

DATE IN 6/21/99	SUSPENSE 7/12/99	ENGINEER BS	LOGGED KN	TYPE <del>CTB</del> PC
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

~~CTB~~ 999

**ADMINISTRATIVE APPLICATION COVERSHEET**

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application 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]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Directional Drilling  
 NSL  NSP  DD  SD

Check One Only for [B] and [C]

- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or  Does Not Apply

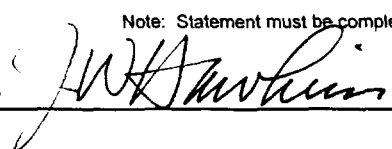
- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leaseholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F]  Waivers are Attached

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. 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.

J W Hawkins



Regulatory Affairs Engineer

6/15/99

**Amoco Production Company**

BP Amoco  
Western Gas Business Unit  
Post Office Box 3092  
Houston, TX 77253-3092

June 15, 1999

Ms. Lori Wrotenbery, Director  
New Mexico Oil Conservation Division  
2040 S. Pacheco Street  
P. O. Box 6429  
Santa Fe, NM 87505

**Application for Exception to Rule 303-A-Surface Commingling**

**A. L. Elliott D #3, A. L. Elliott D #1A, and A. L. Elliott G #1** 39-075-26023

**Unit F Section 12-T29N-R09W** 39-075-26023

**Blanco-Pictured Cliffs, Blanco-Mesaverde and Basin-Dakota Pools**

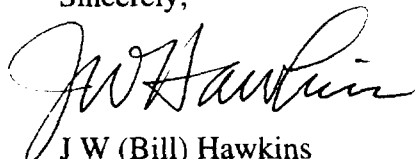
**San Juan County, New Mexico** 39-075-26023 39-075-26023

Amoco Production Company hereby makes application for exception to NMOCD general rule 303(A) to permit surface commingling of production from the Blanco Pictured Cliffs Pool in the A. L. Elliott D #3 well, the Blanco Mesaverde Pool in the A. L. Elliott D #1A well and the Basin Dakota Pool in the A. L. Elliott G #1 well referenced above. These wells are all located in Unit F Section 12-T29N-R9W. These wells have been producing for several years and have stabilized production. Surface commingling will offer an economical method of production using a single train of production equipment. The actual commercial value of the commingled production will not be less than the sum of the values of the production from each of the common sources of supply.

The ownership (WI, RI, ORRI) of these pools is identical in these wells. The production allocation formula will be determined by testing the wells when the surface commingling is completed.

Attached to aid in your review is a table with detailed information on producing liquid and gas gravity and BTUs, a plat showing the location of the wells and a schematic of the proposed commingling installation.

Sincerely,



J W (Bill) Hawkins

Enclosures

cc: James Dean  
Mary Corley  
Wellfile  
Proration File

Frank Chavez, Supervisor  
NMOCD District III  
1000 Rio Brazos Road  
Aztec, NM 87410

Edwina Petersen  
704 Refugio Road  
Santa Ynez, CA, 93460-9701

Frank O Elliott  
DBA Elliott Oil Company  
PO Box 1355  
Roswell, NM 88202

Duane Spencer  
Bureau of Land Management  
1235 La Plata Hwy.  
Farmington, NM 87401

Jo Anne Treloar  
4951 Paradise Road  
Santa Barbara, CA 93105-9708

Mineral Management Service  
Royalty Management Program  
PO Box 5810 TA  
Denver, CO 80217-5810

## Surface Commingle Application

<u>Well Name</u>	<u>Producing Formation</u>	<u>Liquid Gravity</u>	<u>Gas Gravity</u>	<u>Gas BTU</u>
A. L. Elliott D #3	Pictured Cliffs	No Liquid Production	0.64	1100
A. L. Elliott D #1A	Mesaverde	61.2	0.72	1250
A. L. Elliott G #1	Dakota	54.6	0.71	1222

The produced liquid and gas gravities and BTUs are similar and commingling will not reduce the value.

Dwights

Lease: A L ELLIOTT D (3)

Retrieval Code: 251,045,29N09W12F00PC

06/15/99

4  
10

3  
10

**ILLEGIBLE**

3  
10

2  
10

2  
10

10

10

1

1979 1981 1983 1985 1987 1989 1991 1993 1995 1997 1999

Gas (mcf/mo)

County: SAN JUAN, NM

F.P. Date: N/A

Oil (bbl/mo)

Field: BLANCO (PICTURED CLIFFS) P

Oil Cum: 630 bbl

Reservoir: PICTURED CLIFFS

Gas Cum: 1150 mmcf

Operator: AMOCO PRODUCTION CO

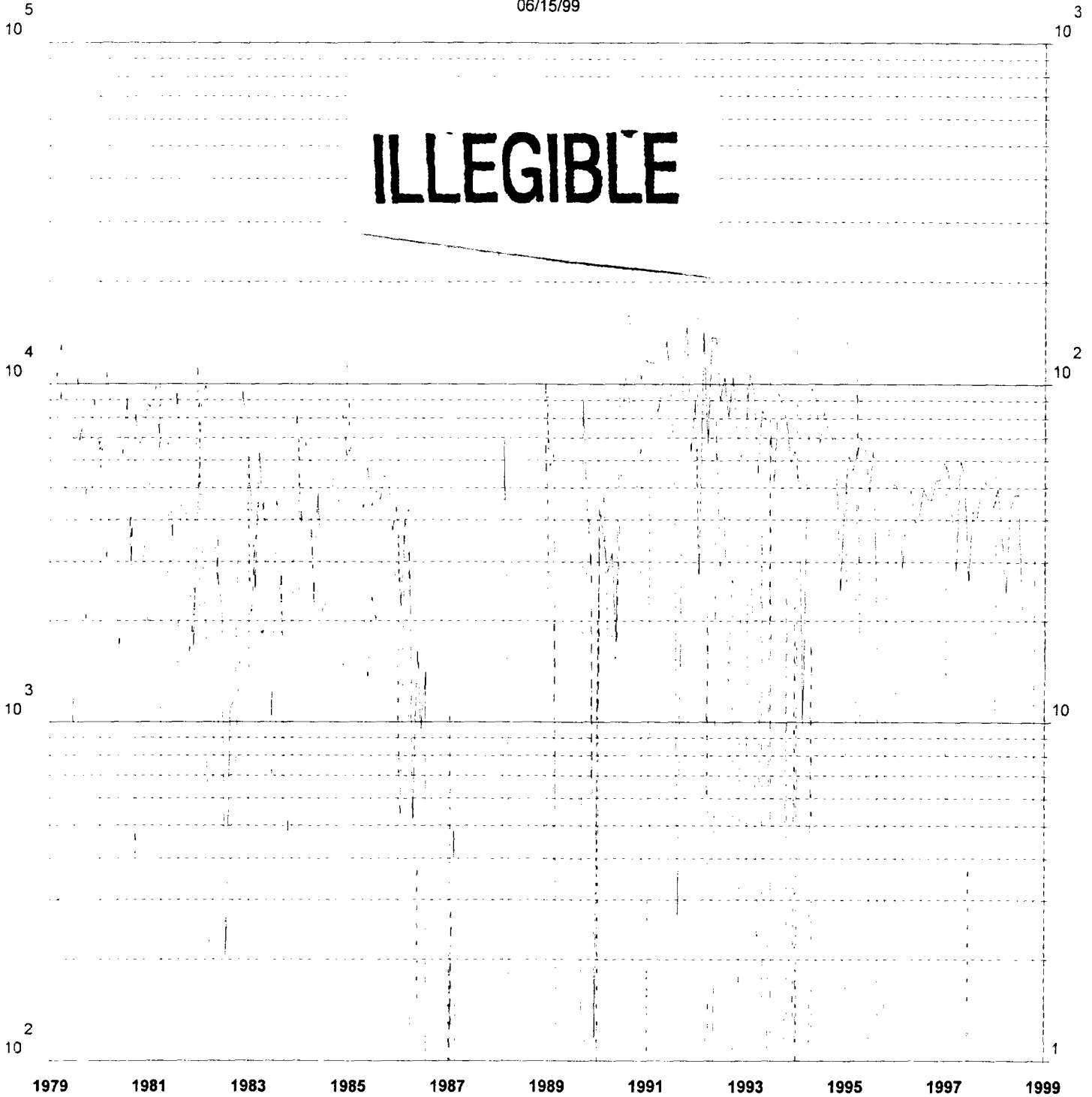
Location: 12F 29N 9W

# Dwights

Lease: A L ELLIOTT D (1A)

Retrieval Code: 251,045,29N09W12F00MV

06/15/99



Gas (mcf/mo)

County: SAN JUAN, NM

F.P. Date: 05/77

Oil (bbl/mo)

Field: BLANCO (MESAVERDE) MV

Oil Cum: 6161 bbl

Reservoir: MESAVERDE

Gas Cum: 1542 mmcf

Operator: AMOCO PRODUCTION CO

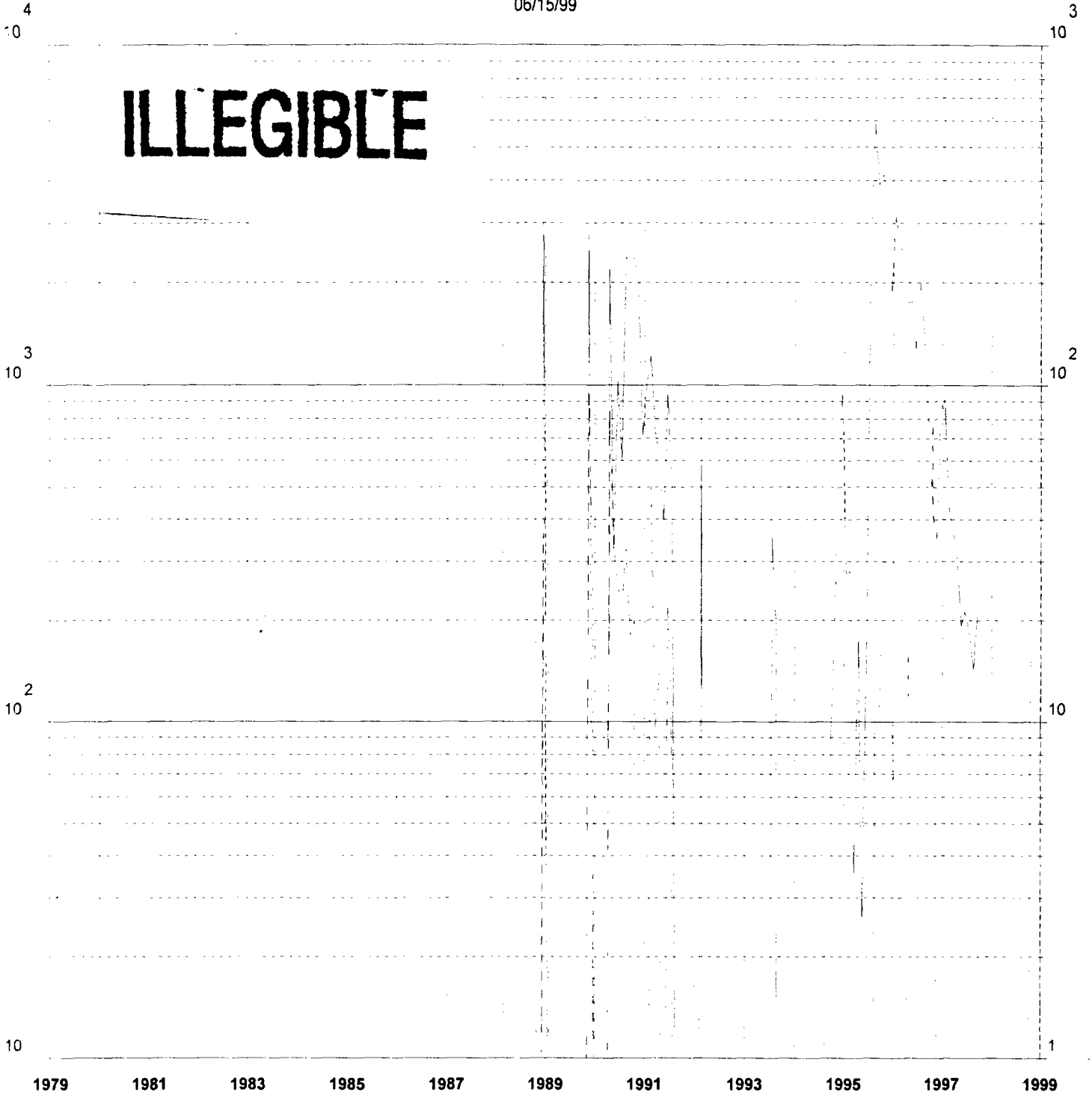
Location: 12F 29N 9W

Dwights

Lease: ANNIE L ELLIOTT G (1)

Retrieval Code: 251,045,29N09W12F00DK

06/15/99



Gas (mcf/mo)

County: SAN JUAN, NM

F.P. Date: 02/88

Oil (bbl/mo)

Field: BASIN (DAKOTA) DK

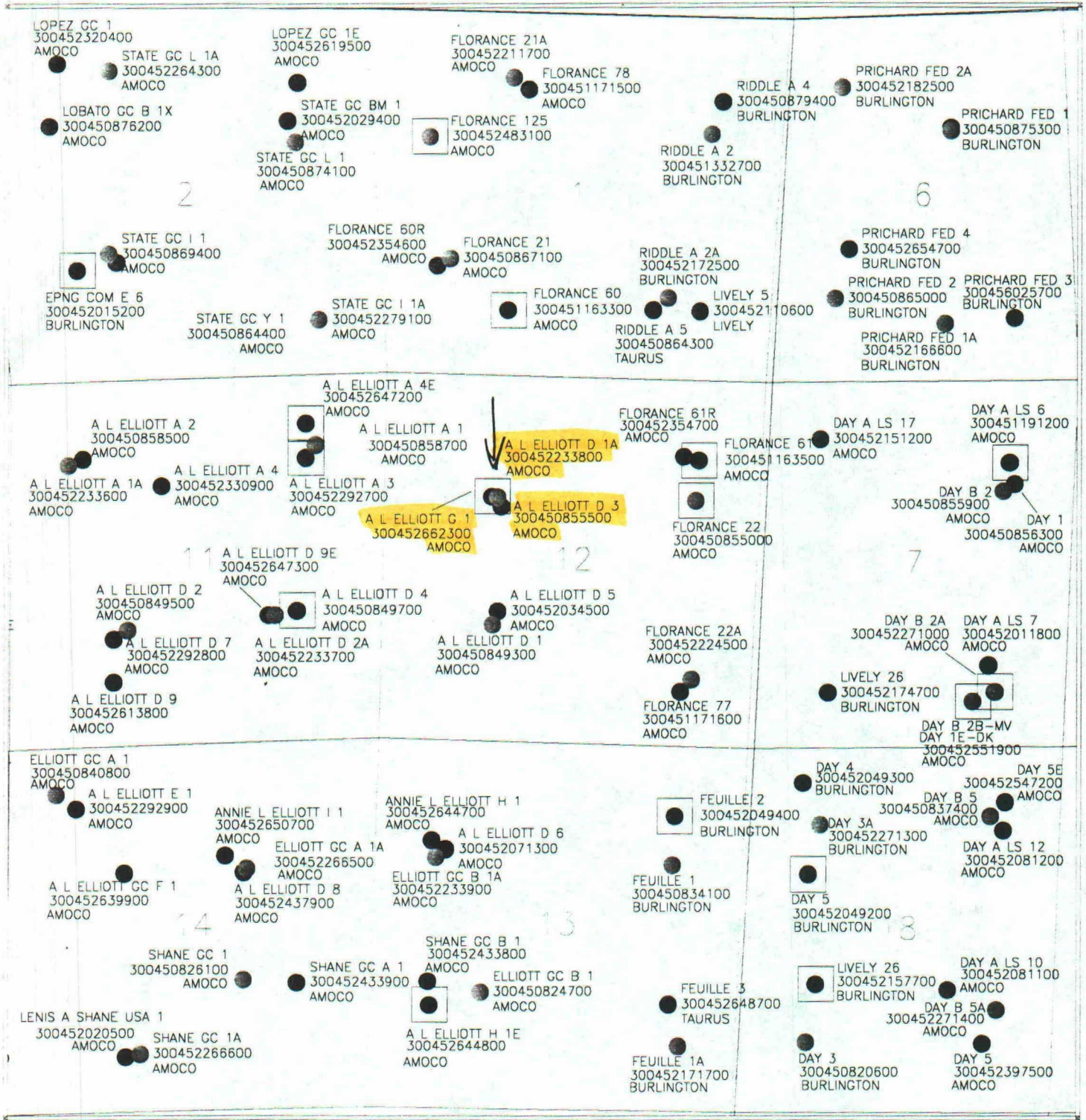
Oil Cum: 843 bbl

Reservoir: DAKOTA

Gas Cum: 77.19 mmcf

Operator: AMOCO PRODUCTION CO

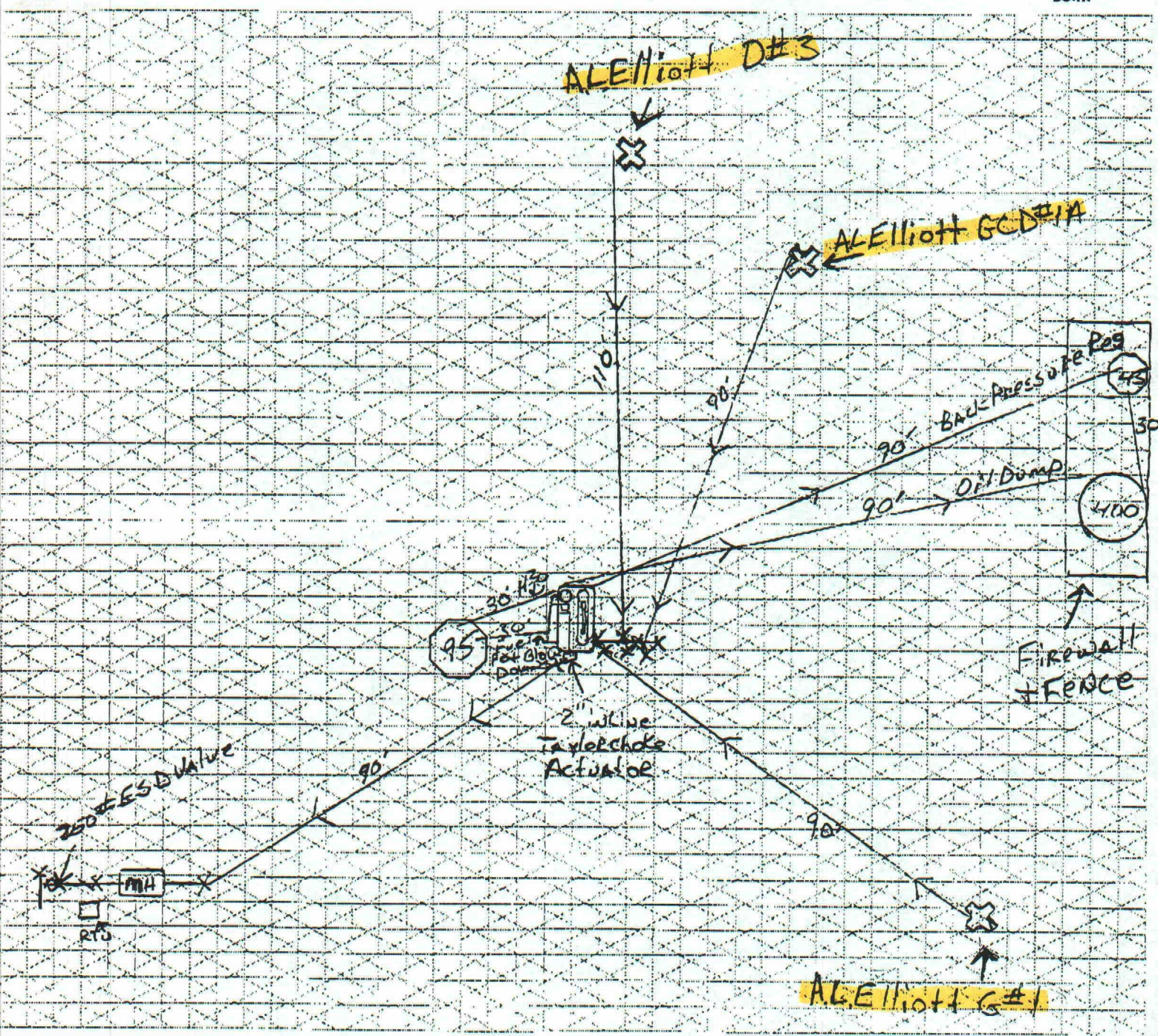
Location: 12F 29N 9W



AMOCO PRODUCTION COMPANY		
SURFACE COMMINGLE		
12-29N-9W		
9 SECTION PLAT		
ALD		11/4/98
	Scale 1:24258.31	

LEGEND	
●	ACTIVE DAKOTA WELLS
◻	INACTIVE DAKOTA WELLS
●	ACTIVE MESAVERDE WELLS
◻	INACTIVE MESAVERDE WELLS
●	ACTIVE PICTURE CLIFF WELLS
◻	INACTIVE PICTURE CLIFF WELLS





**SURPLUS EQUIPMENT**

DESCRIPTION	LOCATION		COMMENTS
	FROM	TO	



CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

07/01/99 15:48:57  
OGOMWA -TPLV  
PAGE NO: 1

Sec : 12 Twp : 29N Rng : 09W Section Type : NORMAL

D 40.00  Federal owned	C 40.00  Federal owned	B 40.00  Federal owned	A 40.00  Federal owned  A A
E 40.00  Federal owned  C	F 40.00  Federal owned  A A A	G 40.00  Federal owned	H 40.00  Federal owned  A

M0002: This is the first page

PF01 HELP    PF02    PF03 EXIT    PF04 GoTo    PF05    PF06  
PF07 BKWD    PF08 FWD    PF09 PRINT    PF10 SDIV    PF11    PF12

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ONGARD  
INQUIRE LAND BY SECTION

07/01/99 15:48:50  
OGOMWA -TPLV  
PAGE NO: 2

Sec : 12 Twp : 29N Rng : 09W Section Type : NORMAL

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M 40.00  Federal owned	N 40.00  Federal owned	O 40.00  Federal owned	P 40.00  Federal owned  A A

PF01 HELP    PF02            PF03 EXIT    PF04 GoTo    PF05            PF06  
PF07 BKWD    PF08 FWD       PF09 PRINT   PF10 SDIV     PF11            PF12