

R-7277

Case: 7859

- (a) That a new pool in McKinley County, New Mexico, classified as a Mesaverde pool for oil production, is hereby created and designated the Blue Mesa Mesaverde Oil Pool, comprising the following described area:

TOWNSHIP 19 NORTH, RANGE 5 WEST, NMPM
Section 12 : NW/4 SW/4

Based on:

DISCOVERY WELL

Folk & Burge Oil Co.

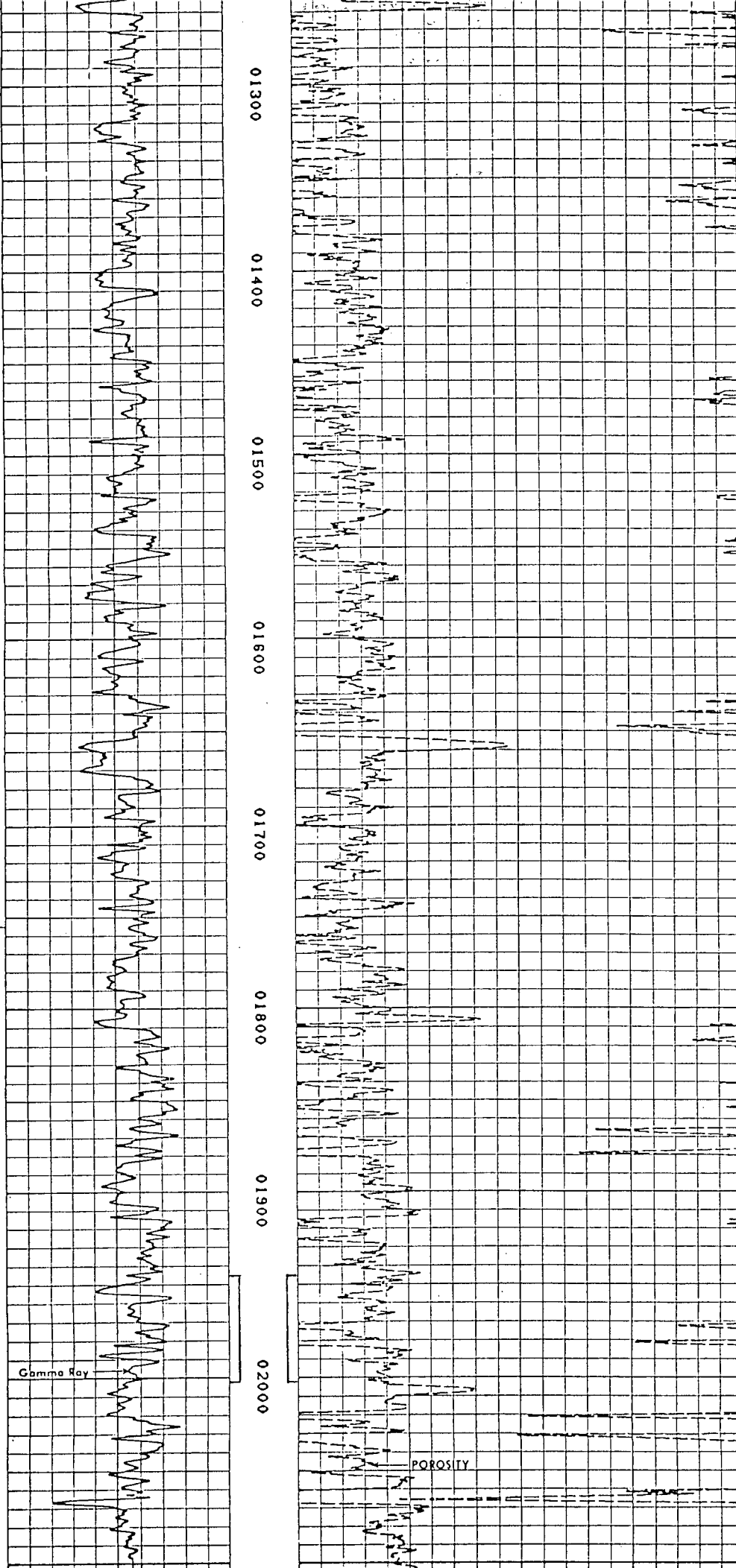
FBC Federal #1

L-12-19N-5W

Perforations 1956-2002 IP 60 BOD

Completed 10/8/82

BEFORE EXAMINER STAMETS	
OIL CONSERVATION DIVISION	
1	EXHIBIT NO. 1
CASE NO.	7859
Submitted by	J. Edmister
Hearing Date	4-27-83



Folk + Burge Oil Co.
FBC Federal #1
L-12-19N-SW
Perforations 1946-2002
IP 60 BOD
Completed 10-8-82
Discovery well for
Blue Mesa Mesaverde
Oil Pool

Compensated Neutron
Gamma Ray

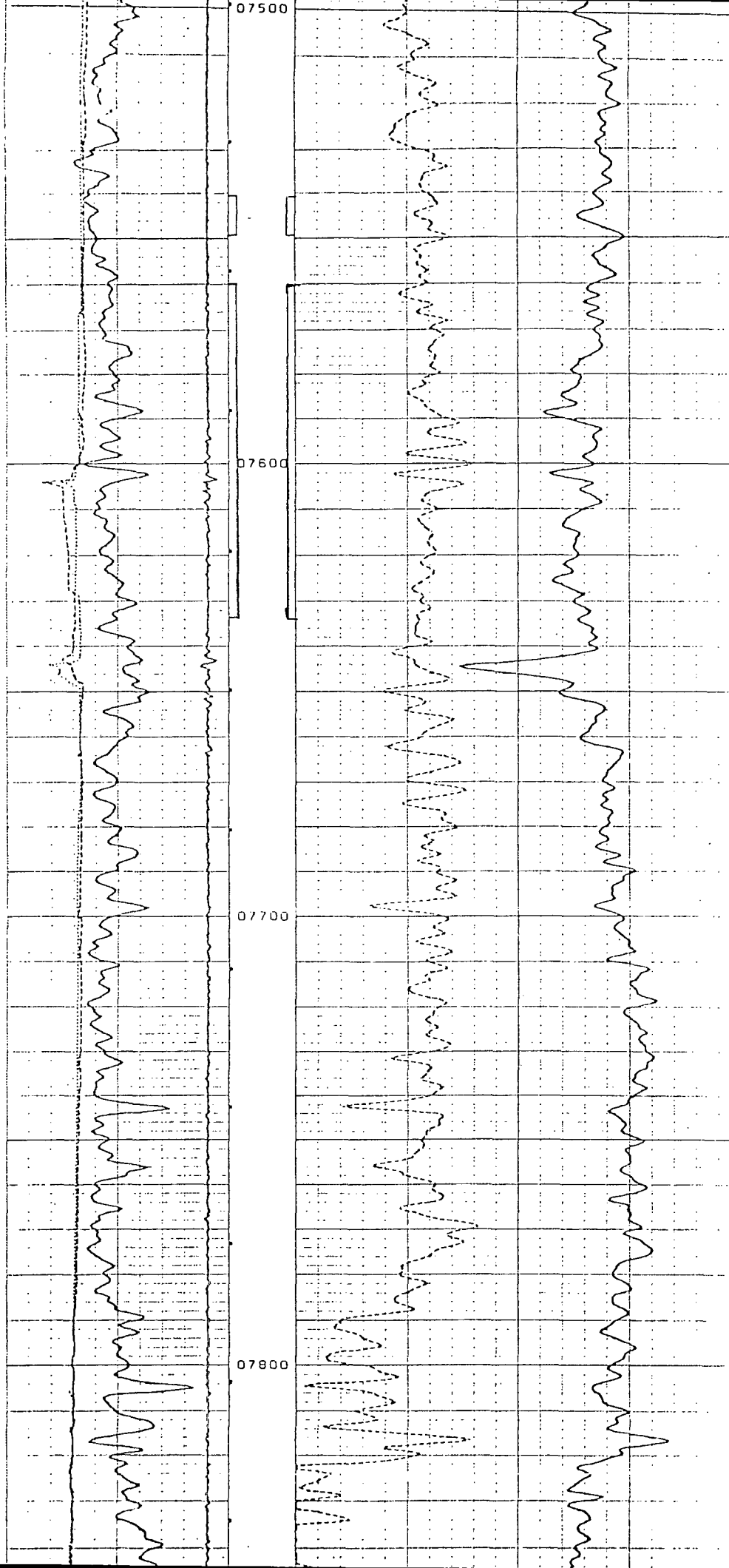
Case:

- (b) That a new pool in Rio Arriba County, New Mexico, classified as a Gallup pool for gas production, is hereby created and designated the Cabrestro Gallup Gas Pool, comprising the following described area:

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM
Section 13 : SE/4

Based on:

Discovery Well
Southland Royalty Company Simms Federal #1
J-13-30N-4W
Perforations 7541-7548; 7560-7634
AOF 1251 MCFD SICP 2431#
Completed 9/11/81



Southland Royalty Co.
Simms Federal #1
J-13-30N-4W
Perforations 7541-48
7560-7634

AOF 1251 MCFPD

SICP 2431#

Completed 9-11-81

Compensated Density
" Neutron

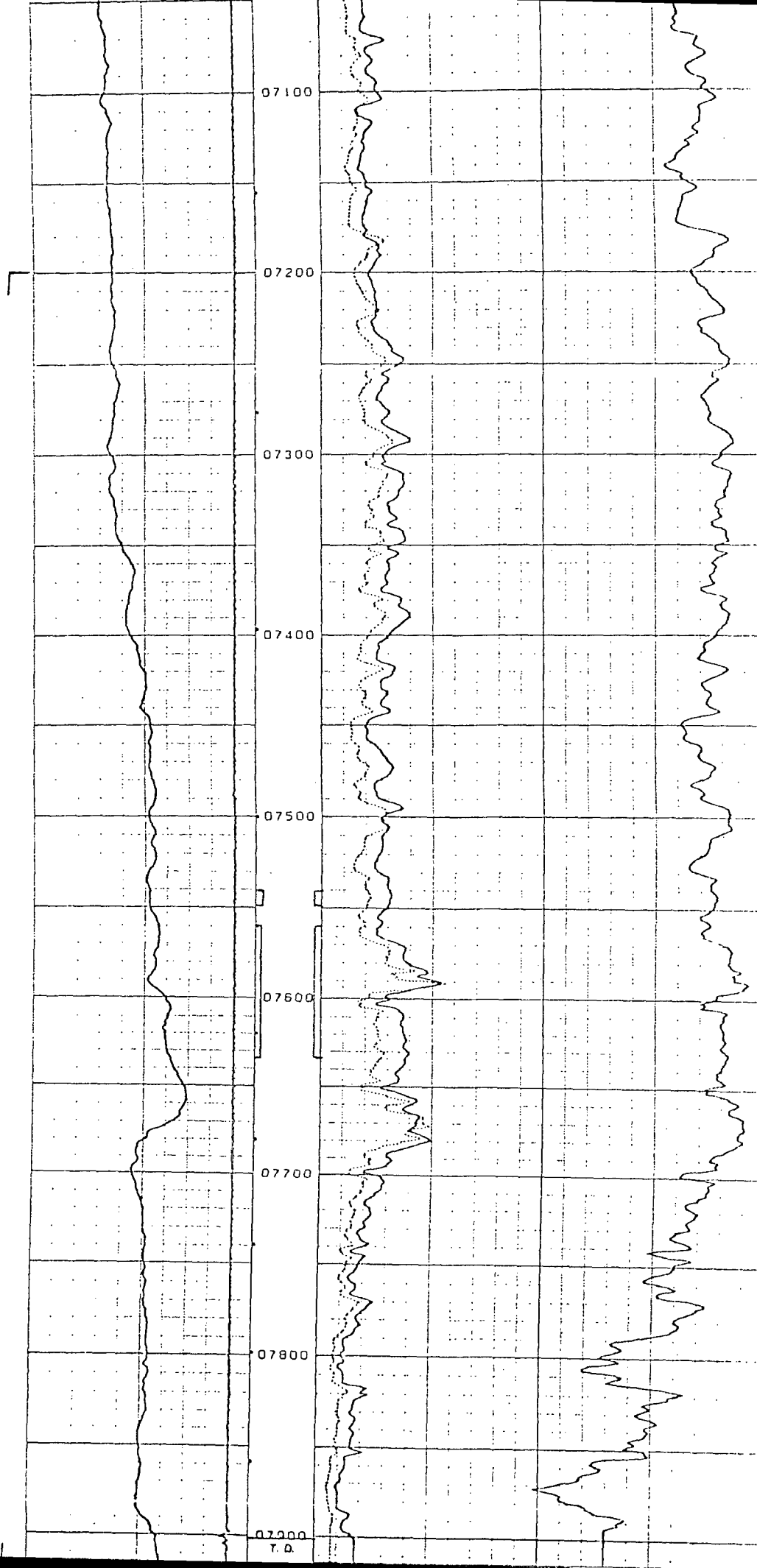
Discovery well for the
Cabresto Gallup Gas Pool

Southland Royalty Co.
Simms Federal #1
J-13 -30 N -4W
Perforations 7541-48
7560-7634

AOF 1251 MCFPD
SICP 2431 #
Completed 9-11-81

Induction Electric Log

Discovery well for the
Cabresto Gallup Gas Pool



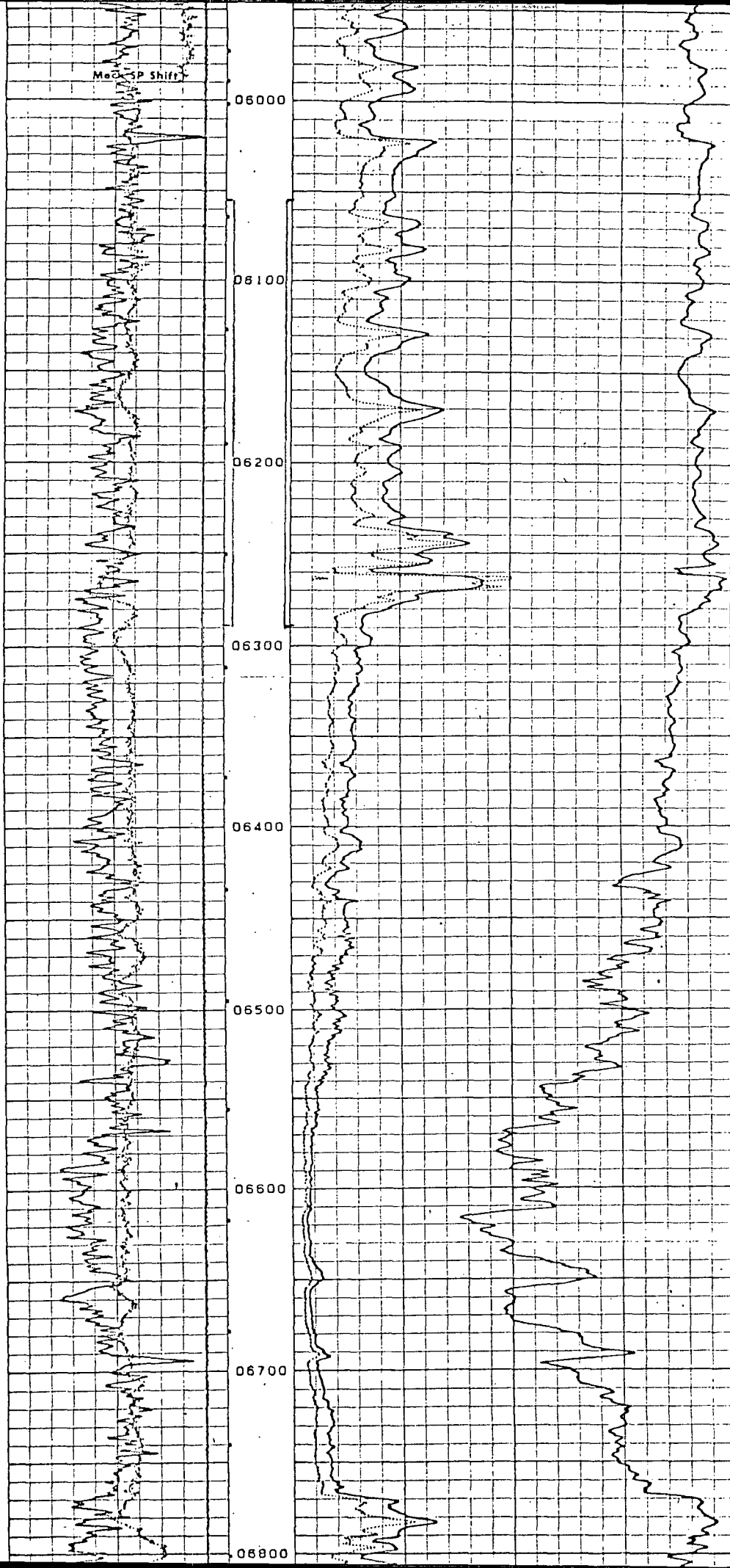
Case: 7859

- (c) That a new pool in San Juan County, New Mexico, classified as a Gallup pool for gas production, is hereby created and designated the Calloway Gallup Gas Pool, comprising the following described area:

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM
Section 1 : SW/4

Based on:

Discovery Well
Southland Royalty Company Nye #17
L-1-30N-11W
Perforations 6154-6288
AOF 531 MCFD SICP 1161#
Completed 8/7/81



Southland Royalty Co.
Nye #17
L-1-30N-11W
Perforations 6154-6288
AOF 531 mcFPD
SICP 1161 #
Completed 8-7-81

Induction Electric Log

Discovery well for the
Calloway Gallup Gas Pool

Southland Royalty Co.

Nye #17

L-1-30N-11W

Perforations 6154-6288

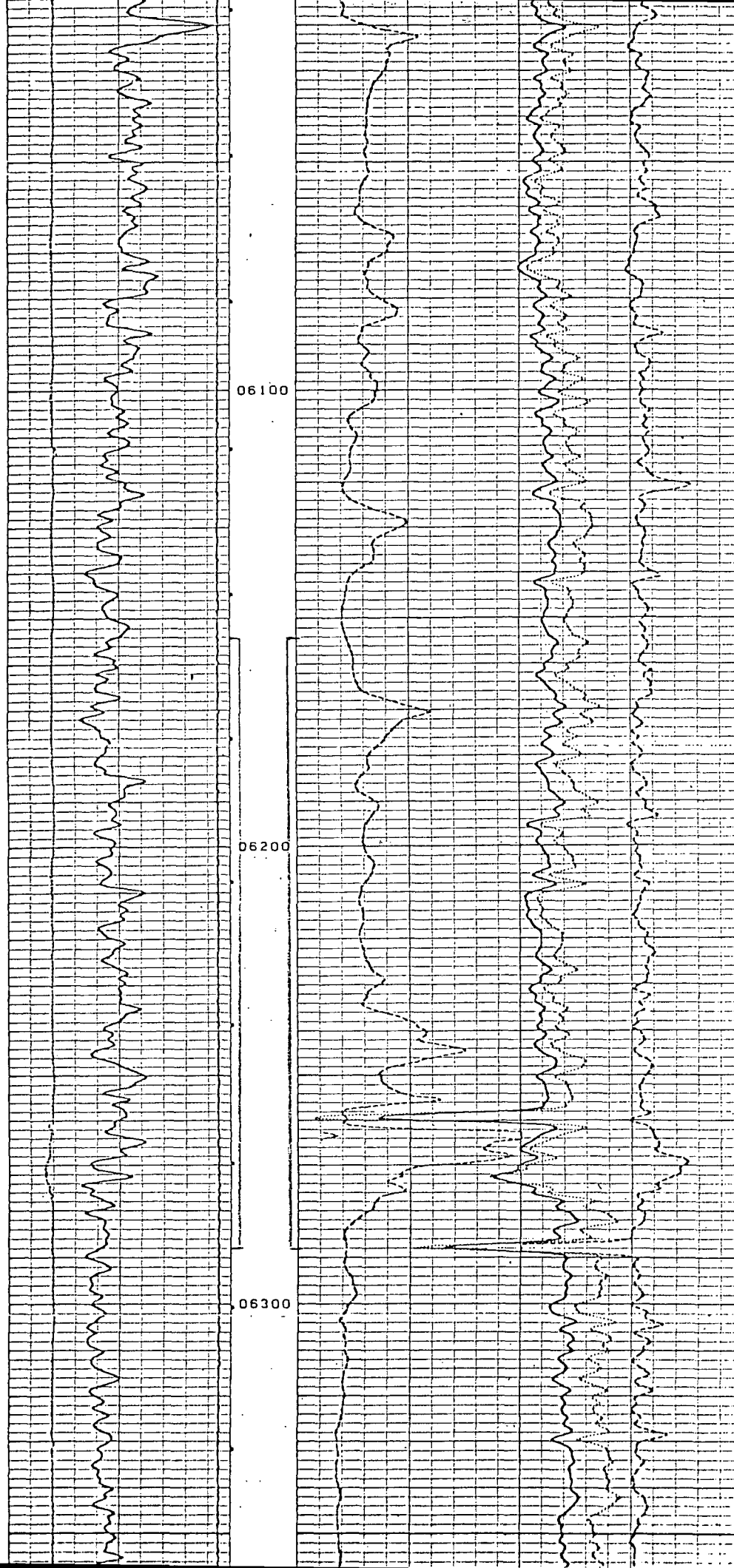
ADF 531 mcFPD

SICP 1161 #

Completed 8-7-81

Compensated Density

Discovery well for the
Calloway Gallup Gas Pool



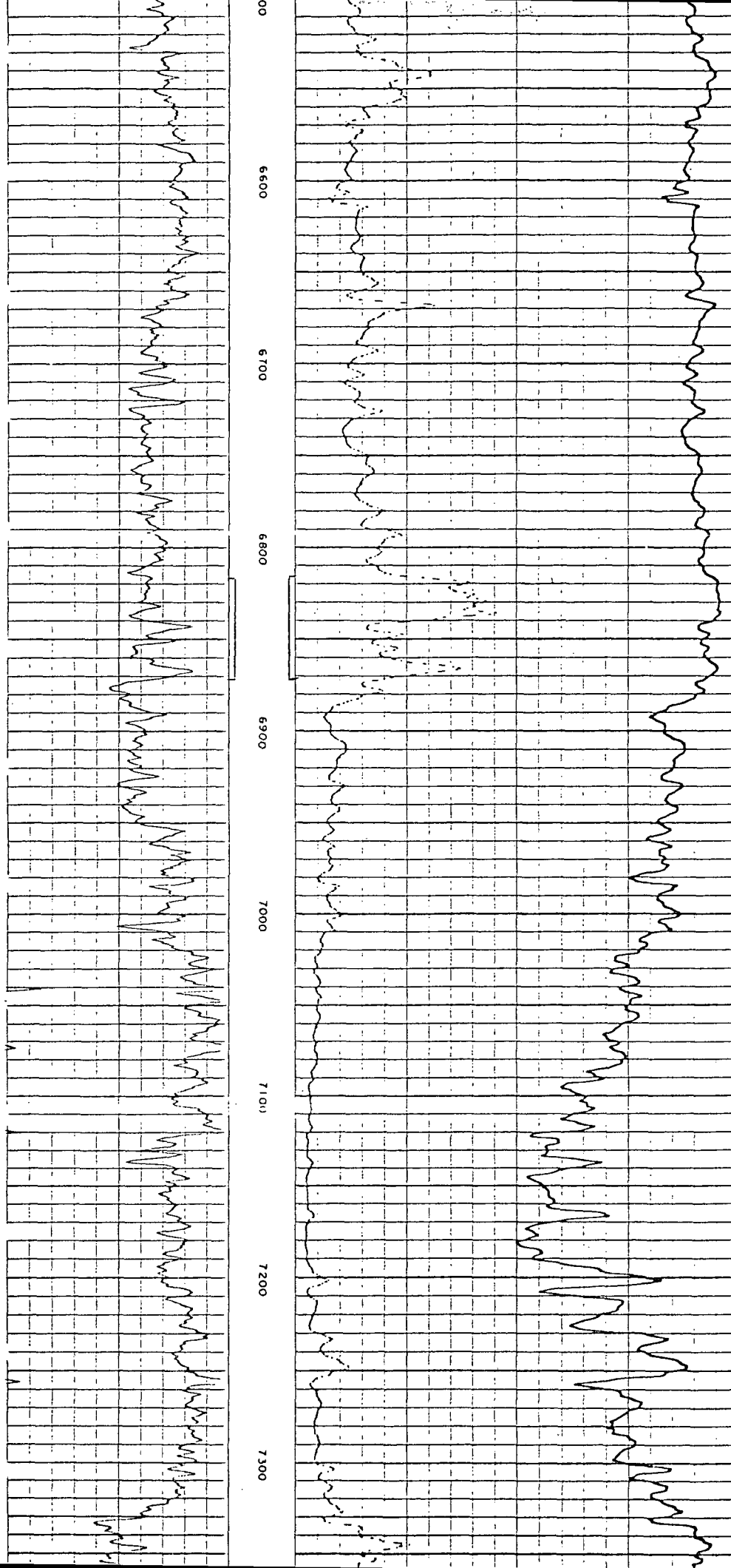
Case: 7859

- (d) That a new pool in San Juan County, New Mexico, classified as a Gallup pool for gas production, is hereby created and designated the Dusenberry Gallup Gas Pool, comprising the following described area:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 1 : NE/4

Based on:

<u>Discovery Well</u>	
Southland Royalty Company	Dusenberry #3E
H-1-31N-12W	
Perforations 6818-6871	
AOF 1795 MCFD	SICP 1178#
Completed 10/30/79	



Southland Royalty Co.
Dusenberry #3E
H-1-31N-12W
Perforations 6818-6871
AOF 1795 MCFPD
SICP 1178#
Completed 10-30-79
Induction Gamma Ray

Discovery well for the
Dusenberry Gallup Gas Pool

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- (e) That a new pool in San Juan County, New Mexico, classified as a Gallup pool for gas production, is hereby created and designated the Eagle Nest Gallup Gas Pool, comprising the following described area:

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 36 : SE/4

Based on:

<u>Discovery Well</u>	
Aztec Energy Corporation	Stock #1
J-36-30N-16W	
Perforations 3701-3883	
IP 3 BOD	
GOR 107,142:1	
Completed 9/30/81	

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-116
Revised 10-1-78

GAS-OIL RATIO TESTS

Operator

Aztec Energy Corporation

Picel

Undesignated Gallup

County
San Juan

Address
1206 E. 20th St.
P. O. Box 2637, Farmington, New Mexico

TYPE OF
TEST - (X)

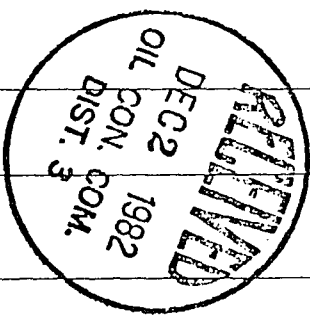
Scheduled ☒

Completion ☐

Special ☐

LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW. ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU.FT./BBU
		U	S	T	R.						WATER BBLs.	GRAV. OIL BBLs.	OIL BBLs.	GAS M.C.F.	
Stock	1	J	36	30N	16W	11-16-82	10/64"	240#	580	8	0	41	.42	45	107,142/11

*Remove from D of schedule
pending completion as per well
log felt. Check for 16 D also felt.*



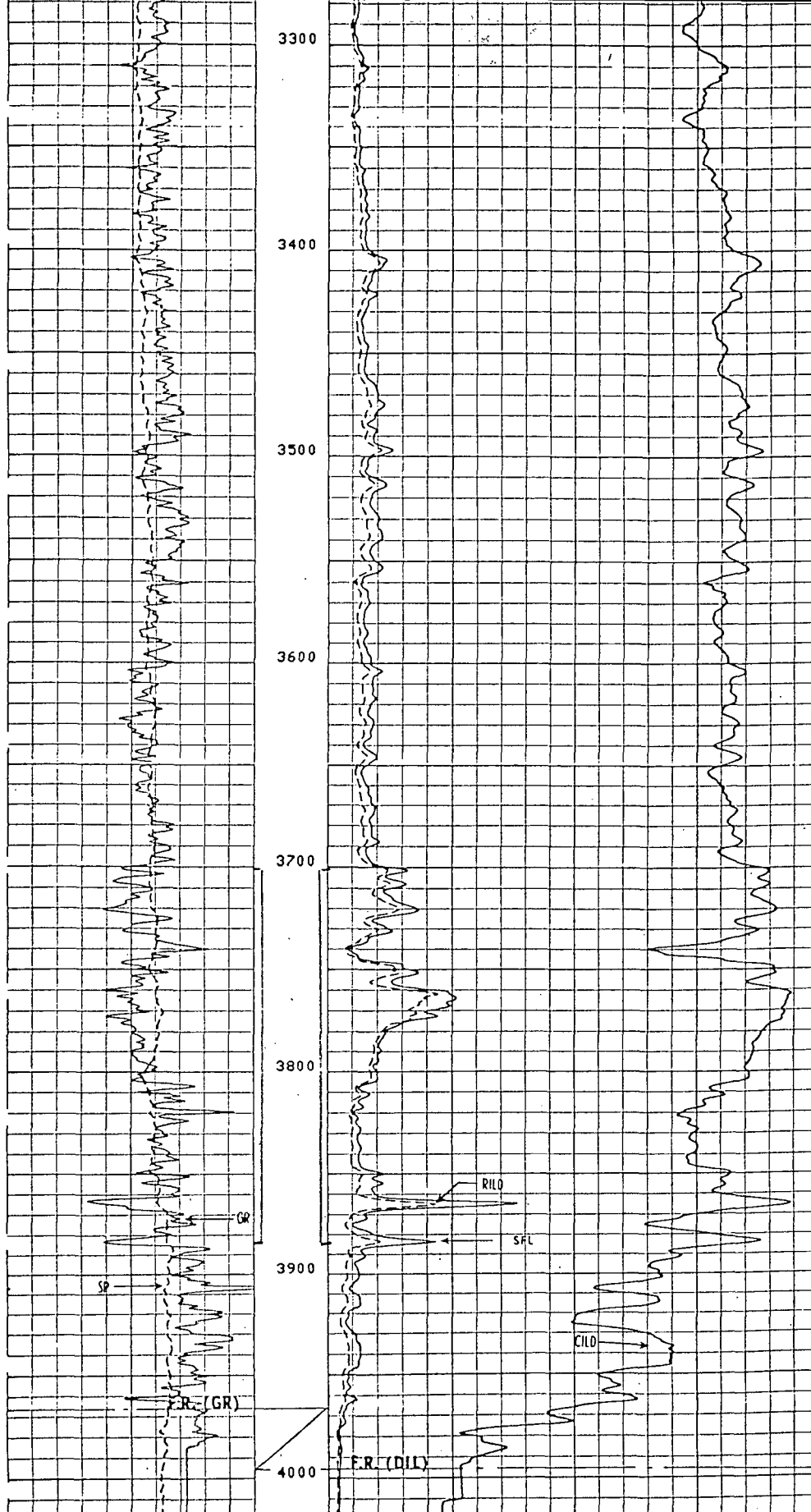
No well will be assigned an allowable greater than the amount of oil produced on the official test.
During casing ratio tests, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowable when authorized by the Division.
Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Repair casing pressure in lieu of tubing pressure for any well producing through casing.
Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Division in accordance with Rule 303 and appropriate pool rules.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

Ronnie W. Allen
Ronnie W. Allen
Geologist

Aztec Energy Corp.
 Stock #1
 J-36-30N-16W
 Perforations 3701-3893
 IP 3800
 GOR 107,142:1
 Completed 9-30-81
 Dual Induction SFL
 Discovery well for the
 Eagle Nest Gallup Gas pool



FILE
 103

GR (GAP)		ILD (MDHMM)	
0.0	200.0	0.0	100.0
SP (MV)		SFL (MDHMM)	
-80.00	20.00	0.0	100.0
		CILD (MDHMM)	
		400.0	0.0

SENSOR MEASURE POINT TO TENSION REFERENCE POINT

Case: 7859

- (f) That a new pool in Rio Arriba County, New Mexico, classified as a Gallup pool for gas production, is hereby created and designated the Laguna Seca Gallup Gas Pool, comprising the following described area:

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM
Section 33 : SW/4

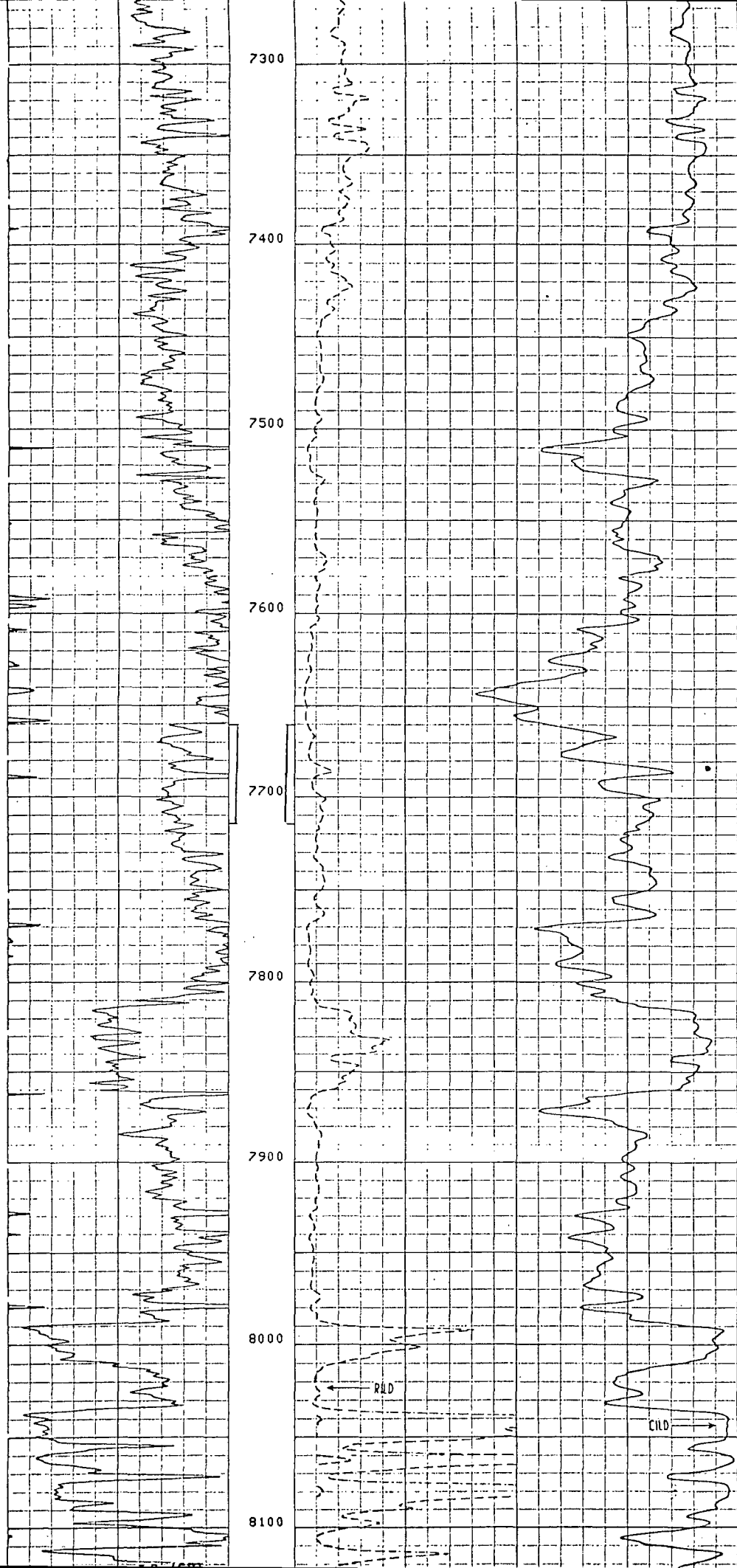
Based on:

Discovery Well
Northwest Pipeline Corporation Rosa Unit #77
L-33-31N-5W
Perforations 7660-7715
AOF 2714 MCFD SICP 2560#
Completed 5/5/81

Northwest Pipeline Corp.
Rosa Unit #77
L-33-31N-5W
Perforations 7660-7715
AOF 2714 MCFPO
SICP 2560 #
Completed 5-5-81

Induction Spherically
Focused

Discovery well for the
Laguna Seca Gallup Gas Pool



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- (g) That a new pool in San Juan County, New Mexico, classified as a Farmington pool for gas production, is hereby created and designated the Manzanares Farmington Gas Pool, comprising the following described area:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
Section 9 : SW/4

Based on:

Discovery Well
Amoco Production Company
W. D. Heath A #14
L-9-29N-9W
Perforations 1116-1506
AOF 3189 SICP 254#
Completed 4/3/81

Amoco Production Co.

W.D. Heath A #14

L-9-29N-9W

Perforations 1116-1506

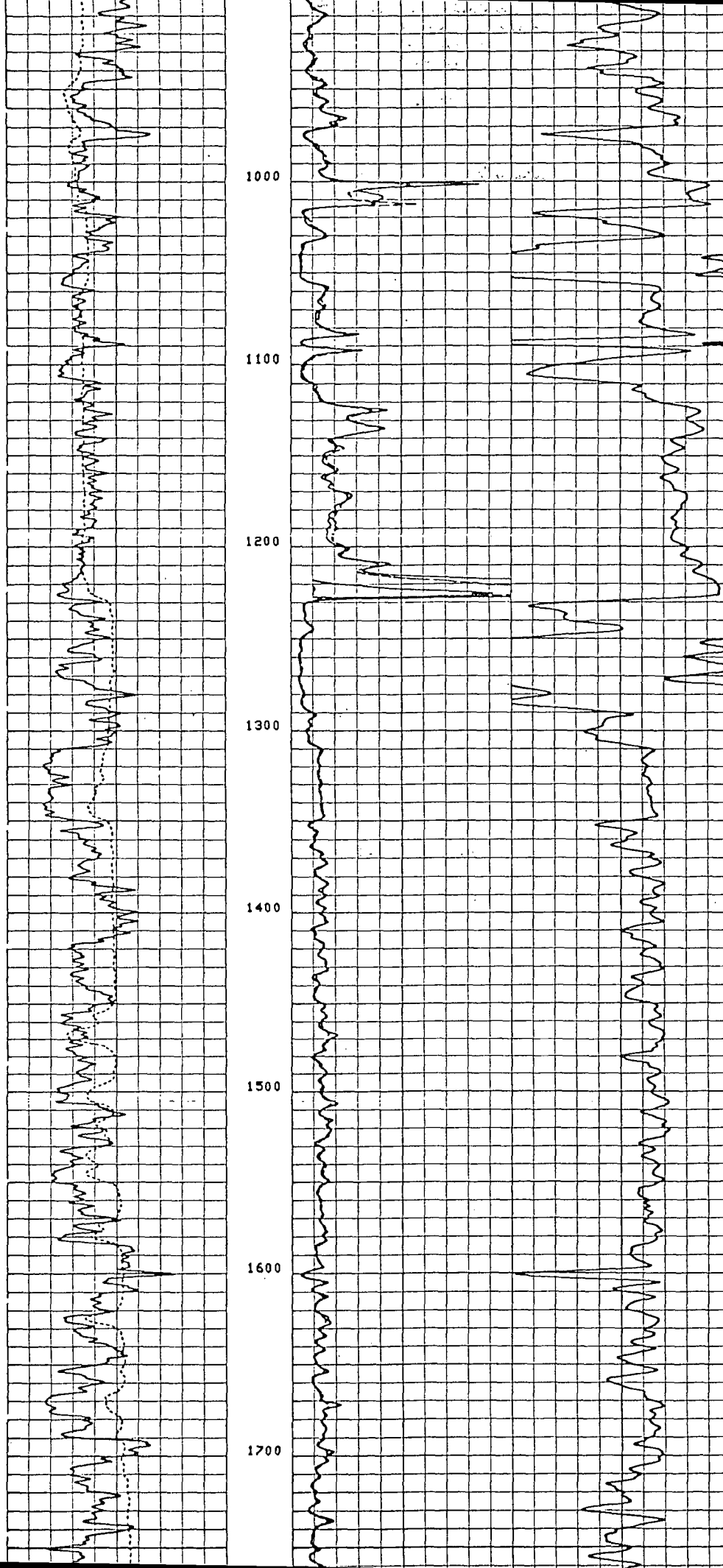
AGF 3189 McFPD

SICP 254 #

Completed 4-3-81

Induction Spherically Focused

Discovery well for the
Manzanares Farmington Gas
Pool



Case: 7859

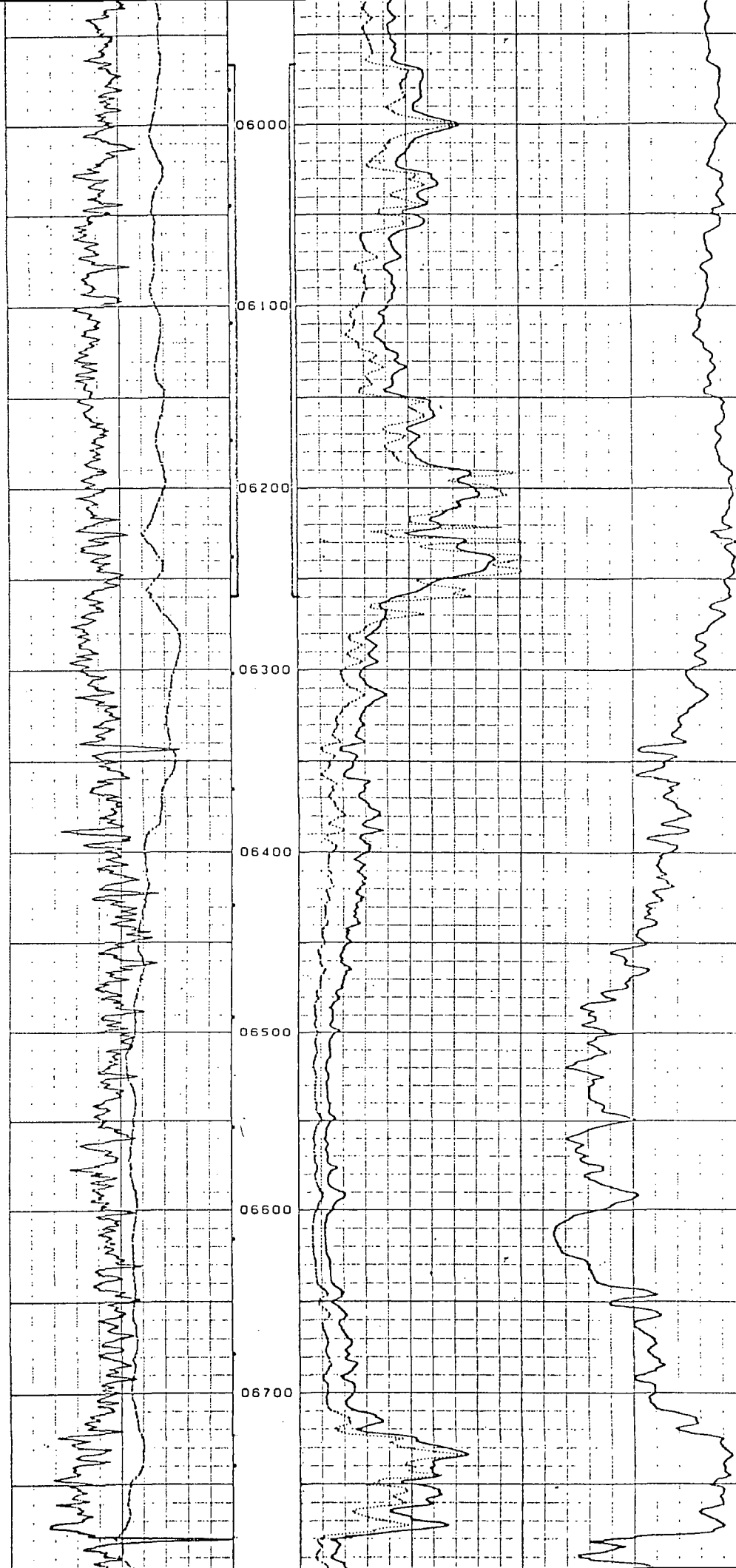
- (h) That a new pool in San Juan County, New Mexico, classified as a Gallup pool for gas production, is hereby created and designated the McDermott Gallup Gas Pool, comprising the following described area:

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Section 9 : E/2
Section 16 : N/2
Section 17 : E/2

Based on:

<u>Discovery Well</u>	
Amoco Production Company	Stanolind Gas Com B #1
I-9-32N-12W	
Perforations 5968-6260	
AOF 3156 MCFD	SICP 1557#
Completed 1/15/81	

Amoco Production Company	Stanolind Gas Com D #1
J-17-32N-12W	
AOF 1607 MCFD	SICP 930#/7 Days



Amoco Production Co.
Stanolind Gas Com B #1
I-9-32 N-12 W
Perforations 5968-6260
6722-6778

ADF 3156 MC FPD
SICP 1557 # 1st perfs

ADF 368 MC FPD
SICP 1870 # 2nd perfs

Completed 1-15-81

Induction Gamma Ray

Discovery well for the
McDermott Gallup Gas Pool

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- (i) That a new pool in McKinley County, New Mexico, classified as a Gallup pool for oil production, is hereby created and designated the North Miguel Creek Gallup Oil Pool, comprising the following described area:

TOWNSHIP 16 NORTH, RANGE 6 WEST, NMPM
Section 16 : S/2 SW/4

Based on:

Discovery Well

Capital Oil & Gas Corporation State #1

M-16-16N-6W

Perforations 1153-1190

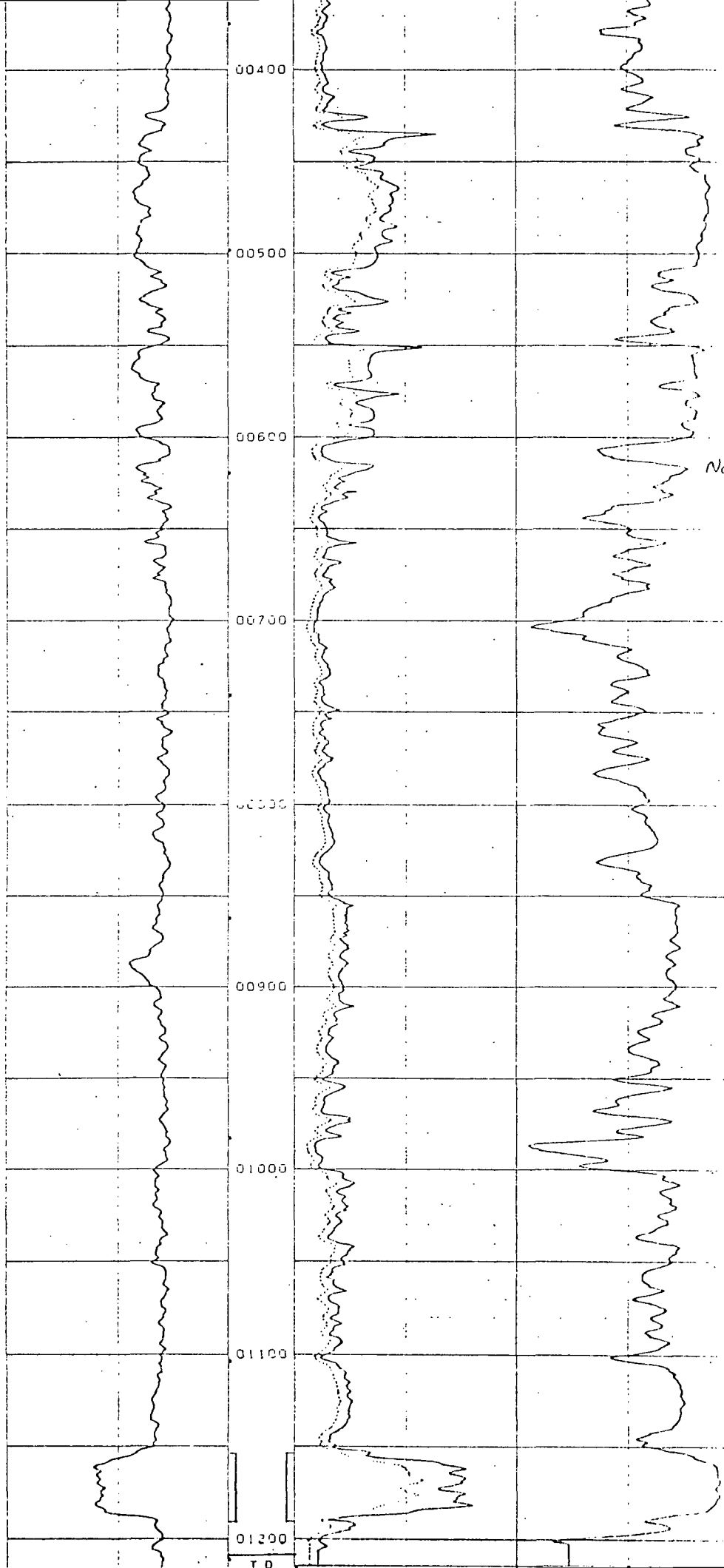
IP 3 BOD

Completed 7/23/81

Capital Oil & Gas Corporation State #3

N-16-16N-6W

IP 1 BOD



Capital Oil & Gas Corp.

State #1

M-16-16N-6W

Perforations 1153-1190

IP 3600

Completed 7-23-61

Induction Electric

Discovery well for the
North Miguel Creek Gallup Oil Pool

01200

TD

Capital Oil & Gas Corp.

State #1

M-16-16N-6W

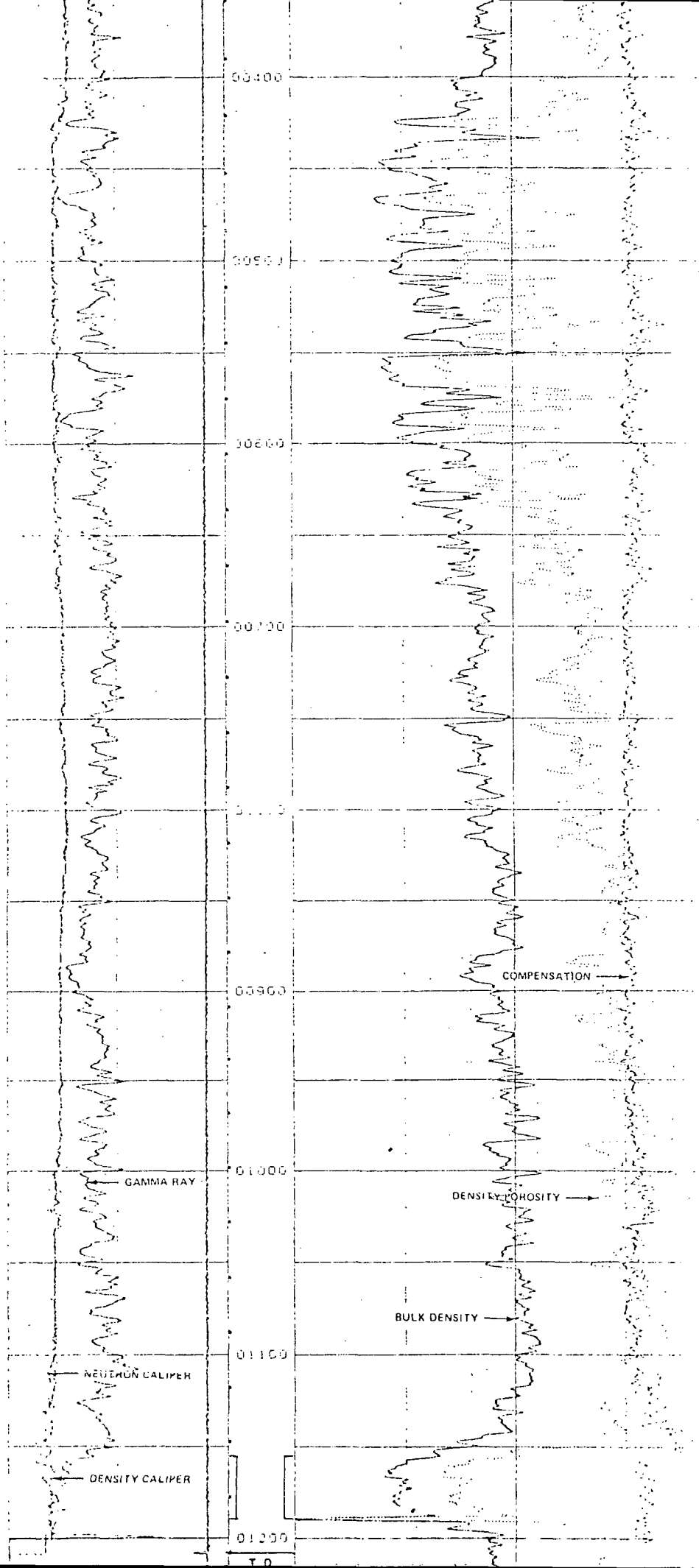
Perforations 1153-1190

IP 3800

Completed 7-23-81

Compensated Density
" Neutron

Discovery well for the
North Miguel Creek Gallup Oil Pool



Case: 7859

- (j) That a new pool in San Juan County, New Mexico, classified as a Gallup pool for gas production, is hereby created and designated the Trail Canyon Gallup Gas Pool, comprising the following described area:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM

Section 16 : SW/4

Section 17 : N/2 and SE/4

Section 18 : NE/4

Based on:

Discovery Well

Oxoco Production Company

Trail Canyon #2

H-18-32N-8W

Open Hole 7559-7597

AOF 33,658 MCFD

SICP 2330#

Completed 4/28/81

Southern Union Exploration Co. of TX Susco 16 State #1

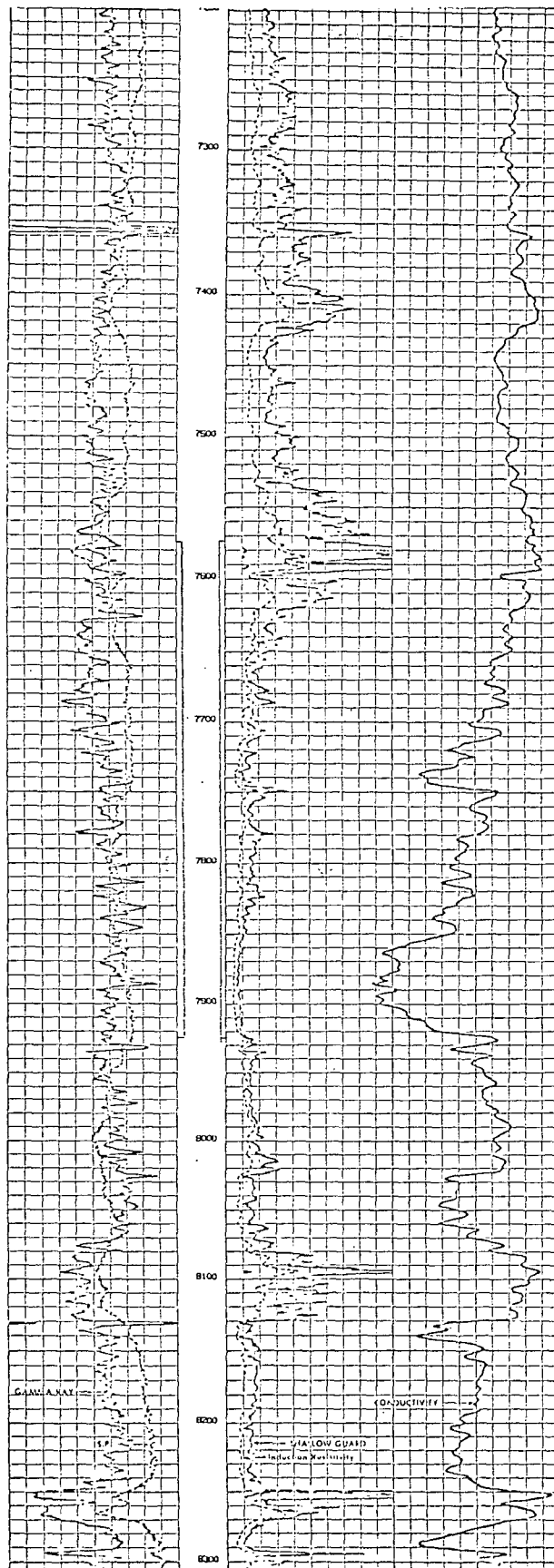
M-16-32N-8W

Perforations 7574-7926

AOF 311 MCFD

SICP 2910#

Completed 6/2/82



Southern Union Exploration Co.
of Texas

Susco 16 State #1

M-16-32N-8W

Perforations 7574-7926

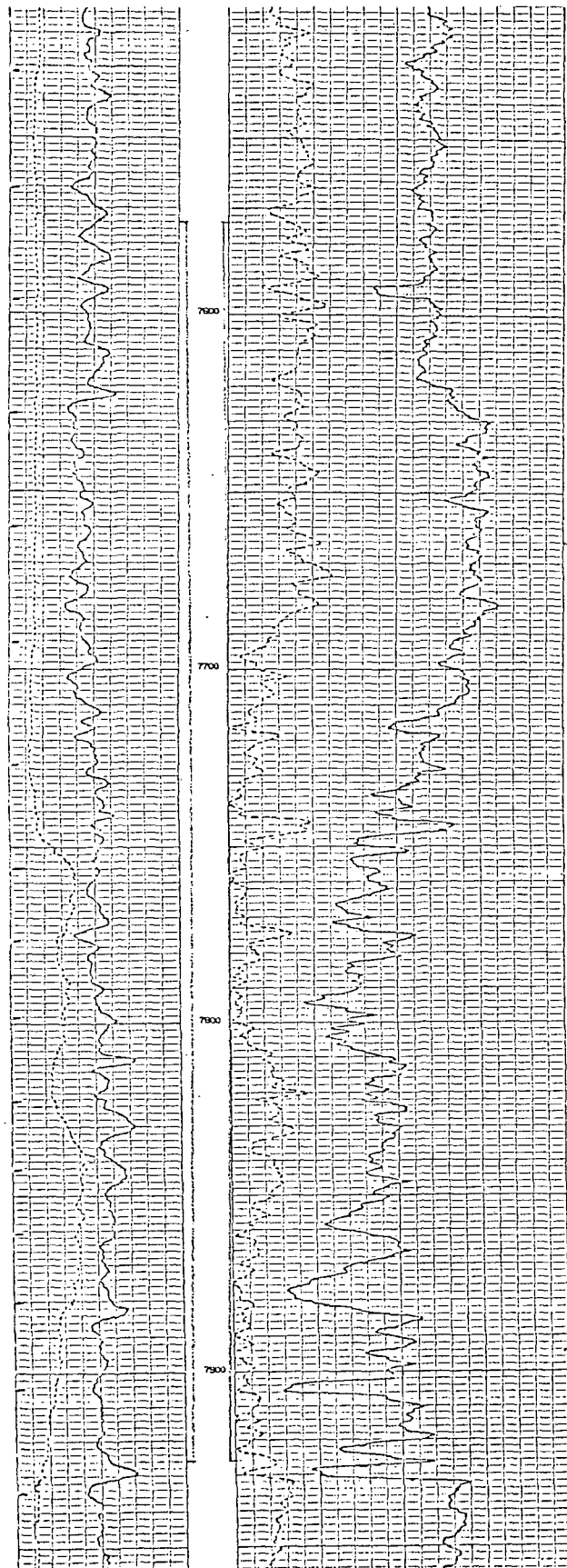
AOF 311 McFPD

SICP 2910 #

Completed 6-2-82

Dual Induction Guard Log

2nd creation well for the
Trail Canyon Gallup Gas Pool



Southern Union Exploration Co.
of Texas

Susco 16 State #1

M-16-32N-8W

Perforations 7574-7926

AOB 311 MCFPD

SICP 2910 #

Completed 6-2-82

Compensated Density Neutron

2nd creation well for the
Trail Canyon Gallup Gas Pool

Case: 7859

- (k) Abolish the Gonzales Mesaverde Gas Pool in Rio Arriba County, New Mexico, heretofore classified, defined and described as:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPPM

Section 3 : S/2
Sections 4 thru 6 : All
Section 7 : NE/4
Section 8 : All
Section 9 : N/2
Section 10 : All

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPPM

Section 1 : E/2
Section 12 : NE/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPPM

Section 29 : SW/4
Section 30 : SE/4
Section 31 : All
Section 32 : W/2 and SE/4
Section 33 : W/2

Case: 7859

- (1) That the Alamito Gallup Oil Pool in Sandoval County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM
Section 3 : W/2 NE/4 and NW/4 SE/4

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM
Section 27 : SW/4 SW/4
Section 32 : S/2
Section 33 : S/2 N/2 and S/2
Section 34 : SW/4 NE/4, W/2 NW/4, SE/4 NW/4, SW/4, and W/2 SE/4

Based on:

Dome Petroleum Corporation
J-3-22N-7W
IP 27 BOD

Dome Navajo 3-22-7 #1

BCO, Inc.
M-27-23N-7W
IP 19 BOD

Federal B #6

BCO, Inc.
E-33-23N-7W
IP 19 BOD

Federal I #4

BCO, Inc.
G-33-23N-7W
IP 27 BOD

Federal I #1

BCO, Inc.
I-33-23N-7W
IP 27 BOD

Federal I #2

BCO, Inc.
M-33-23N-7W
IP 19 BOD

Federal I #3

BCO, Inc.
D-34-23N-7W
IP 19 BOD

Federal B #5

BCO, Inc.
G-34-23N-7W
IP 27 BOD

Federal B #2

BCO, Inc.
J-34-23N-7W
IP 19 BOD

Federal B #3

Paragraph "1", page two

BCO, Inc.
L-34-23N-7W
IP 19 BOD

Federal B #4

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- (m) That the Albino Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Section 7 : W/2

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 12 : All
Section 14 : NW/4
Section 15 : NE/4

Based on:

Northwest Pipeline Corporation San Juan 32-7 Unit #41A
N-7-32N-7W
IP No Flow SICP 1289#/7 Days

Northwest Pipeline Corporation San Juan 32-8 Unit #49
A-15-32N-8W
AOF 6401 MCFD SICP 1491#

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- (n) That the Armenta Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Sections 10 thru 12 : All

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 33 : SE/4
Section 34 : S/2
Section 35 : SW/4 and S/2 SE/4

Based on:

Union TX Petroleum Corporation Zachry #40
I-10-28N-10W
IP Pump 73 BOD

Union TX Petroleum Corporation Zachry #42
K-10-28N-10W
IP 73 BOD

Union TX Petroleum Corporation Zachry #37
I-11-28N-10W
IP Pump 52 BOD

Union TX Petroleum Corporation Zachry #38
K-12-28N-10W
IP Pump 73 BOD

Union TX Petroleum Corporation Zachry #41
O-12-28N-10W
IP Pump 102 BOD

Union TX Petroleum Corporation Zachry #31
I-33-29N-10W
IP Pump 55 BOD

Union TX Petroleum Corporation Zachry #34
I-34-29N-10W
IP 27 BOD

Union TX Petroleum Corporation Zachry #32
K-34-29N-10W
IP Pump 124 BOD

Union TX Petroleum Corporation Zachry #36
K-35-29N-10W
IP Pump 65 BOD

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- (o) That the Aztec Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 35 : NW/4

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Section 28 : SW/4
Section 29 : E/2
Section 33 : N/2
Section 34 : W/2

Based on:

El Paso Natural Gas Company Crandell #3
C-35-31N-12W
AOF 3457 MCFD SICP 679#/14 Days

Southland Royalty Company Culpepper Martin #18
K-28-32N-12W
IP 2992 MCFD SICP 825#

Southland Royalty Company Culpepper Martin #19
A-29-32N-12W
IP 113 MCFD SICP 908

Southland Royalty Company Culpepper Martin #20
A-33-32N-12W
IP 825 MCFD SICP 862

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- (p) That the Ballard Pictured Cliffs Gas Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 26 : SW/4

Section 27 : SE/4

Section 35 : NE/4

Based on:

Curtis J. Little

K-26-25N-6W

AOF 562 MCFD

Warren #8

SICP 782

Curtis J. Little

O-27-25N-6W

AOF 404 MCFD

Salazar #7

SICP 708#7 Days

Curtis J. Little

G-35-25N-6W

AOF 502 MCFD

Warren #6

SICP 749#/7 Days

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- (q) That the Bisti Lower Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM

Section 18 : SW/4

Section 19 : N/2 NW/4

Based on:

Dugan Production Corporation
D-19-24N-9W
IP 55 BOD

April Surprise #3

Case: 7859

- (r) That the Blanco Mesaverde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Sections 3 thru 10 : All

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM
Section 1 : All
Section 12 : All

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Section 16 : S/2
Section 16 : All
Section 17 : E/2
Section 19 : All
Section 20 : E/2
Sections 21 thru 23 : All
Section 27 : N/2
Sections 28 thru 33 : All
Section 34 : W/2

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 24 : E/2
Section 25 : E/2

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 15 : S/2

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 26 : All

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM
Section 8 : E/2
Section 9 : W/2

Based on:

Amoco Production Company
E-3-25N-5W
AOF 757 MCFD

Jicarilla Contract 146 #35

SITP 938#/14 Days

Tenneco Oil Company
E-21-26N-5W
IP 1147 MCFD

Jicarilla B #5E

SICP 1220#

Paragraph "r", page two

Marathon Oil Company	Jicarilla Apache #9E
O-28-26N-5W	
IP 280 MCFD	SICP 1410#

Tenneco Oil Company	Romero Com #1
P-25-26N-6W	
IP 2530 MCFD	SITP 1235#

Union TX Petroleum Corporation	Albright #8E
O-15-29N-10W	
AOF 4522 MCFD	SICP 1125#/7 Days

Amoco Production Company	Davis Gas Com J #1
F-26-29N-11W	
AOF 753 MCFD	SICP 1430#/14 Days

Northwest Pipeline Corporation	Rosa Unit #45
M-9-31N-5W	
AOF 1134 MCFD	SICP 976#

Case: 7859

- (s) That the Blanco Pictured Cliffs Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM
Section 22 : NW/4

Based on:

Southland Royalty Company
E-22-31N-11W
AOF 1457 MCFD

Calloway #3

SICP 757#

Case: 7859

- (t) That the South Blanco Pictured Cliffs Gas Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 12 : SW/4

Section 13 : NW/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 23 : SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 26 : SE/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM

Section 25 : SW/4

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Sections 7 and 8 : All

Sections 17 and 18 : All

Section 19 : N/2

Section 20 : N/2

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Sections 12 thru 14 : All

Section 15 : E/2

Section 22 : SE/4

Sections 23 and 24 : All

Based on:

Sherman F. Wagenseller	Mobil Apache #17
N-12-23N-3W	
AOF 2825 MCFD	SICP 912#

Sherman F. Wagenseller	Mobil Apache #19
D-13-23N-3W	
AOF 2369 MCFD	SICP 858#/7 Days

Cotton Petroleum Corporation	Apache #31
I-23-24N-4W	
IP 273 MCFD	SICP 1010#

Curtis J. Little	Warren #7
I-26-25N-6W	
AOF 538 MCFD	SICP 734#

Curtis J. Little	Turner #2
K-25-26N-7W	
AOF 453 MCFD	SICP 586#/14 Days

Paragraph "t", page two

El Paso Natural Gas Company	San Juan 28-6 Unit #218
P-8-28N-6W	
AOF NF	SICP 1105#

El Paso Natural Gas Company	San Juan 28-6 Unit #223
B-17-28N-6W	
AOF NF	SICP 1075#/10 Days

El Paso Natural Gas Company	San Juan 28-6 Unit #28A
C-18-28N-6W	
AOF 1322 MCFD	SICP 1005#/7 Days

El Paso Natural Gas Company	San Juan 28-6 Unit #50A
F-19-28N-6W	
AOF 2468 MCFD	SICP 996#/19 Days

El Paso Natural Gas Company	San Juan 28-6 Unit #221
B-20-28N-6W	
AOF NF	SICP 771#

El Paso Natural Gas Company	San Juan 28-7 Unit #33A
J-13-28N-7W	
AOF 1333 MCFD	SICP 1011#/20 Days

Case: 7859

- (u) That the Cha Cha Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM
Section 11 : NW/4

Based on:

Lobo Production
C-11-29N-15W
IP Pump 56 BOD

Mesa Kirtland 11 #1

Case: 7859

- (v) That the Chacon Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 15 : NW/4

Section 35 : SW/4

Based on:

Mobil Producing TX & NM

E-15-24N-3W

IP Pump 120 BOD

Lindrith B Unit #22

Jack A Cole

M-35-24N-3W

IP Pump 145 BOD

Mobil Federal #1

Case: 7859

- (w) That the Counselors Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM
Section 5 : SE/4

Based on:

Merrion Oil & Gas Corporation Rita #2
O-5-23N-6W
IP 131 BOD

Case: 7859

- (x) That the Devils Fork Gallup Associated Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 21 : N/2 and SW/4

Section 28 : NW/4 and SE/4

Section 33 : NE/4

Based on:

Merrion Oil & Gas Corporation	Salazar Com G 21 #1
G-21-25N-6W	
IP 80 BOD	

Merrion Oil & Gas Corporation	Canyon Largo Unit #316
N-21-25N-6W	
IP 235 BOD	

Merrion Oil & Gas Corporation	Canyon Largo Unit #315
F-28-25N-6W	
IP 225 BOD	

Merrion Oil & Gas Corporation	Old Rock Com #3
J-28-25N-6W	
IP 110 BOD	

Case: 7859

- (y) That the Dufers Point Gallup Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 3 : N/2

TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM
Section 34 : S/2

Based on:

Jerome P. McHugh
M-34-25N-8W
IP Pump 81 BOD

Anabel C #1

Case: 7859

- (z) That the Flora Vista Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

Section 28 : W/2

Section 33 : N/2

Based on:

Southland Royalty Rompany

F-28-31N-12W

AOF 670 MCFD

Thompson #13

SICP 763#

Case: 7859

- (aa) That the Flora Vista Gallup Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 31 : W/2 and SE/4

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM
Section 25 : S/2
Section 26 : N/2 and SE/4
Section 27 : NE/4
Section 35 : E/2
Section 36 : All

Based on:

Union TX Petroleum Corporation Taliferro #8
C-31-31N-12W
AOF 1749 MCFD SICP 922#/7 Days

Consolidated Oil & Gas Company Cain #1E
I-25-31N-13W
IP TSTM SICP 219#

Consolidated Oil & Gas Company Templeton #1E
B-27-31N-13W
IP TSTM SICP 750#/15 Days

Consolidated Oil & Gas Company Payne #1E
P-35-31N-13W
AOF 662 MCFD SICP 940#/7 Days

Case: 7859

- (bb) That the Fulcher Kutz Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 34 : N/2

Based on:

Curtis J. Little	Weidemer #2
A-34-27N-10W	
AOF 698 MCFD	SICP 269#/7 Days

Curtis J. Little	Weidemer #1
F-34-27N-10W	
AOF 794 MCFD	SICP 271#/7 Days

Case: 7859

(cc) That the Gavilan Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 1 WEST, NMPM
Section 31 : S/2

TOWNSHIP 27 NORTH, RANGE 3 WEST, NMPM
Section 34 : NW/4

Based on:

Southland Royalty Company	Capulin Mesa #2
N-31-25N-1W	
IP 460 MCFD	SICP 871#

Northwest Pipeline Corporation	Jicarilla 93 #12
F-34-27N-3W	
AOF 156 MCFD	SICP 1003#

Case: 7859

- (dd) That the Glades Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

Section 1 : W/2
Section 2 : E/2
Section 10 : S/2
Section 11 : NE/4 and S/2
Section 12 : W/2
Section 13 : W/2
Sections 14 and 15 : All
Section 23 : NE/4

Based on:

Southland Royalty Company	Richardson #10E
L-10-31N-12W	
AOF 1454 MCFD	SICP 884#
Southland Royalty Company	Davis #7E
L-11-31N-12W	
AOF 221 MCFD	SICP 867#
Southland Royalty Company	Grenier #11E
N-13-31N-12W	
AOF 536 MCFD	SICP 758#
Southland Royalty Company	Harper #3
P-14-31N-12W	
AOF 1444 MCFD	SICP 810#
Southland Royalty Company	Richardson #9E
L-15-31N-12W	
AOF 626 MCFD	SICP 843#
Southland Royalty Company	Hedges #3
A-23-31N-12W	
AOF 1243 MCFD	SICP 865#

Case: 7859

- (ee) That the Gobernador Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM

Section 10 : S/2

Section 15 : NW/4

Section 25 : S/2

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM

Section 33 : SE/4

Based on:

Southland Royalty Company La Jara #1R

M-10-29N-5W

AOF 3311 MCFD SITP 1102#

Northwest Pipeline Corporation San Juan 29-5 Unit #106

K-25-29N-5W

AOF 845 MCFD SICP 1106#

Northwest Pipeline Corporation San Juan 30-5 Unit #84

J-33-30N-5W

AOF 2496 MCFD SICP 1166#

Case: 7859

(ff) That the Horseshoe Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM

Section 32 : SE/4 NW/4, E/2 SW/4, and S/2 SE/4

Based on:

Dugan Production Corporation

Hogan #5

F-32-32N-17W

IP Pump 6 BOD

Case: 7859

(gg) That the South Hospah Lower Sand Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 17 NORTH, RANGE 8 WEST, NMPM
Section 6 : W/2 NW/4

Based on:

Tesoro Petroleum Corporation
D-6-17N-8W
IP Pump 16 BOD

Santa Fe RR #47

Case: 7859

(hh) That the South Lindrith Gallup Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM

Section 3 : SW/4

Section 10 : NE/4

Section 11 : N/2

Based on:

Chace Oil Company, Inc.
K-3-23N-4W
IP Pump 148 BOD

Jicarilla 71 #8

Chace Oil Company, Inc.
A-10-23N-4W
IP 225 BOD

Jicarilla 71 #9

Chace Oil Company, Inc.
D-11-23N-4W
IP Pump 125 BOD

Jic. Tribal Contract 47 #2

Case: 7859

- (ii) That the West Lindrith Gallup Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 1 : S/2
Section 2 : S/2
Section 11 : All
Section 12 : N/2

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 31 : S/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM

Section 36 : SW/4

Based on:

Getty Oil Company
N-31-25N-3W
IP Pump 109 BOD

L. L. McConnell #13

Amoco Production Company
J-2-24N-5W
IP 135 BOD

Jicarilla Gas Com 35C #1E

Amoco Production Company
J-11-24N-5W
IP 79 BOD

Jicarilla Gas Com 35A #1E

Amoco Production Company
M-36-25N-4W
IP 204 BOD

Jicarilla Apache 125 #9

Case: 7859

(jj) That the Lybrook Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM

Section 29 : SW/4 NW/4 and N/2 SW/4

Section 30 : NE/4 and N/2 SE/4

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM

Section 7 : S/2

Section 8 : SW/4

TOWNSHIP 23 NORTH, RANGE 8 WEST, NMPM

Section 12 : E/2 SE/4

Section 13 : NE/4 NE/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 26 : SW/4, W/2 SE/4, and SE/4 SE/4

Section 27 : E/2 SE/4

Section 34 : E/2 NE/4 and NE/4 SE/4

Section 35 : N/2, N/2 SW/4, and NW/4 SE/4

Based on:

Aztec Energy Corporation
L-29-23N-6W
IP 69 BOD

Lu Lu #2

Petro Lewis Corporation
L-7-23N-7W
IP 20 BOD

Federal 7 #13

Petro Lewis Corporation
A-13-23N-8W
IP 14 BOD

Dome Federal 13 #41

Petro Lewis Corporation
I-34-24N-8W
IP 50 BOD

Federal 34 #43

Case: 7859

(kk) That the Many Rocks Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM
Section 28 : NW/4 NE/4, N/2 NW/4, and SW/4 NW/4

Based on:

James P. Woosley
C-28-32N-17W
IP 252 MCFD
Gas Cap Well

Navajo #17

Case: 7859

- (11) That the Nageezi Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 8 WEST, NMPM

Section 2 : SW/4
Section 3 : S/2
Section 9 : SE/4
Section 10 : W/2
Section 15 : N/2
Section 16 : NE/4

Based on:

Petro Lewis Corporation
K-2-23N-8W
IP Pump 1 BOD

Jeffers Federal 2 #23

Petro Lewis Corporation
I-3-23N-8W
IP 300 BOD

Federal 3 #43

Petro Lewis Corporation
K-3-23N-8W
IP Pump 3 BOD

Federal 3 #23

Petro Lewis Corporation
A-15-23N-8W
IP 140 BOD

Federal 15 #41

Case: 7859

(mm) That the Ojito Gallup Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 16 : W/2 NW/4

Section 17 : NE/4

Based on:

J. Felix Hickman

E-16-25N-3W

IP 96 BOD

Schmitz #2

Case: 7859

(nn) That the Otero Chacra Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 25 : SE/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM

Section 6: NE/4

Section 25 : SW/4

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM

Section 34 : S/2

Section 35 : W/2

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM

Section 1 : NW/4

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 20 : NE/4 and S/2

Section 21 : N/2 and SW/4

Section 28 : W/2

Section 29 : All

Based on:

Tenneco Oil Company

Romero Com #1

P-25-26N-6W

IP 1456 MCFD

SICP 825#

Depco, Inc.

Federal 6 #32

G-6-26N-7W

IP 719 MCFD

SICP 991#/7 Days

Curtis J. Little

Turner #2

K-25-26N-7W

AOF 814 MCFD

SICP 715#/7 Days

El Paso Natural Gas Company

Rincon Unit #223

I-34-27N-7W

IP 245 MCFD

SICP 989#/7 Days

EL PASO NATURAL GAS COMPANY

Rincon Unit #223 A

N-34-27N-7W

IP 209 MCFD

SICP 921#/7 Days

El Paso Natural Gas Company

Rincon Unit #18R

C-35-27N-7W

AOF 336 MCFD

SITP 998#/7 Days

Amoco Production Company

M. N. Galt. H #1E

E-1-27N-10W

AOF 758 MCFD

SICP 796#/14 Days

Paragraph "nn", page two

Amoco Production Company
C-28-29N-10W
AOF 4283 MCFD

Anderson Gas Com A #1

SICP 790#/14 Days

Case: 7859

(oo) That the Otero Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM
Section 25 : S/2 NW/4

Based on:

Merrion Oil & Gas Corporation McKenzie Federal #1
E-25-25N-6W
IP 163 BOD

Case: 7859

(pp) That the Rusty Chacra Gas Pool in Sandoval County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 21 NORTH, RANGE 6 WEST, NMPM

Sections 2 and 3 : All

Section 4 : N/2 and SE/4

Section 5 : NE/4

Section 7 : NE/4

Section 8 : N/2

Section 9 : E/2

Sections 10 and 11 : All

Section 12 : W/2

Section 13 : N/2

Section 14 : N/2

Section 15 : N/2

TOWNSHIP 22 NORTH, RANGE 6 WEST, NMPM

Section 32 : SE/4

Section 33 : All

Section 34 : S/2

Section 35 : SW/4

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM

Section 24 : SW/4

Section 25 : N/2

Based on:

Northwest Exploration Company Natani #14

P-2-21N-6W

AOF 2030 MCFD SICP 411#

Northwest Exploration Company Natani #17

C-3-21N-6W

AOF 1437 MCFD SICP 376#

Jack A. Cole Alamos Canyon #3

A-7-21N-6W

IP 425 MCFD SICP 430#

Jack A. Cole Alamos Canyon #2

A-8-21N-6W

IP 160 MCFD SICP 430#/7 Days

Northwest Exploration Company Natani #16

A-10-21N-6W

AOF 1027 MCFD SICP 414#

Northwest Exploration Company Natani #1

P-11-21N-6W

AOF 578 MCFD SICP 415#

Paragraph "pp", page two

Northwest Exploration Company Natani #2
F-12-21N-6W
AOF 688 MCFD SICP 291#

Northwest Exploration Company Natani #6
G-13-21N-6W
AOF 36 MCFD SICP 336#

Northwest Exploration Company Natani #10
C-14-21N-6W
AOF 194 MCFD SICP 352#

Jack A. Cole Alamos Canyon #1
D-15-21N-6W
IP 380 MCFD SICP 450#/7 Days

Dome Petroleum Corporation Dome Navajo 33-22-6 #1
A-33-22N-6W
IP 1012 MCFD SICP 430#

Dome Petroleum Corporation Dome Navajo 33-22-6 #2
N-33-22N-6W
IP 1305 MCFD SITP 385#

Integrated Energy Inc. Federal 25-22-7- #1
B-25-22N-7W
AOF 236 MCFD SICP 464#

Case: 7859

(qq) That the Rusty Gallup Gas Pool in Sandoval County, New Mexico, as heretofore classified, defined and described, is hereby redesignated the Rusty Gallup Oil Pool and extended to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM

Section 16 : E/2
Section 21 : N/2 NE/4
Section 22 : W/2 and SE/4
Section 23 : W/2 SW/4
Section 27 : N/2 NW/4

Based on:

Dome Petroleum Corporation
C-22-22N-7W
IP Pump 11 BOD

Dome Tesoro 22 #4

Dome Petroleum Corporation
P-22-22N-7W
IP 57 BOD

Dome Navajo 22-22-7 #1

Dome Petroleum Corporation
L-23-22N-7W
IP 60 BOD

Dome Tesoro 23 #1

Dome Petroleum Corporation
D-27-22N-7W
IP Pump 10 BOD

Dome Tesoro 27 #3

Case: 7859

(rr) That the Tapacito Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 2 : NE/4

TOWNSHIP 27 NORTH, RANGE 3 WEST, NMPM

Section 30 : NE/4

Based on:

Minel Inc.

G-2-25N-3W

AOF 733 MCFD

Cayias #1

SICP 754#/7 Days

Northwest Pipeline Corporation Jicarilla 92 #11

G-30-28N-3W

AOF 1116 MCFD

SICP 1067#

Case: 7859

(ss) That the Twin Mounds Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

Section 6 : N/2

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM

Section 1 : NE/4

Based on:

Dugan Production Corporation

Pittam Pond #1

A-1-29N-15W

IP 24 MCFD

SICP 72#

Case: 7859

(tt) That the WAW Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 21 : SE/4

Section 22 : SW/4

Based on:

Dugan Production Corporation

Lucky Billie Charlie #1

M-22-27N-13W

IP 122 MCFD

SICP 228#/7 Days