Single Shot

10-2-73 &  
10-5-73

SURVEY BY  
Lloyd Jones

OFFICE  
Rocky Mtn.



# Contact your nearest Eastman Whipstock representative

EASTMAN WHIPSTOCK, INC. — International Division  
FOR EXPORT: P.O. BOX 14609, Houston, Texas  
Phone: 713-748-2350 Cable: EASTCO

AUSTRALIA, Sale Victoria 3850  
Eastman Directional Drilling  
(Aust.) Pty., Ltd.  
P.O. Box 256  
Phone: 2334  
Cable: WHIPSTOCK

BRAZIL, Rio de Janeiro  
Planejamento e Execucao de  
Vendas Ltda.  
P.O. Box 1339  
Phone: 221-3366/242-5493  
Cable: PLANEV

BOLIVIA, La Paz  
Equipo Petrolero Ltda.  
Casill 1359  
Phone: 10977  
Cable: EQUIPETROL

CANADA, Calgary, Alberta  
Eastman Oil Well Survey Co., Ltd.  
Box 5780, Stn D  
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Cable: WHIPSTOCK

CANADA, Edmonton, Alberta  
Eastman Oil Well Survey Co., Ltd.  
9705-56th Avenue  
Phone: 434-9551  
Cable: WHIPSTOCK

COLOMBIA, Bogota  
Sudamericana De Perforaciones Y  
Servicios, S.A.  
Aptdo. Aereo: 7940  
Phone: 438-316/414-621  
Cable: SUPERSER

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P.O. Box 567  
Dubai, United Arab Emirates  
Arabian Gulf  
Phone: 82250

ECUADOR, Quito  
Sudamericana De Perforaciones Y  
Servicios, S.A.  
10 de Agosto 983, 4to. piso  
Phone: 237320/236788  
Cable: SUPERSER

ENGLAND, Gt. Yarmouth, Norfolk  
Eurocenter  
North River Road  
Phone: 55287/55288  
Cable: EASTCO

FORMOSA, Taipei, Taiwan  
Elephant Oil Well Supply Co.  
P.O. Box 1243  
Phone: 379851/379852  
Cable: ELEOILWELL, TAIPEI

FRANCE  
Turboservice, S.A.  
71, rue Guynemer  
92-Issy-les-Moulineaux  
Phone: 644-6440

GERMANY, Hanover  
Eastman International Co. G.M.B.H.  
P.O. Box 1160  
Phone: 42016/420162  
Cable: EASTCO

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Whipstock Europa, N.V.  
Amperestraat, 29  
Phone: 02550-13994

IRAN, Tehran  
Iran-Pahnab Industrial Co.  
P.O. Box 3222  
Phone: 629148/825232  
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NIGERIA, Lagos  
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Phone: 54065  
Telex: 2138

SINGAPORE, 17, Singapore  
c/o Sea Supply  
Loyang Offshore Base  
Kuala Loyang Road  
Phone: 372000  
Cable: OIASIA-SINGAPORE

TRINIDAD, Port of Spain  
34 Sunset Drive  
Bayshore  
Trinidad, West Indies  
Phone: 637-5249

EASTMAN WHIPSTOCK, INC. — Domestic Division  
P.O. BOX 14609, Houston, Texas 77021  
Phone: 713-748-2350

ABILENE, Texas 79604  
P.O. Box 1035  
Area Code 915-673-1847

ANCHORAGE, Alaska 99509  
P.O. Box 4-1970  
Area Code: 907-272-1032

BAKERSFIELD, Calif. 93302  
Area Code: 805-327-8681

BILLINGS, Montana 59101  
P.O. Box 278  
Area Code: 406-252-4572

BROOKHAVEN, Miss. 39601  
P.O. Box 43  
Area Code: 601-833-7831

CASPER, Wyoming 82601  
P.O. Box 1284  
Area Code: 307-237-9880

CORPUS CHRISTI, Tex 78404  
P.O. Box 4653  
Area Code: 512-882-7812

DENVER, Colorado 80202  
208 Patterson Building  
17th & Welton  
Area Code: 303-623-7151

FARMINGTON, N.M. 87401  
P.O. Box 1004  
Area Code: 505-325-5991

GREAT BEND, Kansas  
Area Code: 316-793-9401

HOBBS, N.M. 88240  
Area Code: 505-393-2811

HOUMA, Louisiana 70361  
Area Code: 504-876-1028

HOUSTON, Texas 77021  
P.O. Box 14609  
Area Code: 714-748-2350

LAFAYETTE, Louisiana 70501  
P.O. Box 51106 O.C.S  
Area Code: 318-235-8501

LAKE CHARLES, Louisiana 70601  
P.O. Box 5777  
Area Code: 318-477-9484

LONG BEACH, Calif. 90801  
P.O. Box 408  
Area Code: 213-437-7451

MARION, Ohio 43302  
P.O. Box 89  
Area Code: 614-494-2627

MIDLAND, Texas 79701  
P.O. Box 5577  
Area Code: 915-563-1133

NEW IBERIA, Louisiana 70560  
P.O. Box 1197  
Area Code: 318-364-5866

NEW ORLEANS, Louisiana 70174  
P.O. Box 6408 Stn A  
Area Code: 504-367-2711

OKLAHOMA CITY, Okla. 73109  
P.O. Box 94938  
Area Code: 405-672-1389

PENSACOLA, Florida  
Area Code: 904-456-8728

ROOSEVELT, Utah 84066  
59 S. 1st St. East  
Area Code: 801-789-1905

TYLER, Texas 75705  
P.O. Box 3533  
Area Code: 214-597-6781

VENTURA, Calif. 93001  
P.O. Box 1414  
Area Code: 805-643-2553

VERNAL, Utah 84078  
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