

Dist. I - (305) 393-6161
PO Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV

New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/95
Submit Original
Plus 2 Copies
to appropriate
District Office

APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL

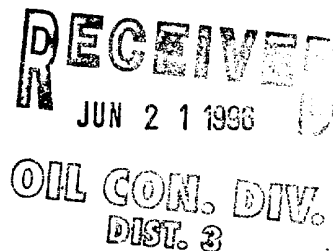
THREE COPIES OF THIS APPLICATION MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

- I. Operator: Amoco Production Company OGRID #: 000778
Address: P.O. Box 800, Denver, Colorado 80201
Contact Party: Patricia J. Archuleta Phone: (303) 830-5217
- II. Name of Well: Elliott "B" 5 API #: 3004508434
Location of Well: Unit Letter N, 790 Feet from the South line and 1450 Feet from the West line, Section 10, Township 29N, Range 9W, NMPM, San Juan County.
- III. Date Workover Procedures Commenced: 07/19/95
Date Workover Procedures were Completed: 07/26/95
- IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
- V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.
- VI. Pool(s) on which Production Projection is based:
Basin Dakota
- VII. AFFIDAVIT:
State of Colorado)
) ss.
County of Denver)

Patricia J. Archuleta, being first duly sworn, upon oath states:

- I am the Operator or authorized representative of the Operator of the above referenced Well:
- I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
- To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

Patricia J. Archuleta
(Name)
Clerk
(Title)



SUBSCRIBED AND SWORN TO before me this 19th day of June, 1996

April L. Cass
Notary Public

My Commission expires: 8/17/97

APRIL L. CASS
NOTARY PUBLIC
STATE OF COLORADO

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

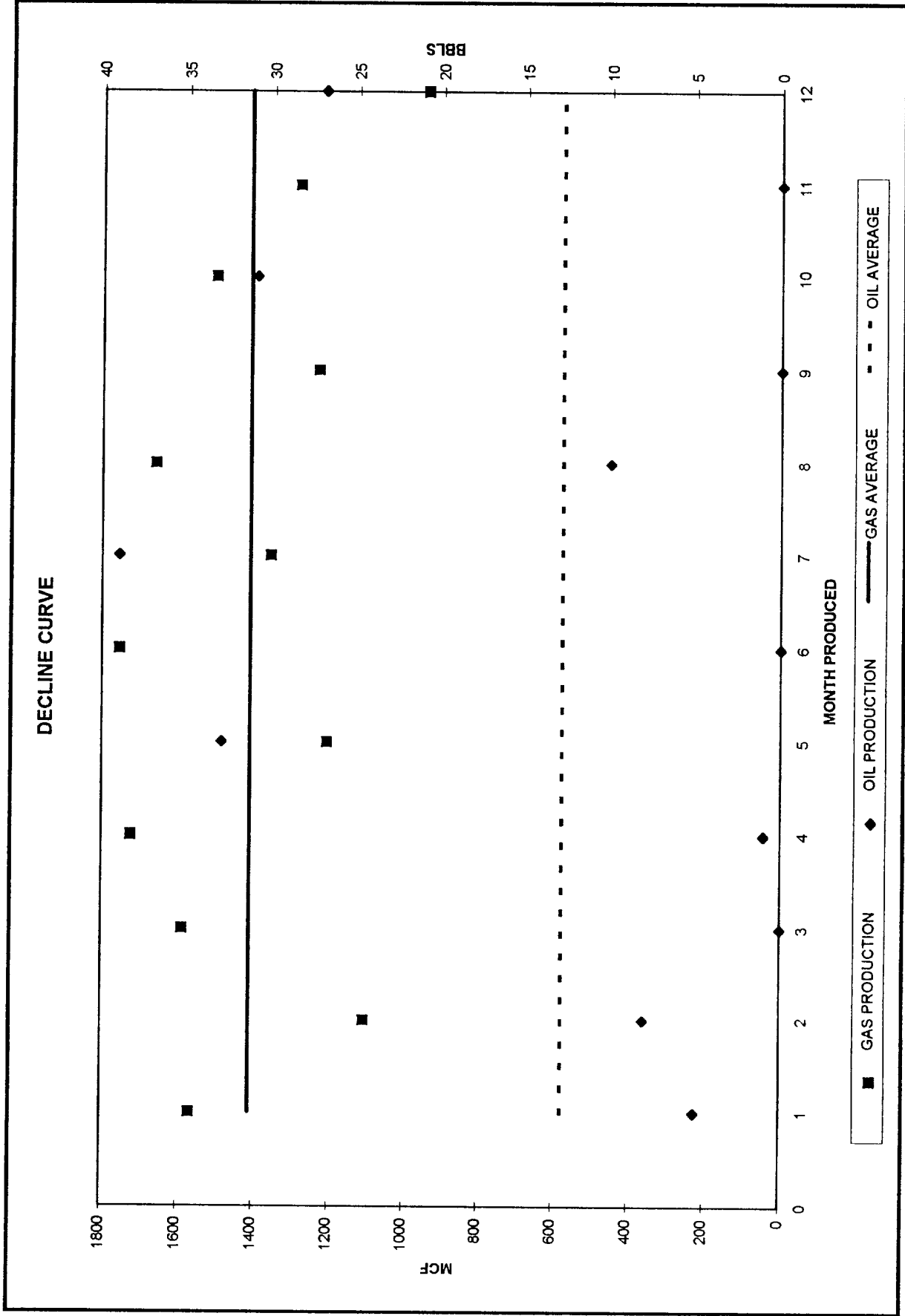
This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 7/26, 1995.

31.8
District Supervisor, District 3
Oil Conservation Division

Date: 8/28/96

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: _____



Elliott B 5

WELLNAME	WELLNO	POOL	FLAC	API	LOCATION	MONTH	OIL	GAS
Elliott B	5	Basin Dakota		3004508434	N 10 29N 9W	07/94	5	1567
						08/94	8	1104
						09/94	0	1587
						10/94	1	1724
						11/94	33	1206
						12/94	0	1754
						01/95	39	1356
						02/95	10	1660
						03/95	0	1231
						04/95	31	1502
						05/95	0	1281
						06/95	27	941
					12-month average - Projected Trend		13	1409

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a well or to install a well.
Use "APPLICATION FOR PERMIT - " for such proposals

95 AUG 18 PM 1:52

070 FARMINGTON, NM

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

2. Name of Operator
Amoco Production Company

Attention:
Lois Raeburn

3. Address and Telephone No.
P.O. Box 800, Denver, Colorado 80201 (303) 830-5294

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
790FSL 1450FWL Sec. 10 T 29N R 9w N

5. Lease Designation and Serial No.
SF-078132

6. If Indian, Allotted or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Elliott "B" 5

9. API Well No.
3004508434

10. Field and Pool, or Exploratory Area
Basin Dakota

11. County or Parish, State
San Juan New Mexi

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other Reperf Same Formation	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

ON 7/19/95, MIRU, Pull 2 3/8" TBG.

Reperf: 6736' - 6748' w/ 2 JSPF, Dia .340", 25 Shots
6784' - 6790' w/ 2 JSPF, Dia .340", 13 Shots
6825' - 6831' w/ 2 JSPF, Dia .340", 13 Shots
6844' - 6848' w/ 2 JSPF, Dia .340", 9 Shots
6864' - 6869' w/ 2 JSPF, Dia .340", 11 Shots
Total Shots 71 Shots

CO w/ N 2 Foam to 6879'. Land TBG @ 6845'. RDMO, Return to Production 7/26/95

14. I hereby certify that the foregoing is true and correct.

Signed Lois Raeburn Title Staff Assistant

(This space for Federal or State office use)

Approved by _____ Title _____

Conditions of approval, if any: _____

ADMINISTRATIVE GROUP

RECEIVED AUG 25 1995

ACCEPTED FOR RECORD AUG 22 1995

FARMINGTON DISTRICT OFFICE

BY 277

A L ELLIOTT B 2A

O 10 29N 09W

30-045-22664

890/S 1520/E

F



District I
PO Box 1980 Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos, Aztec, NM 84710

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505
OPERATOR'S MONTHLY REPORT

Form C-115 First Page
Revised October 17, 1993
Instructions on Reverse Side
1 Amended Report

2 Operator:	Hallwood Petroleum, Inc.	3 OGRID:	009812	4 Month/Year	08/97
5 Address:	P. O. Box 378111, Denver, Colorado 80237				

		INJECTION				PRODUCTION				DISPOSITION OIL, GAS, AND WATER						
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
POOL NO. AND NAME Property No. and Name Well No. & U-L-S-T-R API No.	c o d e 1	Volume	Pressure	c o d e 2	Barrels of Oil/ Conden- sate Produced	Barrels of water produced	MCF Gas Produced	Days Prod- uced	c o d e 3	Point of Disposition	Gas BTU or Oil API Gravity	Oil on Hand at beginning of month	Volume Bbls/mcf	Trans- porter OGRID	c o d e 4	oil on hand at end of month
74320 CATCLAW DRAW MORROW (PG)																
21040 CATCLAW DRAW UNIT 23																
003 K 23 21S 25E	P				200	1316	0	7	0	2820252		0	1316			200
30-015-29687									W	2820321						

I hereby certify that the information contained in this report is true and complete to the best of my knowledge

EVA KARDAS - PRODUCTION TECHNICIAN

303-850-6282

Signature

Printed Name & Title

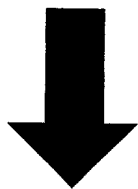
Date

Phone Number

Job separation sheet



LTR



Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

Operator Amoco Production Company		Lease A. L. Elliott "B"		Well No. 2A	
Unit Letter 0	Section 10	Township 29N	Range 9W	County San Juan	
Actual Footage Location of Well:					
890 feet from the		South		1520 feet from the	
Producing Formation Mesa Verde		Pool		Blanco Mesaverde	
Ground Level Elev. 5832		Dedicated Acreage: 320 Acres			
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.					
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).					
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?					
☐ Yes ☐ No If answer is "yes;" type of consolidation _____ If answer is "no;" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.					

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name J. L. KRUPKA		Position AREA ENGINEER	
Company AMOCO PRODUCTION COMPANY		Date JULY 18, 1977	
Date Surveyed June 28, 1977		Registered Professional Engineer and/or Land Surveyor <i>Guillermo B. Kerr Jr.</i> Certificate No. 3950	

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900 10230 10560 10890 11220 11550 11880 12210 12540 12870 13200 13530 13860 14190 14520 14850 15180 15510 15840 16170 16500 16830 17160 17490 17820 18150 18480 18810 19140 19470 19800 20130 20460 20790 21120 21450 21780 22110 22440 22770 23100 23430 23760 24090 24420 24750 25080 25410 25740 26070 26400 26730 27060 27390 27720 28050 28380 28710 29040 29370 29700 30030 30360 30690 31020 31350 31680 32010 32340 32670 33000 33330 33660 33990 34320 34650 34980 35310 35640 35970 36300 36630 36960 37290 37620 37950 38280 38610 38940 39270 39600 39930 40260 40590 40920 41250 41580 41910 42240 42570 42900 43230 43560 43890 44220 44550 44880 45210 45540 45870 46200 46530 46860 47190 47520 47850 48180 48510 48840 49170 49500 49830 50160 50490 50820 51150 51480 51810 52140 52470 52800 53130 53460 53790 54120 54450 54780 55110 55440 55770 56100 56430 56760 57090 57420 57750 58080 58410 58740 59070 59400 59730 60060 60390 60720 61050 61380 61710 62040 62370 62700 63030 63360 63690 64020 64350 64680 65010 65340 65670 66000 66330 66660 66990 67320 67650 67980 68310 68640 68970 69300 69630 69960 70290 70620 70950 71280 71610 71940 72270 72600 72930 73260 73590 73920 74250 74580 74910 75240 75570 75900 76230 76560 76890 77220 77550 77880 78210 78540 78870 79200 79530 79860 80190 80520 80850 81180 81510 81840 82170 82500 82830 83160 83490 83820 84150 84480 84810 85140 85470 85800 86130 86460 86790 87120 87450 87780 88110 88440 88770 89100 89430 89760 90090 90420 90750 91080 91410 91740 92070 92400 92730 93060 93390 93720 94050 94380 94710 95040 95370 95700 96030 96360 96690 97020 97350 97680 98010 98340 98670 99000 99330 99660 99990 100320 100650 100980 101310 101640 101970 102300 102630 102960 103290 103620 103950 104280 104610 104940 105270 105600 105930 106260 106590 106920 107250 107580 107910 108240 108570 108900 109230 109560 109890 110220 110550 110880 111210 111540 111870 112200 112530 112860 113190 113520 113850 114180 114510 114840 115170 115500 115830 116160 116490 116820 117150 117480 117810 118140 118470 118800 119130 119460 119790 120120 120450 120780 121110 121440 121770 122100 122430 122760 123090 123420 123750 124080 124410 124740 125070 125400 125730 126060 126390 126720 127050 127380 127710 128040 128370 128700 129030 129360 129690 130020 130350 130680 131010 131340 131670 132000 132330 132660 132990 133320 133650 133980 134310 134640 134970 135300 135630 135960 136290 136620 136950 137280 137610 137940 138270 138600 138930 139260 139590 139920 140250 140580 140910 141240 141570 141900 142230 142560 142890 143220 143550 143880 144210 144540 144870 145200 145530 145860 146190 146520 146850 147180 147510 147840 148170 148500 148830 149160 149490 149820 150150 150480 150810 151140 151470 151800 152130 152460 152790 153120 153450 153780 154110 154440 154770 155100 155430 155760 156090 156420 156750 157080 157410 157740 158070 158400 158730 159060 159390 159720 160050 160380 160710 161040 161370 161700 162030 162360 162690 163020 163350 163680 164010 164340 164670 165000 165330 165660 165990 166320 166650 166980 167310 167640 167970 168300 168630 168960 169290 169620 169950 170280 170610 170940 171270 171600 171930 172260 172590 172920 173250 173580 173910 174240 174570 174900 175230 175560 175890 176220 176550 176880 177210 177540 177870 178200 178530 178860 179190 179520 179850 180180 180510 180840 181170 181500 181830 182160 182490 182820 183150 183480 183810 184140 184470 184800 185130 185460 185790 186120 186450 186780 187110 187440 187770 188100 188430 188760 189090 189420 189750 190080 190410 190740 191070 191400 191730 192060 192390 192720 193050 193380 193710 194040 194370 194700 195030 195360 195690 196020 196350 196680 197010 197340 197670 198000 198330 198660 198990 199320 199650 199980 200310 200640 200970 201300 201630 201960 202290 202620 202950 203280 203610 203940 204270 204600 204930 205260 205590 205920 206250 206580 206910 207240 207570 207900 208230 208560 208890 209220 209550 209880 210210 210540 210870 211200 211530 211860 212190 212520 212850 213180 213510 213840 214170 214500 214830 215160 215490 215820 216150 216480 216810 217140 217470 217800 218130 218460 218790 219120 219450 219780 220110 220440 220770 221100 221430 221760 222090 222420 222750 223080 223410 223740 224070 224400 224730 225060 225390 225720 226050 226380 226710 227040 227370 227700 228030 228360 228690 229020 229350 229680 230010 230340 230670 231000 231330 231660 231990 232320 232650 232980 233310 233640 233970 234300 234630 234960 235290 235620 235950 236280 236610 236940 237270 237600 237930 238260 238590 238920 239250 239580 239910 240240 240570 240900 241230 241560 241890 242220 242550 242880 243210 243540 243870 244200 244530 244860 245190 245520 245850 246180 246510 246840 247170 247500 247830 248160 248490 248820 249150 249480 249810 250140 250470 250800 251130 251460 251790 252120 252450 252780 253110 253440 253770 254100 254430 254760 255090 255420 255750 256080 256410 256740 257070 257400 257730 258060 258390 258720 259050 259380 259710 260040 260370 260700 261030 261360 261690 262020 262350 262680 263010 263340 263670 264000 264330 264660 264990 265320 265650 265980 266310 266640 266970 267300 267630 267960 268290 268620 268950 269280 269610 269940 270270 270600 270930 271260 271590 271920 272250 272580 272910 273240 273570 273900 274230 274560 274890 275220 275550 275880 276210 276540 276870 277200 277530 277860 278190 278520 278850 279180 279510 279840 280170 280500 280830 281160 281490 281820 282150 282480 282810 283140 283470 283800 284130 284460 284790 285120 285450 285780 286110 286440 286770 287100 287430 287760 288090 288420 288750 289080 289410 289740 290070 290400 290730 291060 291390 291720 292050 292380 292710 293040 293370 293700 294030 294360 294690 295020 295350 295680 296010 296340 296670 297000 297330 297660 297990 298320 298650 298980 299310 299640 299970 300300 300630 300960 301290 301620 301950 302280 302610 302940 303270 303600 303930 304260 304590 304920 305250 305580 305910 306240 306570 306900 307230 307560 307890 308220 308550 308880 309210 309540 309870 310200 310530 310860 311190 311520 311850 312180 312510 312840 313170 313500 313830 314160 314490 314820 315150 315480 315810 316140 316470 316800 317130 317460 317790 318120 318450 318780 319110 319440 319770 320100 320430 320760 321090 321420 321750 322080 322410 322740 323070 323400 323730 324060 324390 324720 325050 325380 325710 326040 326370 326700 327030 327360 327690 328020 328350 328680 329010 329340 329670 330000 330330 330660 330990 331320 331650 331980 332310 332640 332970 333300 333630 333960 334290 334620 334950 335280 335610 335940 336270 336600 336930 337260 337590 337920 338250 338580 338910 339240 339570 339900 340230 340560 340890 341220 341550 341880 342210 342540 342870 343200 343530 343860 344190 344520 344850 345180 345510 345840 346170 346500 346830 347160 347490 347820 348150 348480 348810 349140 349470 349800 350130 350460 350790 351120 351450 351780 352110 352440 352770 353100 353430 353760 354090 354420 354750 355080 355410 355740 356070 356400 356730 357060 357390 357720 358050 358380 358710 359040 359370 359700 360030 360360 360690 361020 361350 361680 362010 362340 362670 363000 363330 363660 363990 364320 364650 364980 365310 365640 365970 366300 366630 366960 367290 367620 367950 368280 368610 368940 369270 369600 369930 370260 370590 370920 371250 371580 371910 372240 372570 372900 373230 373560 373890 374220 374550 374880 375210 375540 375870 376200 376530 376860 377190 377520 377850 378180 378510 378840 379170 379500 379830 380160 380490 380820 381150 381480 381810 382140 382470 382800 383130 383460 383790 384120 384450 384780 385110 385440 385770 386100 386430 386760 387090 387420 387750 388080 388410 388740 389070 389400 389730 390060 390390 390720 391050 391380 391710 392040 392370 392700 393030 393360 393690 394020 394350 394680 395010 395340 395670 396000 396330 396660 396990 397320 397650 397980 398310 398640 398970 399300 399630 399960 400290 400620 400950 401280 401610 401940 402270 402600 402930 403260 403590 403920 404250 404580 404910 405240 405570 405900 406230 406560 406890 407220 407550 407880 408210 408540 408870 409200 409530 409860 410190 410520 410850 411180 411510 411840 412170 412500 412830 413160 413490 413820 414150 414480 414810 415140 415470 415800 416130 416460 416790 417120 417450 417780 418110 418440 418770 419100 419430 419760 420090 420420 420750 421080 421410 421740 422070 422400 422730 423060 423390 423720 424050 424380 424710 425040 425370 425700 426030 426360 426690 427020 427350 427680 428010 428340 428670 429000 429330 429660 429990 430320 430650 430980 431310 431640 431970 432300 432630 432960 433290 433620 433950 434280 434610 434940 435270 435600 435930 436260 436590 436920 437250 437580 437910 438240 438570 438900 439230 439560 439890 440220 440550 440880 441210 441540 441870 442200 442530 442860 443190 443520 443850 444180 444510 444840 445170 445500 445830 446160 446490 446820 447150 447480 447810 448140 448470 448800 449130 449460 449790 450120 450450 450780 451110 451440 451770 452100 452430 452760 453090 453420 453750 454080 454410 454740 455070 455400 455730 456060 456390 456720 457050 457380 457710 458040 458370 458700 459030 459360 459690 460020 460350 460680 461010 461340 461670 462000 462330 462660 462990 463320 463650 463980 464310 464640 464970 465300 465630 465960 466290 466620 466950 467280 467610 467940 468270 468600 468930 469260 469590 469920 470250 470580 470910 471240 471570 471900 472230 472560 472890 473220 473550 473880 474210 474540 474870 475200 475530 475860 476190 476520 476850 477180 477510 477840 478170 478500 478830 479160 479490 479820 480150 480480 480810 481140 481470 481800 482130 482460 482790 483120 483450 483780 484110 484440 484770 485100 485430 485760 486090 486420 486750 487080 487410 487740 488070 488400 488730 489060 489390 489720 490050 490380 490710 491040 491370 491700 492030 492360 492690 493020 493350 493680 494010 494340 494670 495000 495330 495660 495990 496320 496650 496980 497310 497640 497970 498300 498630 498960 499290 499620 499950 500280 500610 500940 501270 501600 501930 502260 502590 502920 503250 503580 503910 504240 504570 504900 505230 505560 505890 506220 506550 506880 507210 507540 507870 508200 508530 508860 509190 509520 509850 510180 510510 510840 511170 511500 511830 512160 512490 512820 513150 513480 513810 514140 514470 514800 515130 515460 515790 516120 516450 516780 517110 517440 517770 518100 518430 518760 519090 519420 519750 520080 520410 520740 521070 521400 521730 522060 522390 522720 523050 523380 523710 524040 524370 524700 525030 525360 525690 526020 526350 526680 527010 527340 527670 528000 528330 528660 528990 529320 529650 529980 530310 530640 530970 531300 531630 531960 532290 532620 532950 533280 533610 533940 534270 534600 534930 535260 535590 535920 536250 536580 536910 537240 537570 537900 538230 538560 538890 539220 539550 539880 540210 540540 540870 541200 541530 541860 542190 542520 542850 543180 543510 543840 544170 544500 544830 545160 545490 545820 546150 546480 546810 547140 547470 547800 548130 548460 548790 549120 549450 549780 550110 550440 550770 551100 551430 551760 552090 552420 552750 553080 553410 553740 554070 554400 554730 555060 555390 555720 556050 556380 5	
---	--

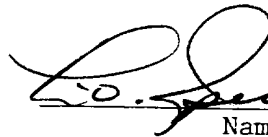
A. L. ELLIOTT "B" NO. 2A
890 FSL & 1520 FEL, SECTION 10, T-29-N, R-9-W
SAN JUAN COUNTY, NEW MEXICO

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by AMOCO PRODUCTION
COMPANY and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

JULY 18, 1977

Date



AREA SUPERINTENDENT

Name and Title

DEVELOPMENT PLAN
A. L. ELLIOTT "B" NO. 2A
890 FSL & 1520 FEL, SECTION 10, T-29-N, R-9-W
SAN JUAN COUNTY, NEW MEXICO

The proposed location has sage brush and a few cedar trees as vegetation. The soil is sandy. The geological name of the surface formation is the Nacimiento. No new road will be required. No construction materials will be used for building the location; dirt will be leveled at the well site. No location cut will be required. Verbal approval of the drill site has been obtained from Mr. Bob Moore, BLM; Mr. Leigh Freeman, USGS; and Ms. Dabney Ford, Archaeologist.

Arrangements are being made to haul water from the irrigation ditch in Blanco. Drilling fluid to 2410' will be a water and Benex and the well will be gas drilled from 2410' to TD (4950'). Upon completion the location will be cleaned up and leveled. Drilling mud and water will be hauled away and the reserve pit back-filled. Attached is the BLM seeding plan to be followed for this well. In addition, all surface equipment will be painted green so as to follow BLM requirements.

There are neither airstrips nor camps in the vicinity.

The estimated tops of important geological formations bearing hydrocarbons are:

<u>FORMATION</u>	<u>DEPTH</u>	<u>ELEVATION</u>
Pictured Cliffs	2411'	+3434'
Cliffhouse	4056'	+1789'
Menefee	4209'	+1637'
Point Lookout	4668'	+1177'

Estimated KB elevation: 5845'

<u>EST. DEPTH</u>	<u>CSG. SIZE</u>	<u>WEIGHT</u>	<u>HOLE SIZE</u>	<u>SACKS CEMENT</u>	<u>-</u>	<u>TYPE</u>
250'	9-5/8"	32.3#	12-1/4"	265 - Class "B", 2% CaCl ₂ .		
2810'	7"	20#	8-3/4"	490 - Class "B", 6% Gel, 2# Med. Tuf Plug/sx.		
2410-4950'	4-1/2"	10.5#	6-1/4"	50 - Class "B", 2% CaCl ₂ .		
				220 - Class "B", 50:50 Poz, 6% Gel, 2# Med. Tuf Plug/sx, 0.2% Friction reducer.		
				75 - Class "B", 50:50 Poz, 6% Gel.		

Amoco's standard blowout prevention will be employed, see attached drawing for blowout preventer design.

Amoco plans to run the following logs from TD to 2410': Induction-Electric, Density-Gamma Ray. No cores or Drill Stem Tests will be taken.

In the past, drilling in this area has shown that no abnormal pressure, temperatures, or hydrocarbon gas will be encountered.

We will start operation as soon as well is permitted, and a three-week operation is anticipated.

BLM SEEDING REQUIREMENTS
IN THE FARMINGTON RESOURCE AREA

1. SEED MIXTURE 2

2. TIME:

All seeding will take place between July 1 and September 15.

3. EQUIPMENT:

Seeding will be done with a disc-type drill with two boxes for various seed sizes. The drill rows will be eight to ten inches apart. The seed will be planted not less than one-half inch deep or more than one inch deep. The seeder will be followed with a drag, packer, or roller to insure uniform coverage of the seed, and adequate compaction. Drilling will be done on the contour where possible, not up and down the slope. Where slopes are too steep for contour drilling, a "cyclone" hand seeder or similar broadcast seeder will be used. Seed will then be covered to the depth described above by whatever means is practical.

4. SPECIES TO BE PLANTED IN POUNDS PURE-LIVE-SEED PER ACRE:

CRESTED WHEATGRASS (Agropyron desertorum) - $3\frac{1}{4}$ lbs.

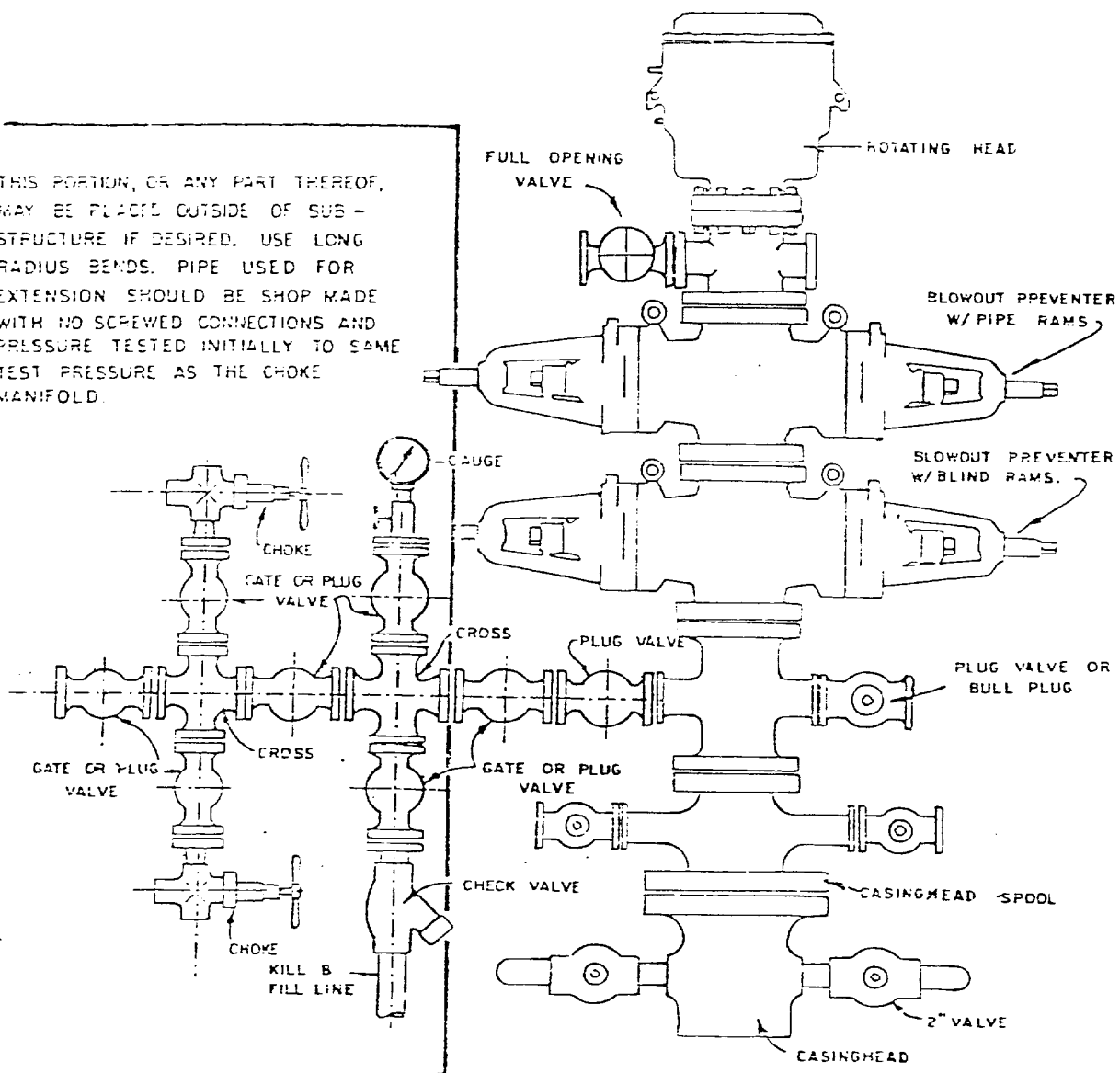
FOURWING SALTBUSH (dewinged) (Atriplex canescens) - $\frac{1}{2}$ lb.

SAND DROPSEED (Sporobolus cryptandrus) - $\frac{3}{4}$ lb.

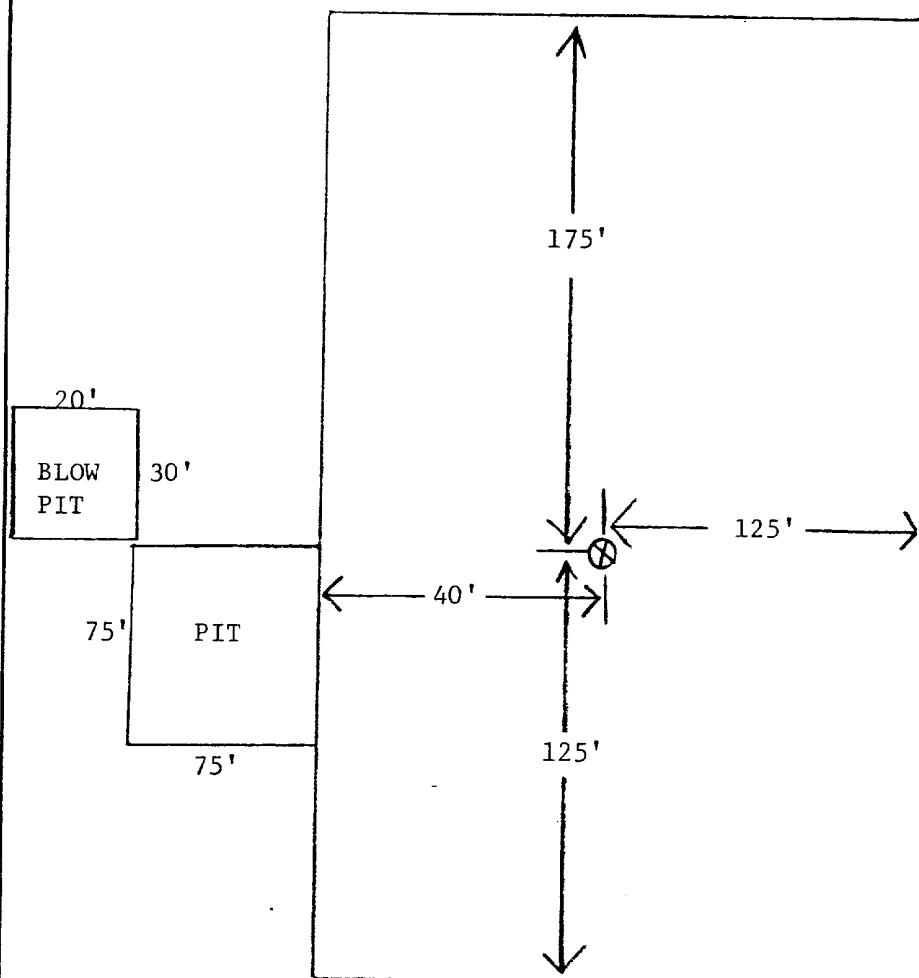
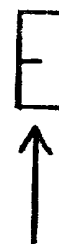
WINTERFAT (Eurotia lanata) - $\frac{1}{2}$ lb.

ALKALI SACATON (Sporobolus airoides) - $\frac{3}{4}$ lb.

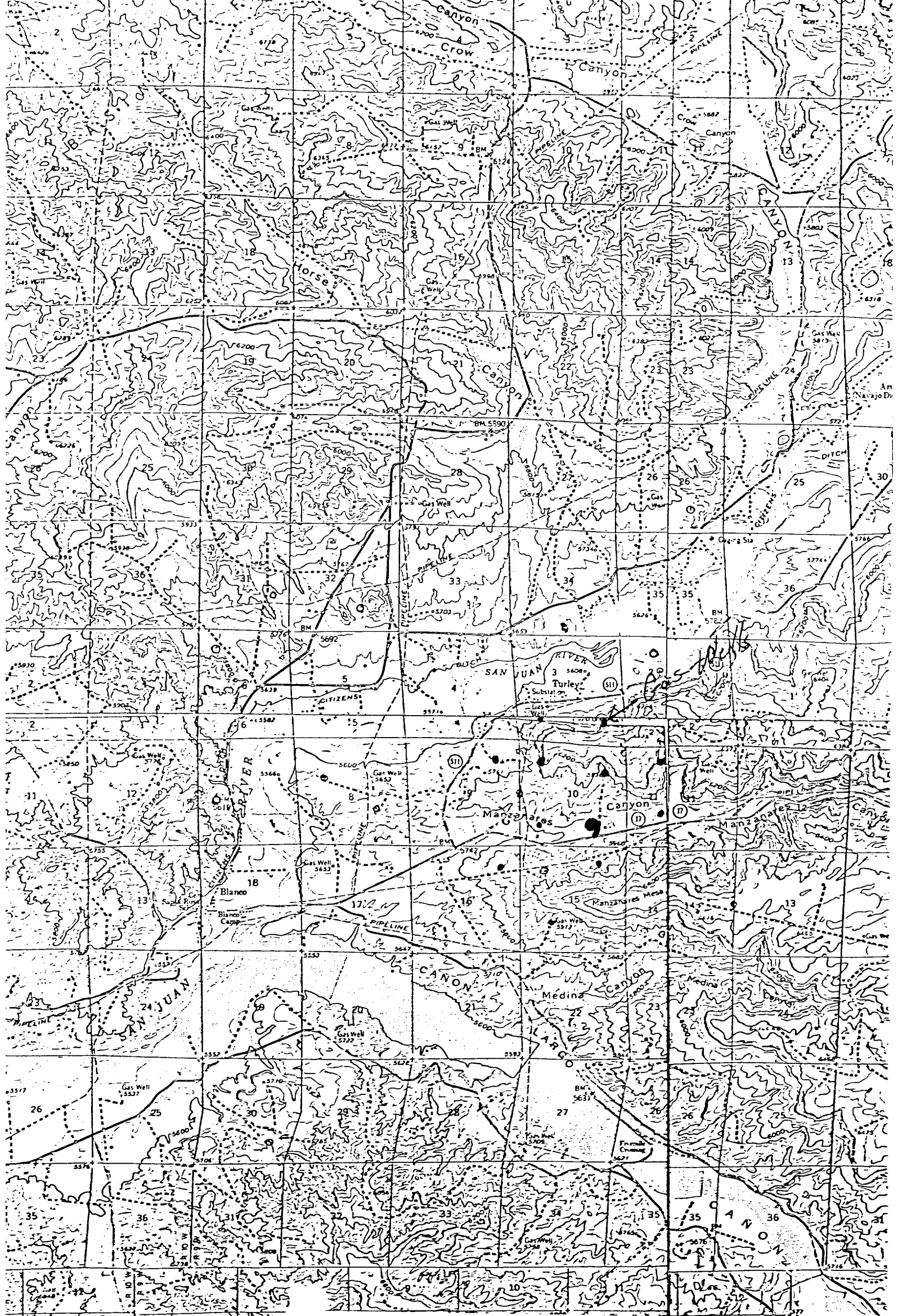
THIS PORTION, OR ANY PART THEREOF, MAY BE PLACED OUTSIDE OF SUB-STRUCTURE IF DESIRED. USE LONG RADIUS BENDS. PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH NO SCREWED CONNECTIONS AND PRESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE CHOKE MANIFOLD.



BLOWOUT PREVENTER HOOKUP



Amoco Production Company		SCALE:
Location Diagram: A. L. Elliott "B" No. 2A Section 10-T29N-R9W, 890' FSL & 1520' FEL, SW 1/4 SE 1/4		None
		DRG. NO.



Vicinity Map for
AMOCO PRODUCTION CO. #2A A. L. Elliott "BM"
890'FSL 1520'FEL Sec 10-T29N-R9W
San Juan County, New Mexico