STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION 2040 S. PACHECO SANTA FE, NEW MEXICO 87505 (505) 827-7131

July 23, 1997

Amoco Production Company San Juan Business Unit P. O. Box 800 Denver, Colorado 80201 Attention: Pamela Staley

Administrative Order DD-122-A

Dear Ms. Staley:

Reference is made to Amoco Production Company's application dated June 5, 1997 for authorization to recomplete the existing Schwerdtfeger "LS" Well No. 2-A (API No. 30-045-22425) by side tracking off of the vertical portion of the wellbore and drill a high angle slant hole to a predetermined bottomhole location in order to further develop the Blanco-Mesaverde Pool underlying its existing 314.53-acre standard gas spacing and proration unit ("GPU") comprising Lots 1 through 6 and the W/2 NW/4 (N/2 equivalent) of Section 27, Township 31 North, Range 9 West, NMPM, San Juan County, New Mexico.

The Division Director Finds That:

- (1) The application has been duly filed under the provisions of Rule 111(D) and (E) of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division"), revised by Division Order No. R-10388, issued by the Oil Conservation Commission in Case 11274 on June 13, 1995;
 - (2) By Order No. R-8170, as amended, the Division promulgated the "General Rules for the Prorated Gas Pools of New Mexico/Special Rules and Regulations for the Blanco-Mesaverde Pool," which includes provisions for 320-acre gas spacing and proration units and well location requirements whereby the initial well drilled on a GPU shall be located no closer than 790 feet to the outer boundary of the quarter section on which the well is located and not closer than 130 feet to any quarter-quarter section line or subdivision inner boundary and the infill well drilled on an existing GPU shall be in the quarter section not containing a Mesaverde gas well and shall be located with respect to the restrictions as previously described;
 - (3) The Schwerdtfeger "LS" Well No. 2-A, located at a standard gas well location for said 314.53-acre GPU 1557 feet from the North line and 1050 feet from the West line (Unit E) of said Section 27, was originally drilled and completed in 1977 as an infill well to the Schwerdtfeger "LS" Well No. 2 (API No. 30-045-10343), located at a standard gas well location 1750 feet from the North line and 1650 feet from the East line (Lot 5/Unit G) of said Section 27;

Administrative Order DD-122-A Amoco Production Company July 23, 1997 Page 2

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- (4) Within this 314.53-acre GPU, or "project area," Amoco is also producing Blanco-Mesaverde gas from its Schwerdtfeger Com Well No. 1-E (API No. 30-045-24278), located at a standard gas well location 1700 feet from the North line and 1765 feet from the West line (Lot 4/Unit F) of said Section 27;
- (5) A high angle slant hole drilled off of the existing vertical wellbore in the Schwerdtfeger "LS" Well No. 2-A as proposed should provide Amoco a better opportunity to encounter the naturally occurring fracture system in the Mesaverde formation, which should result in a higher production rate and an increased ultimate recovery of gas from this well;
- (6) The applicant/operator proposes to kick-off from vertical at a depth of approximately 4,900 feet by milling a window in the existing 4 ½-inch liner, drill in a northwesterly direction, build to an angle of approximately 44 degrees in order to bottom back into the Blanco-Mesaverde Pool, with total horizontal displacement of said wellbore to be approximately 300 feet;
- (7) The applicable drilling window or "producing area" for said wellbore should include that area within the NW/4 equivalent of said Section 27 that is no closer than 790 feet to any quarter section line; and,
- (8) It appearing the applicant has satisfied all of the appropriate requirements prescribed in said Rule 111.D and E, the subject application should be approved and the well should be governed by the provisions contained within this order and all other applicable provisions of Division General Rule 111.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Amoco Production Company, is hereby authorized to recomplete its existing Schwerdtfeger "LS" Well No. 2-A (API No. 30-045-22425), located at a standard infill gas well location 1557 feet from the North line and 1050 feet from the West line (Unit E) of Section 27, Township 31 North, Range 9 West, NMPM, San Juan County, New Mexico, by milling a window in the existing 4 ¹/₂-inch liner at a depth of approximately 4,900 feet, kick-off from vertical in a northwesterly direction, build to an angle of approximately 44 degrees in order to bottom back into the Blanco-Mesaverde Pool (total horizontal displacement of said wellbore to be approximately 300 feet) within a drilling window or "producing area" comprising the NW/4 equivalent of said Section 27 that is no closer than 790 feet to any quarter section line.

<u>PROVIDED HOWEVER THAT</u> prior to commencing directional drilling operations in said wellbore, the applicant shall establish the location of the kick-off point by means of a directional survey acceptable to the Division.

<u>PROVIDED FURTHER THAT</u> during or upon completion of directional drilling operations, the applicant shall conduct an accurate wellbore survey from the kick-off point to total depth in order that the subsurface bottomhole location, as well as the wellbore's true depth and course, may be determined.

Administrative Order DD-122-A Amoco Production Company July 23, 1997 Page 3

(2) The applicant shall notify the supervisor of the Aztec district office of the Division of the date and time said wellbore surveys are to be conducted so that they may be witnessed. The applicant shall further provide a copy of said wellbore surveys to the Santa Fe and Aztec offices of the Division upon completion.

(3) Blanco-Mesaverde gas production from the existing Schwerdtfeger "LS" Well No. 2 (API No. 30-045-10343), located at a standard gas well location 1750 feet from the North line and 1650 feet from the East line (Lot 5/Unit G) of said Section 27, the Schwerdtfeger Com Well No. 1-E (API No. 30-045-24278), located at a standard gas well location 1700 feet from the North line and 1765 feet from the West line (Lot 4/Unit F) of said Section 27, and the Schwerdtfeger "LS" Well No. 2-A, as described above, shall be attributed to the existing 314.53-acre standard gas spacing and proration unit ("GPU") comprising Lots 1 through 6 and the W/2 NW/4 (N/2 equivalent) of Section 27.

(4) Said wells and subject 314.53-acre GPU will be subject to all existing rules, regulations, policies, and procedures applicable to prorated gas pools in Northwest New Mexico.

(5) The operator shall comply with all requirements and conditions set forth in Division General Rule 111.E(2) and any applicable requirements in 111.D and F and Order No. R-8170, as amended.

(6) Form C-105 shall be filed in accordance with Division Rule 1105 and the operator shall indicate thereon true vertical depth in addition to measured depths.

(7) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMAY Director

SEAL

WJL/MES/kv

cc: Oil Conservation Division - Aztec U. S. Bureau of Land Management - Farmington File: DD-122(H)

Mike Stogner

From:	Frank Chavez
To:	Mike Stogner
Subject:	RE: Amoco Dir. Drlg. Ords.
Date:	Monday, July 28, 1997 9:09AM

These look OK.

From:	Mike Stogner
Sent:	Wednesday, July 23, 1997 10:05 AM
To:	Kathy Valdes
Cc:	Ernie Busch; Frank Chavez
Subject:	Amoco Dir. Drlg. Ords.

Draft Administrative DD Orders for Amoco's:

(1) Fields "A" #1 (30-045-11271) in the N/2 of Sec. 25-T32N-R11W, Blanco-Mesaverde Pool:

(2) Wallace Gas Com #1 (30-045-10150) in the N/2 of Sec. 35-T31N-R11W, Blanco-Mesaverde Pool:

(3) Schwerdtfeger "LS" #2-A (30-045-22425) in the N/2 equivalent of Sec. 27-T31N-R9W, Blanco-Mesaverde Pool:

(4) Pritchard "A" #2-A (30-045-22020) in the E/2 equivalent) of Sec. 1-T30N-R9W, Blanco-mesaverde Pool:

(5) Florance #1-R (30--045-25307) in the W/2 of Sec. 11-T30N-R9W, Blanco-Mesaverde Pool:

Ru: 6-11-57 Susp : 7-1-97 Rehased : 7-23-47

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July 23, 1997

Amoco Production Company San Juan Business Unit P. O. Box 800 Denver, Colorado 80201

Attention: Pamela Staley

Administrative Order DD-122-A

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- (2) By Order No. R-8170, as amended, the Division promulgated the "General Rules For The Prorated Gas Pools of New Mexico/Special Rules and Regulations For The Blanco-Mesaverde Pool", which includes provisions for 320-acre gas spacing and proration units and well location requirements whereby the initial well drilled on a GPU shall be located be no closer than 790 feet to the outer boundary of the quarter section on which the well is located and not closer than 130 feet to any quarter-quarter section line or subdivision inner boundary and the infill well drilled on an existing GPU shall be in the quarter section not containing a Mesaverde gas well and shall be located with respect to the restrictions as previously described;
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1650 feet from the East line (Lot 5/Unit G) of said Section 27;

- Within this 314.53-acre GPU, or "project area", Amoco is also producing Blanco-Mesaverde gas from its Schwerdtfeger Com Well No. 1-E (API No. 30-045-24278), located at a standard gas well location 1700 feet from the North line and 1765 feet from the West line (Lot 4/Unit F) of said Section 27;
- (5) A high angle slant hole drilled off of the existing vertical wellbore in the Schwerdtfeger "LS" Well No. 2-A as proposed should provide Amoco a better opportunity to encounter the naturally occurring fracture system in the Mesaverde formation, which should result in a higher production rate and an increased ultimate recovery of gas from this well;
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- (8) It appearing the applicant has satisfied all of the appropriate requirements prescribed in said Rule 111.D and E, the subject application should be approved and the well should be governed by the provisions contained within this order and all other applicable provisions of Division General Rule 111.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Amoco Production Company, is hereby authorized to recomplete its existing Schwerdtfeger "LS" Well No. 2-A (API No. 30-045-22425), located at a standard infill gas well location 1557 feet from the North line and 1050 feet from the West line (Unit E) of Section 27, Township 31 North, Range 9 West, NMPM, San Juan County, New Mexico, by milling a window in the existing 4#1/2 inch liner at a depth of approximately 4,900 feet, kick-off from vertical in a northwesterly direction, build to an angle of approximately 44 degrees in order to bottom back into the Blanco-Mesaverde Pool (total horizontal displacement of said wellbore to be approximately 300 feet) within a drilling window or "producing area" comprising the NW/4 equivalent of said Section 27 that is no closer than 790 feet to any quarter section line.

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<u>PROVIDED FURTHER THAT</u> during or upon completion of directional drilling operations, the applicant shall conduct an accurate wellbore survey from the kick-off point to total depth in order that the subsurface bottomhole location, as well as the wellbore's true depth and course, may be determined.

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(3) Blanco-Mesaverde gas production from the existing Schwerdtfeger "LS" Well No. 2 (API No. 30-045-10343), located at a standard gas well location 1750 feet from the North line and 1650 feet from the East line (Lot 5/Unit G) of said Section 27, the Schwerdtfeger Com Well No. 1-E (API No. 30-045-24278), located at a standard gas well location 1700 feet from the North line and 1765 feet from the West line (Lot 4/Unit F) of said Section 27, and the Schwerdtfeger "LS" Well No. 2-A, as described above, shall be attributed to the existing 314.53-acre standard gas spacing and proration unit ("GPU") comprising Lots 1 through 6 and the W/2 NW/4 (N/2 equivalent) of Section 27.

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(5) The operator shall comply with all requirements and conditions set forth in Division General Rule 111.E(2) and any applicable requirements in 111.D and F and Order No. R-8170, as amended.

(6) Form C-105 shall be filed in accordance with Division Rule 1105 and the operator shall indicate thereon true vertical depth in addition to measured depths.

(7) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMAY Director

SEAL

WJL/MES/kv

cc: Oil Conservation Division - Aztec U. S. Bureau of Land Management - Farmington File: DD-122(H)

and the second se	ABOVE THIS LINE FOR DIVISION USE ONLY NEW MEXICO OIL CONSERVATION DIVISION
	- Engineering Bureau - Schwerdtfeger LS #24
	ADMINISTRATIVE APPLICATION COVERSHEET
	THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS
pplic	ation Acronyms: [NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location] [DD-Directional Drilling] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
	[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
]	TYPE OF APPLICATION - Check Those Which Apply for [A] Image: Construction of the second distribution of the second distributicond distretee of the second distribution of the second distributi
	Check One Only for [B] or [C] [B] Commingling - Storage - Measurement DHC CTB PLC PC CONSERVING DIVISION
	[C] Injection - Disposal - Pressure Increase - Enhanted Oil Recovery
]	NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply
	[A] Uworking, Royalty or Overriding Royalty Interest Owners
	[B] J Offset Operators, Leaseholders or Surface Owner
	[C] Application is One Which Requires Published Legal Notice
	[D] Distification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E] For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F] Uaivers are Attached
1	INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

mu 2 Signature

REGULATORY AFFAIRS ENGR. Title

PAMELA W. STALEY Print or Type Name

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June 5, 1997

Mr. William J. LeMay, Director New Mexico Oil Conservation Division 2040 S. Pacheco Street P.O. Box 6429 Santa Fe, NM 87505

Application For Deviated Wellbore - Rule 111.C. Schwerdtfeger LS #2A Unit E Section 27-T31N-R9W Blanco Mesaverde Pool San Juan County, New Mexico

Amoco Production Company San Juan Business Unit

1670 Broadway Post Office Box 800 Denver, Colorado 80201 303-830-4040

Amoco Production Company hereby requests administrative approval to enter the existing wellbore in the Schwerdtfeger LS #2A well referenced above and directionally drill the well in the Blanco Mesaverde Pool. The well is currently completed as a shut-in well in the Blanco Mesaverde Pool. Directionally drilling the well will help place the wellbore away from the original openhole completion and provide an opportunity to encounter the naturally occurring fracture system in the Mesaverde formation which will increase the producing rate and ultimate recovery of gas for this well. We are requesting the Project Area for this well to be the Blanco Mesaverde gas proration unit consisting of the N/2 Section 27,T31N-R9W with the Producing Area for the well to consist of a rectangle inside the gas proration unit that is not closer than 790' from the outer boundaries of the gas proration unit.

In accordance with Rule 111-D.(2), attached to aid in your review are:

1) a plat showing the well location, project area and producing area for the project well and the offset spacing units, their wells and operators;

2) a vertically oriented plan view for the project well showing top and bottom of the pool, degree of angle to be built, kickoff point, penetration point and lateral length;

3) a horizontal plan view for the project well showing the project area, producing area, estimated azimuth and maximum length of the lateral;

4) a type log section identifying the top and bottom of the pool.

As notification, a copy of this application will be sent by certified mail return receipt requested to the offset operators shown on the attached list advising them that if they have any objection, it must be filed in writing within (20) days of the date notice was sent.

Sincerel

Pamela W. Staley

Attachments cc: Mark Rothenberg, Amoco Pat Archuleta, Amoco Well File Proration Files

DATA SUMMARY SHEET

WELLNAME Schwerdtfeger LS #2A

API 3004522425

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LOCATION Unit E Section 27-T31N-R9W

ACREAGE IN SPACING UNIT 3314.53 Acres N/2

LOCATION FOOTAGES 1557 FNL x 1050 FWL

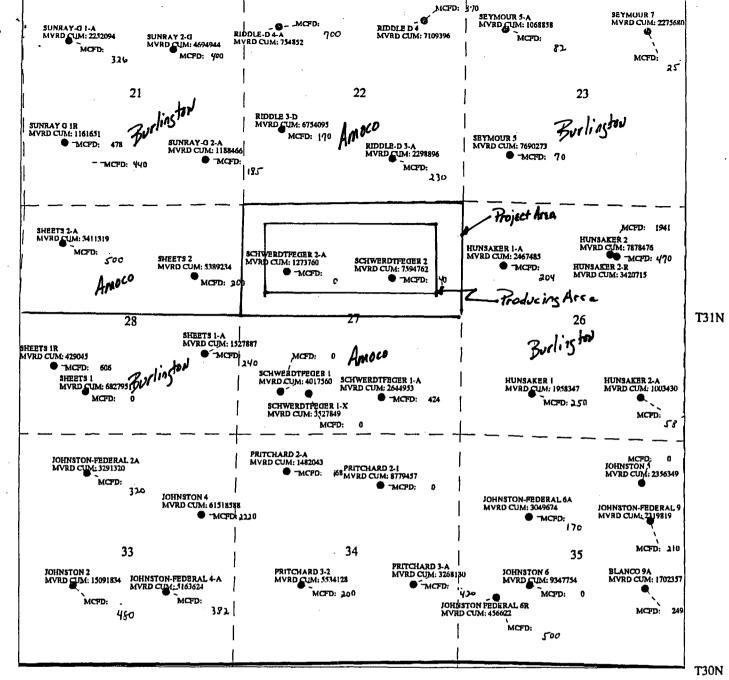
STANDARD LOCATION? YES

OTHER WELL(S) PRODUCING IN SPACING UNIT IN MESAVERDE POOL Schwerdtfeger LS #2 (3004510343) (UNIT g)

REASON FOR DEVIATION OR DIRECTIONAL DRILLING DEVIATED TO ENCOUNTER FRACTURED FEATURE AT ORTHODOX LOCATION

KICKOFF POINT 4900' DIRECTION TO BE DRILLED NORTHWEST TYPE CURVE **HIGH ANGLE**

LATERAL DISTANCE FROM VERTICAL OR ORIGINAL WELLBORE 296' AT 315 DEGREES AT A TD OF APPROXIMATELY 5535'



R9W

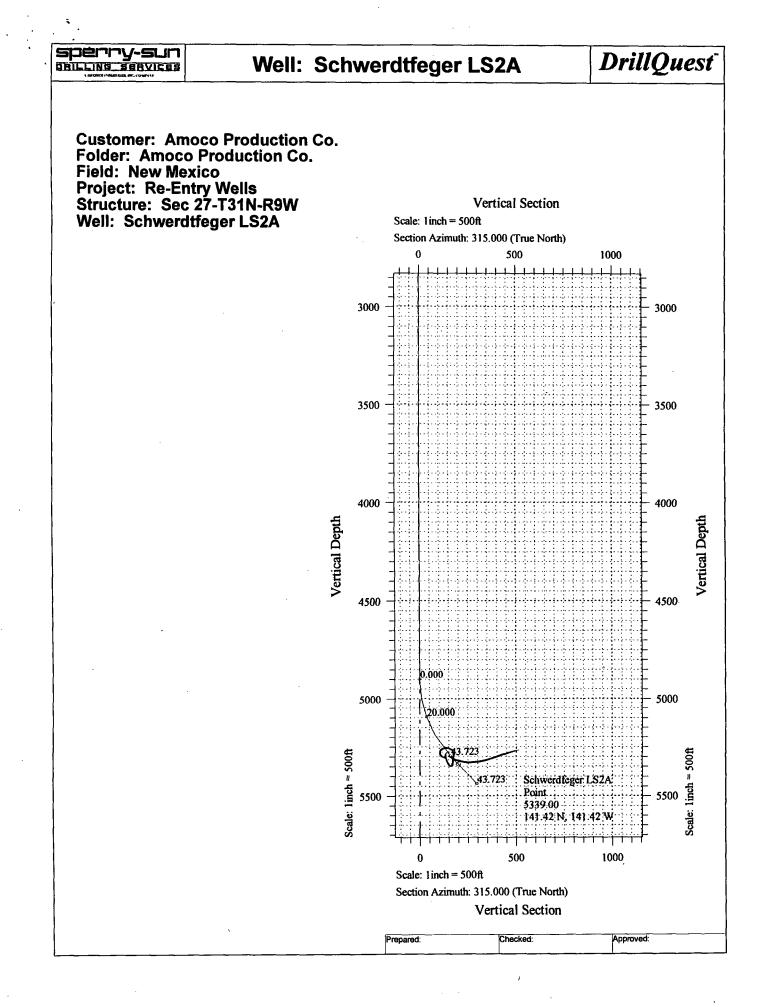
AMOCO PRODUCTION COMPANY

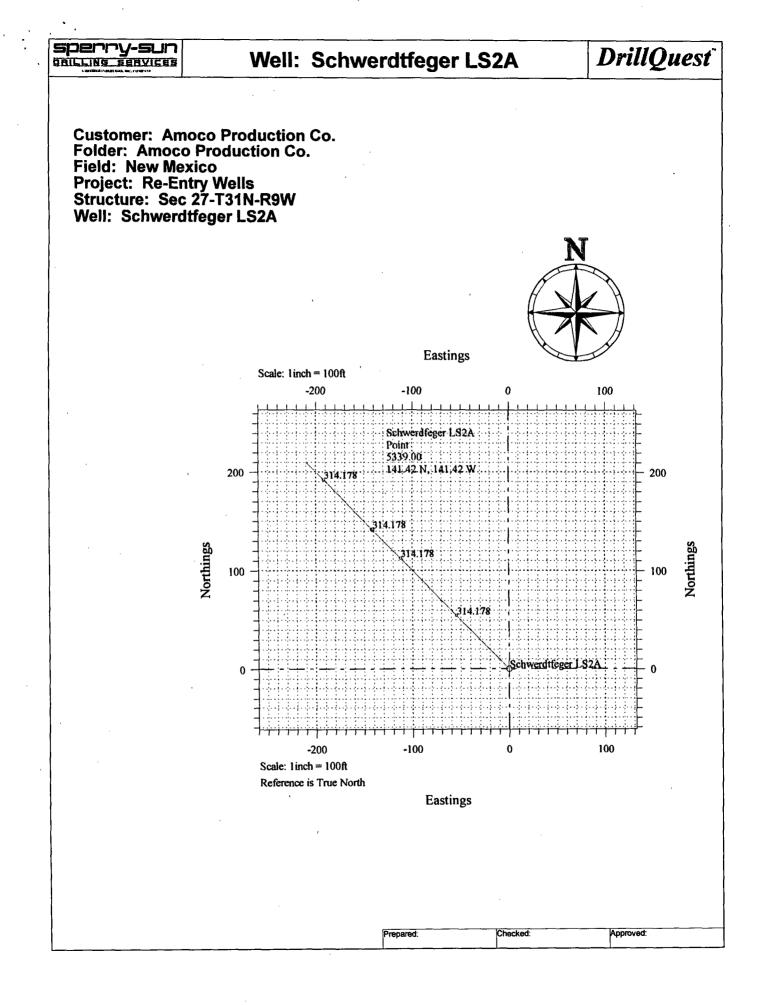
Nine-Section Plat						
Barlinn: MV						
Black(s)/Grid(s):						
åres/Gountry: SAL JAAR BASID, IED NEXICO	limu:					
interproter(s):	Data: April 20.1997					
Scale = 1:27000	Contour Internato:					
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filmfile le.:		Drøtt by: R. Rachvelski				

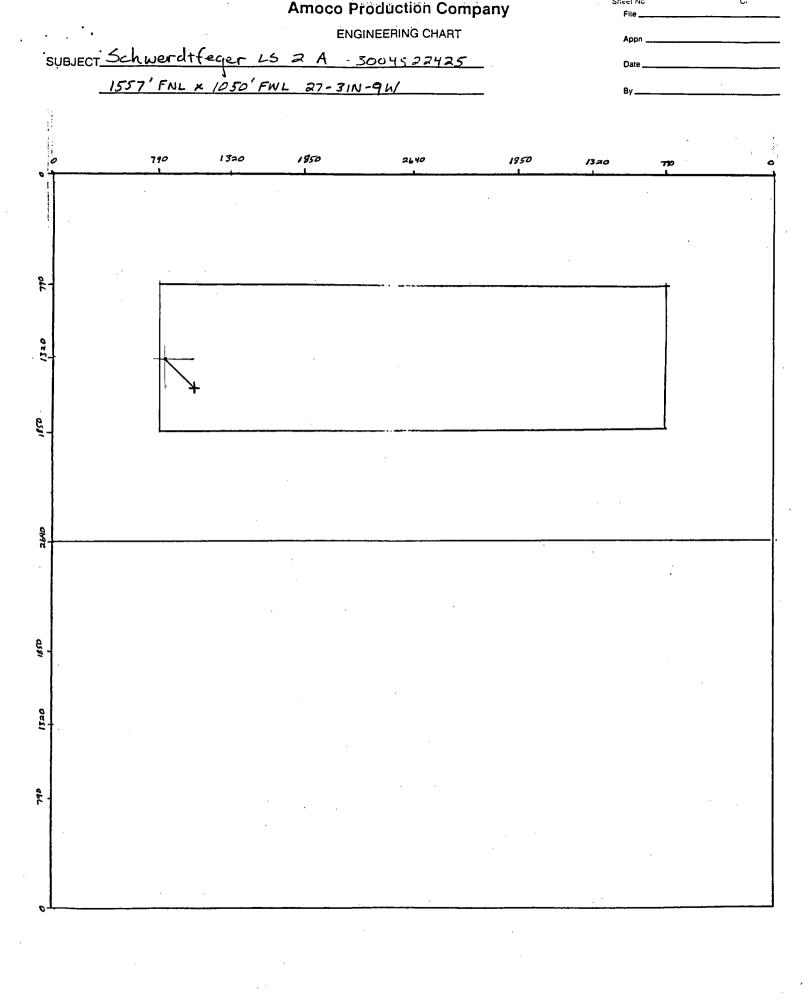
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OFFSET OPERATOR LIST Schwerdtfeger LS #2A

Burlington Resources Oil and Gas Co. P.O. Box 4289 Farmington, NM 87499







Sperry-Sun Drilling Services



Proposal Report for Schwerdtfeger LS2A - Alternate Schwerdtfeger LS2A

Amoco Production Co. New Mexico

Re-Entry Wells Sec 27-T31N-R9W

Measured Depth (ft)	Inci.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
2500.00	0.000	0.000	2500.00	0.00 N	0.00 E	0.00	0.000
4900.00	0.000	0.000	4900.00	0.00 N	0.00 E	0.00	0.000
5337.23	43.723	315.000	5296.01	112.35 N	112.35 W	158.89	10.000
5396.71	43.723	315.000	5339.00	141.42 N	141.42 W	200.00	0.000
5535.09	43.723	315.000	5439.00	209.05 N	209.05 W	295.64	0.000

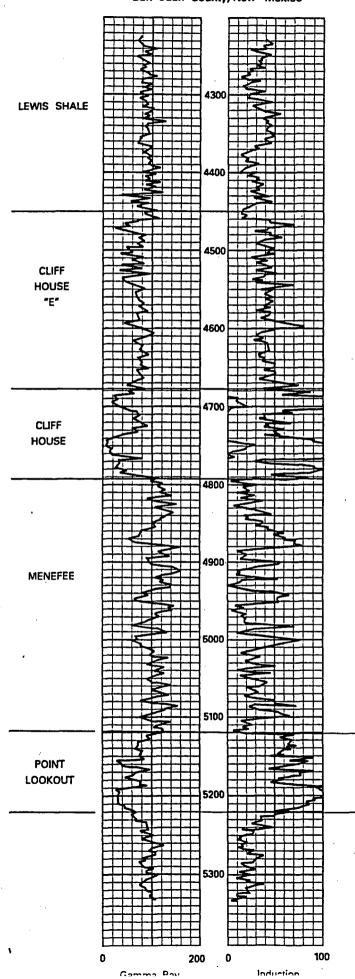
All data is in feet unless otherwise stated. Directions and coordinates are relative to True North. Vertical depths are relative to Well. Northings and Eastings are relative to Well.

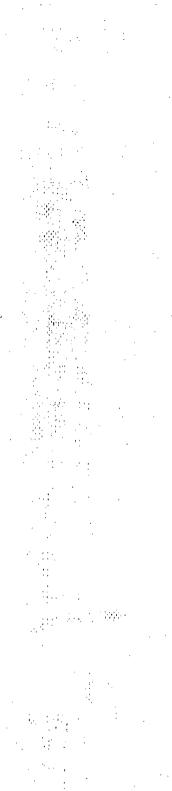
The Dogleg Severity is in Degrees per 100ft.

Vertical Section is from Well and calculated along an Azimuth of 315.000° (True). Coordinate System is NM-W. Grid Convergence at Surface is -0.822°.

Based Upon Minimum Curvature type calculations, at a Measured Depth of 5535.09ft., The Bottom Hole Displacement is 295.64ft., in the Direction of 315.000° (True).

Typical M.V. Log T32N, R10W San Juan County, New Mexico





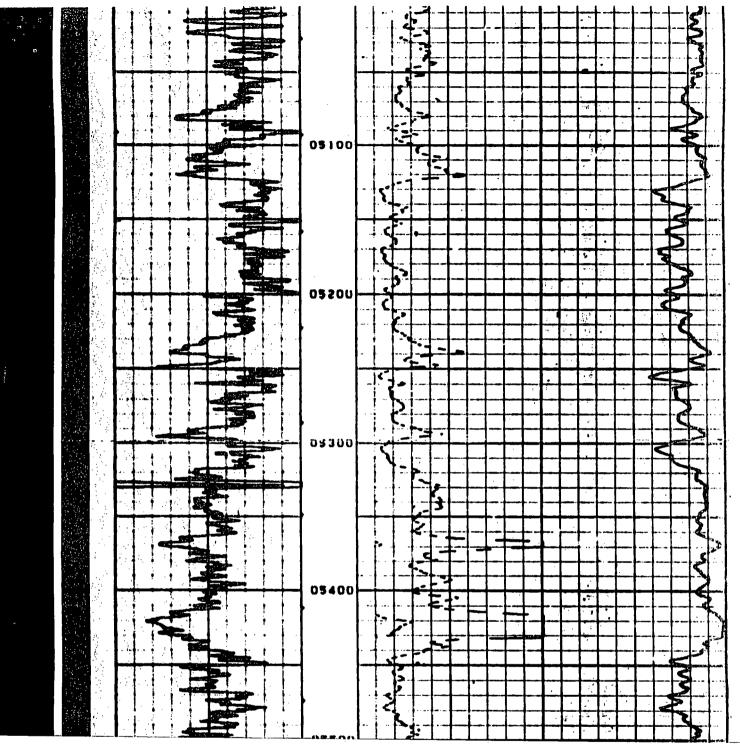
Vertical

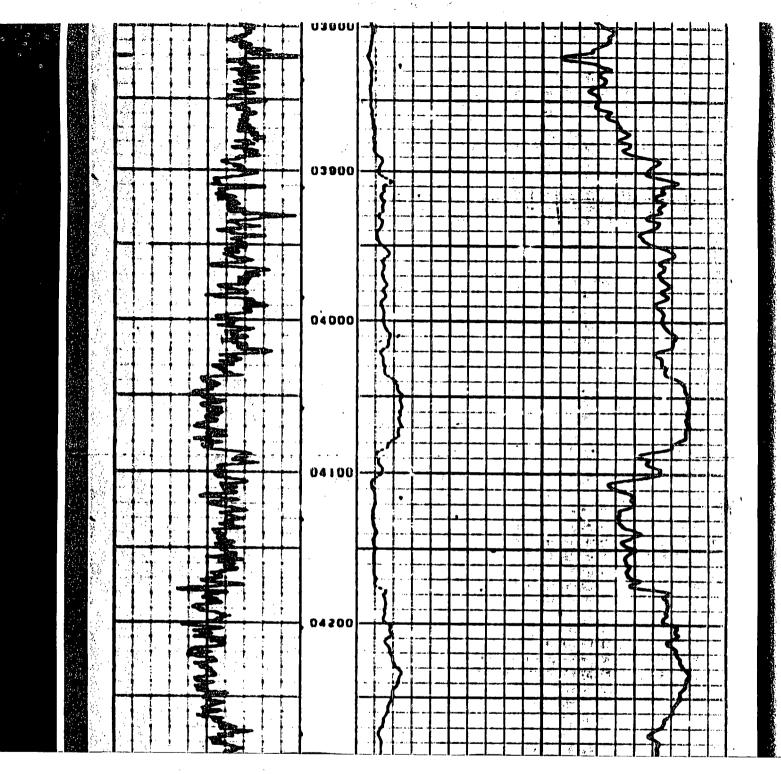
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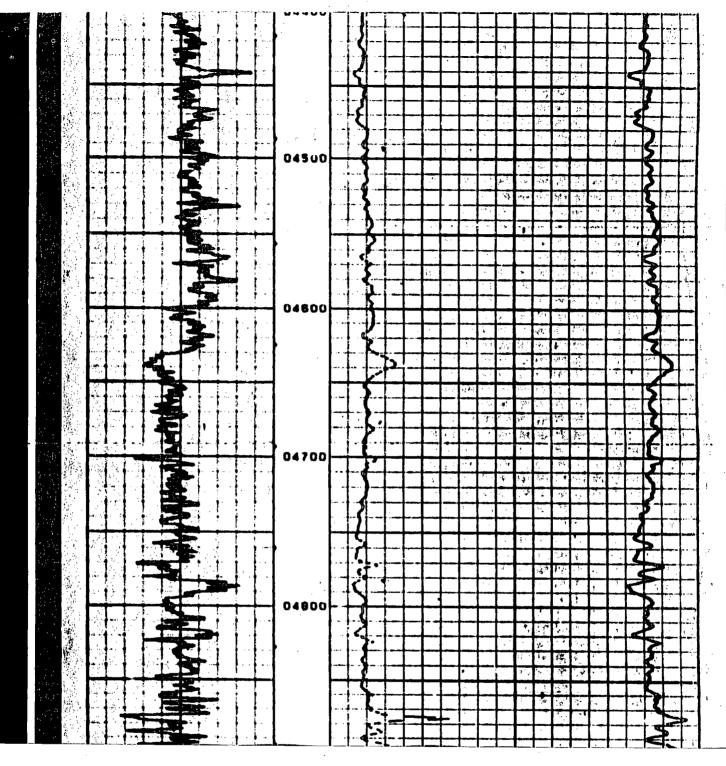
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Depth





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DISTRICT I - P.O. Box 1980, Hobbs, NM 88240 DISTRICT II 311 South First,, Artesia, NM 88210 DISTRICTIII 1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV

2040 South Pacheco, Sante Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 3004522425		Pool Code 72319	Pool Name	Blanco Mesaverde	
Property Code 001032	Property Name	Schw	erdtfeger LS	Well	Number 2A
OGRID No. 000778	Operator Name	AMOCO PROI	DUCTION COMPANY	Elevati	ion 6277
		Surf	and location		

Surface Location UL or lot no. Section Township Range Lot. Idn Feet from the North/South Line Feet from the East/West Line County UNIT E 27 9W 1557 1050 31N NORTH WEST San Juan

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
Dedicated Acreage	5:	Joint or Infill	Cons	olidation Code	Order No.	·		II	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

			OPERATOR CERTIFICATION
000			I hereby certify that the informtion contained herein is true and complete to the best of my knowledge and belief
× 551			Signature
<u></u>	 		Printed Name Pat Archuleta
			Position Staff Assistant
			Date
	 	· · · · · · · · · · · · · · · · · · ·	SURVEY CERTIFICATION
			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.
			03/17/1977
			Date of Survey
	 /		Signature & Seal of Professional Surveyor
			David G. Brisco
			Certificate No. 1760

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Supersedes C-128 Effective 1-1-65

EL EL	PASO NATURAL	L GAS COMPANY	SCHWE	RDTFEGER	(NM-016746)	Well No. 2A
nit Letter	Section	Township	Rang	•	County	<u> </u>	L
E	27	31-N		9-W	SAN J	TUAN	
tual Footage La 1557	feet from the		line and 1050)feet	WES		line
found Level Elev 6277	Producing I	AESA VERDE	Pool .	BLANCO MESA	VERDE		4.53 Acreage:
1. Outline t	he acreage dedi	cated to the sub	ject well by col	lored pencil or	hachure marks	on the plat	below.
interest	and royalty).						(both as to worki
dated by	communitization	, unitization, forc	e-pooling. etc?		Communiti		wners been conso
📑 Yes	🗌 No If	answer is "yes;"	type of consoli	dation		Zacion	
If answer	is "no," list th	e owners and tra	ct descriptions	which have act	ally been con:	solidated. (Use reverse side
	if necessary.)			<u> </u>			
No allows	able will be assi oling, or otherwis	gned to the well use) or until a non-	ntil all interests standard unit	s have been co iminating such	nsolidated (by	communiti	zation, unitization ved by the Comm
sion.	strugt or otherwis	syst until a non-	, and and all it, 51	minating such	interstis, ndS	been appro	
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	155				bes	t of my knowl Original Sign D. G. Bri	
			NM-013685 — — — — — —	 		rilling	
1050'			. #2 o) 			Natural Gas
	746				Correct Correct	äřch 25	, 1977
NM-016							
NM-016			. ·	} .	Date		
NM-016		SECTION 2'	7	 		· ·	
NM-016		SECTION 2'	7			 	
NM-016		SECTION 2'	7				
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ONGARD INQUIRE LAND BY SECTION

07/22/97 11:39:27 OGOMES -EMFJ PAGE NO: 1

Sec : 27 Twp : 31N Rng : 09W

g : 09W Section Type : NORMAL

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D	3	2	1
40.00	39.06	39.03	38.99
Fee owned	 Federal owned	Federal owned	Federal owned
E 40.00	4 39.18	 5 39.15	
-0.00			
Federal owned	Federal owned	Federal owned	Federal owned
А	 A	AA	
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PF01 HELP PF02	PF03 EXIT	PF04 GoTo PF05	PF06
PF07 BKWD PF08 FV	D PF09 PRINT	PF10 SDIV PF11	PF12

78.18

80.00

78,24 158.24 314.53

78.11 <u>78.18</u> 156.29

ONGARD INQUIRE LAND BY SECTION

Sec : 27 Twp : 31N Rng : 09W Section Type : NORMAL

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L	K	J	I
40.00	40.00	40.00	40.00
Federal owned	Federal owned	Federal owned	Federal owned
7	N	0	 P
39.45	40.00	40.00	40.00
	1		
Federal owned	Federal owned	Federal owned	Federal owned
AA	A	AA	
	l	[
PF01 HELP PF02	PF03 EXIT	PF04 GoTo PF05	PF06
PF07 BKWD PF08 FW	D PF09 PRINT	PF10 SDIV PF11	PF12

Mike Stogner

(1)

From:	Ernie Busch
To:	Mike Stogner
Subject:	RE: Rule 111: Directional Drilling
Date:	Thursday, July 17, 1997 1:15PM
Priority:	High

Mike, Here are some recommendations for the wells that you sent me the otherday, but there are still 21 haven't seen. Ernie ____

From:	Mike Stogner	
Sent:	Monday, July 14, 1997 11:03 AM	
To:	Frank Chavez	
Cc:	William Lemay; Ernie Busch	
Subject:	Rule 111: Directional Drilling	

) Phillips Petroleum Company San Juan "32-7" Unit Well No. 240

In addition to my earlier fax transmission this morning, the following is a list of pending administrative applications effecting District III:

Sections 19/20, T32N, R7W Basin Fruitland Coal Gas Pool;	
(2) Amoco Production Company Nye "LS" Well No. 1-A E/2 Sec. 23-T31N-R11W Blanco-Mesaverde Pool;	(Recommend Approval)
 Amoco Production Company Wallace Gas Com Well No. 1 N/2 Sect. 35-T31N-R11W Blanco-Mesaverde Pool; 	(Recommend Approval)
(4) <u>Amoco Production Company</u> <u>Schwerdtfeger "LS" Well-No. 2-A</u> N/2 Sec. 27-T31N-R9W Blanco-Meseaverde Pool;	(Recommend Approval)
(5) Amoco Production Company Prichard "A" Well No. 2-A E/2 Sec. 1-T30N-R9W Blanco-Mesaverde Pool;	(Recommend Approval)
(6) Amoco Production Company Florance Well No. 18-R W/2 Sec. 11-T30N-R9W Blanco-Mesaverde Pool;	(Recommend Approval)
(7) Amoco Production Company Fields "A" Well No. 1 N/2 Sec. 25-T32N-R11W Blanco-Mesaverde Pool; and,	(Haven't Seen It)
 (8) Amoco Production Company Lodewick Well No. 1 18-T27N-R9W Basin-Fruitland Coal Gas Pool/Fulcher Kutz 	(Haven't Seen It) Pictured Cliffs Pool.
	Page 1

(Recommend Approval)