

DATE IN 9/14/99	SUSPENSE 10/4/99	ENGINEER DC	LOGGED BY <i>MS</i>	TYPE DHC
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -

2474

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

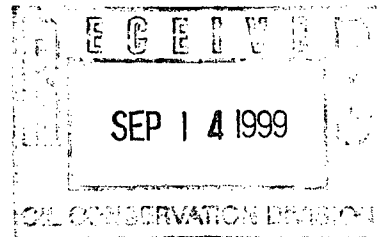
Check One Only for [B] and [C]

[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.

Deborah Moore (281) 293-1005
Print or Type Name

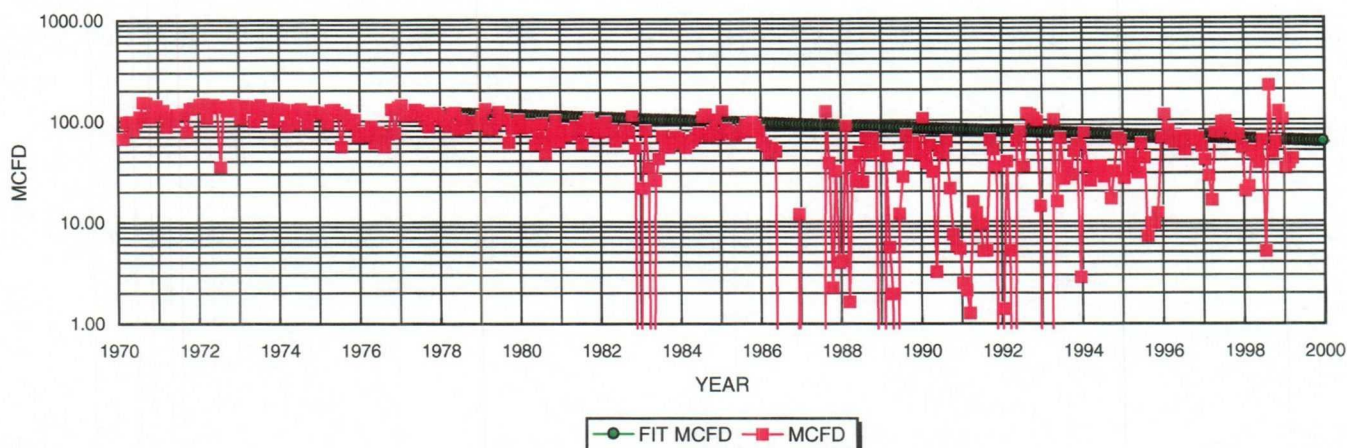
Deborah Moore
Signature

Regulatory Analyst
Title

8/31/99
Date

TYPE OR PRINT NAME Deborah Moore TELEPHONE NO. (281) 293-1005

**STOREY CLS #7 MESAVERDE PRODUCTION
SECTION 27B-28N-09W**



MESAVERDE HISTORICAL DATA:

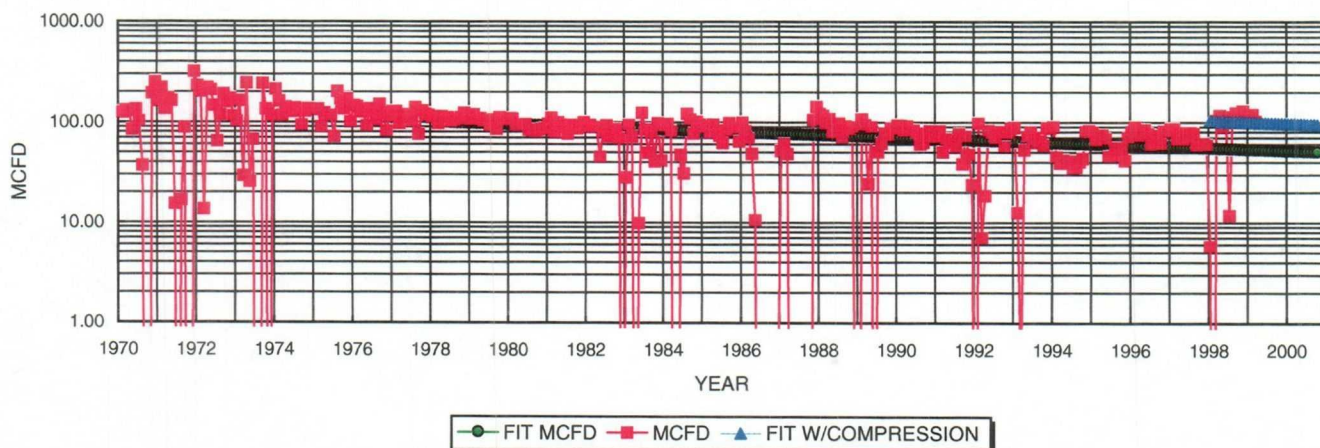
1ST PROD: 09/57

MESAVERDE PROJECTED DATA:

OIL CUM: 11.21 MBO
GAS CUM: 1564.9 MMCF
OIL YIELD: 0.0072 BBL/MCF

09/01/99 Qi: 63 MCFD
DECLINE RATE: 3.0% (EXPONENTIAL)

**STOREY CLS #7 PICTURED CLIFFS PRODUCTION
SECTION 27B-28N-09W**



PICTURED CLIFFS HISTORICAL DATA:

1ST PROD: 09/579

PICTURED CLIFFS PROJECTED DATA:

OIL CUM: 0.0 MBO
GAS CUM: 1690.3 MMCF
OIL YIELD: 0.0000 BBL/MCF

09/01/99 Qi: 101 MCFD
DECLINE RATE: 3.0% (EXPONENTIAL)

FIXED COMMINGLE ALLOCATION FACTORS:

API # 30-045-07198

	GAS	OIL
MESAVERDE	38%	100%
PICTURED CLIFFS	62%	0%

GAS ALLOCATION BASED ON PROJECTED 1999 RATES
OIL ALLOCATION BASED ON WEIGHTED CUM OIL YIELDS

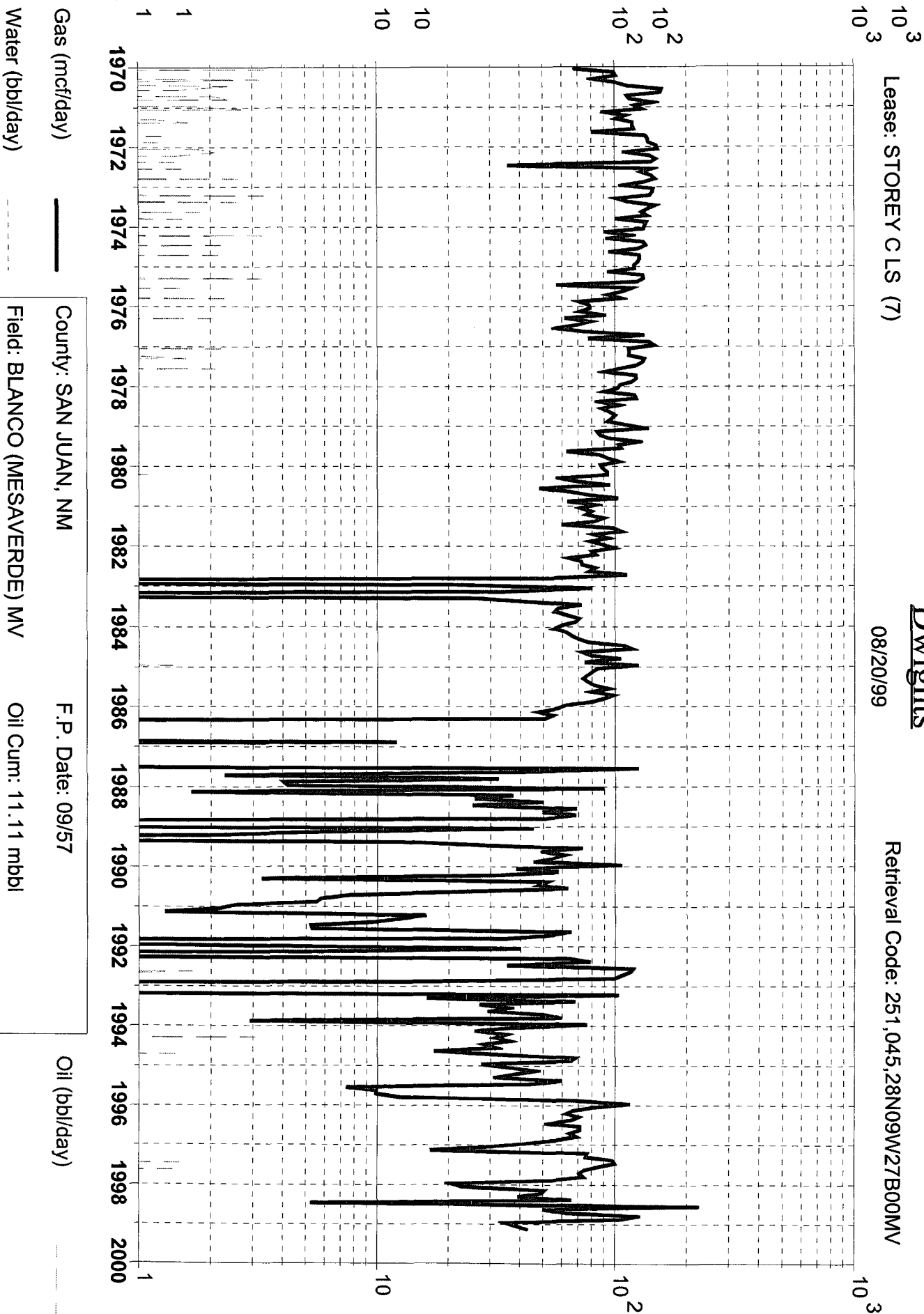
NOTE: ALL PRODUCTION DATA FROM DWIGHTS ENERGY DATA

Dwights

Lease: STOREY C LS (7)

08/20/99

Retrieval Code: 251,045,28N09W27B00MV



County: SAN JUAN, NM

F.P. Date: 09/57

Field: BLANCO (MESAVERDE) MV

Oil Cum: 11.11 mbbl

Reservoir: MESAVERDE

Gas Cum: 1565 mmcf

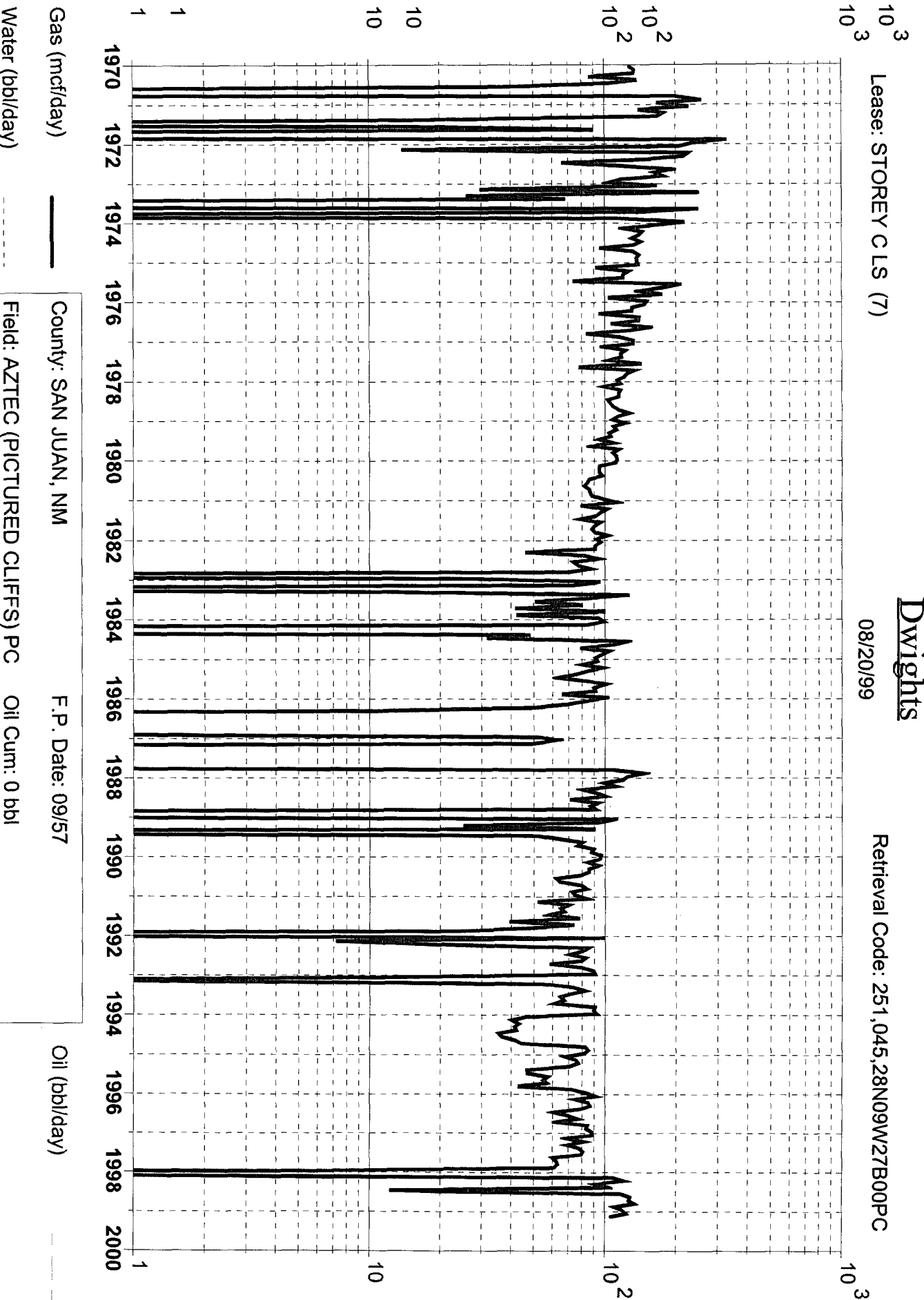
Operator: CONOCO INC

Location: 27B 28N 9W

Lease: STOREY CLS (7)

Dwights
08/20/99

Retrieval Code: 251,045,28N09W27B00PC



County: SAN JUAN, NM

F.P. Date: 09/57

Field: AZTEC (PICTURED CLIFFS) PC

Oil Cum: 0 bbl

Reservoir: PICTURED CLIFFS

Gas Cum: 1690 mmcf

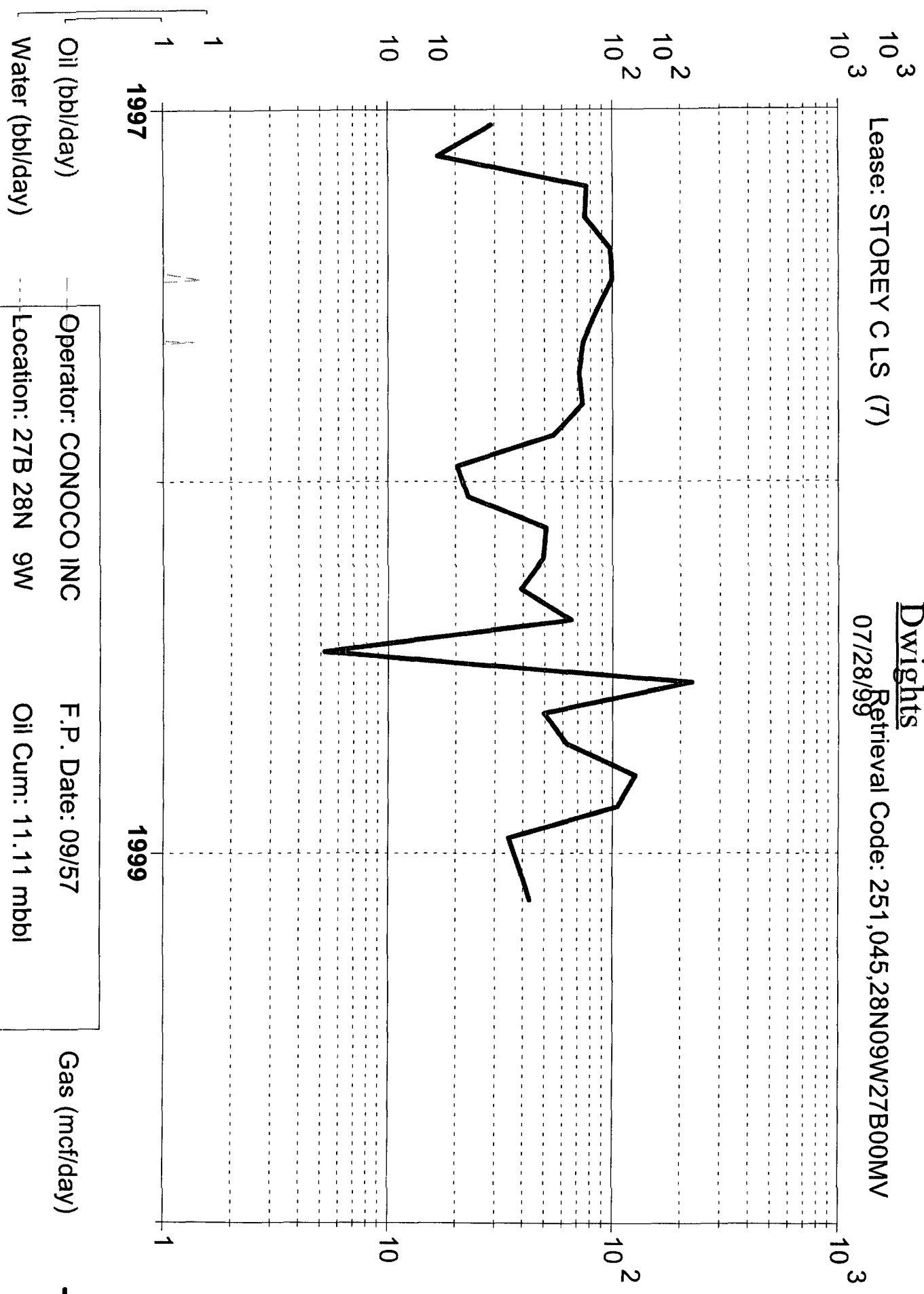
Operator: CONOCO INC

Location: 27B 28N 9W

Lease: STOREY C LS (7)

Dwights
07/28/99

Retrieval Code: 251,045,28N09W27B00MV



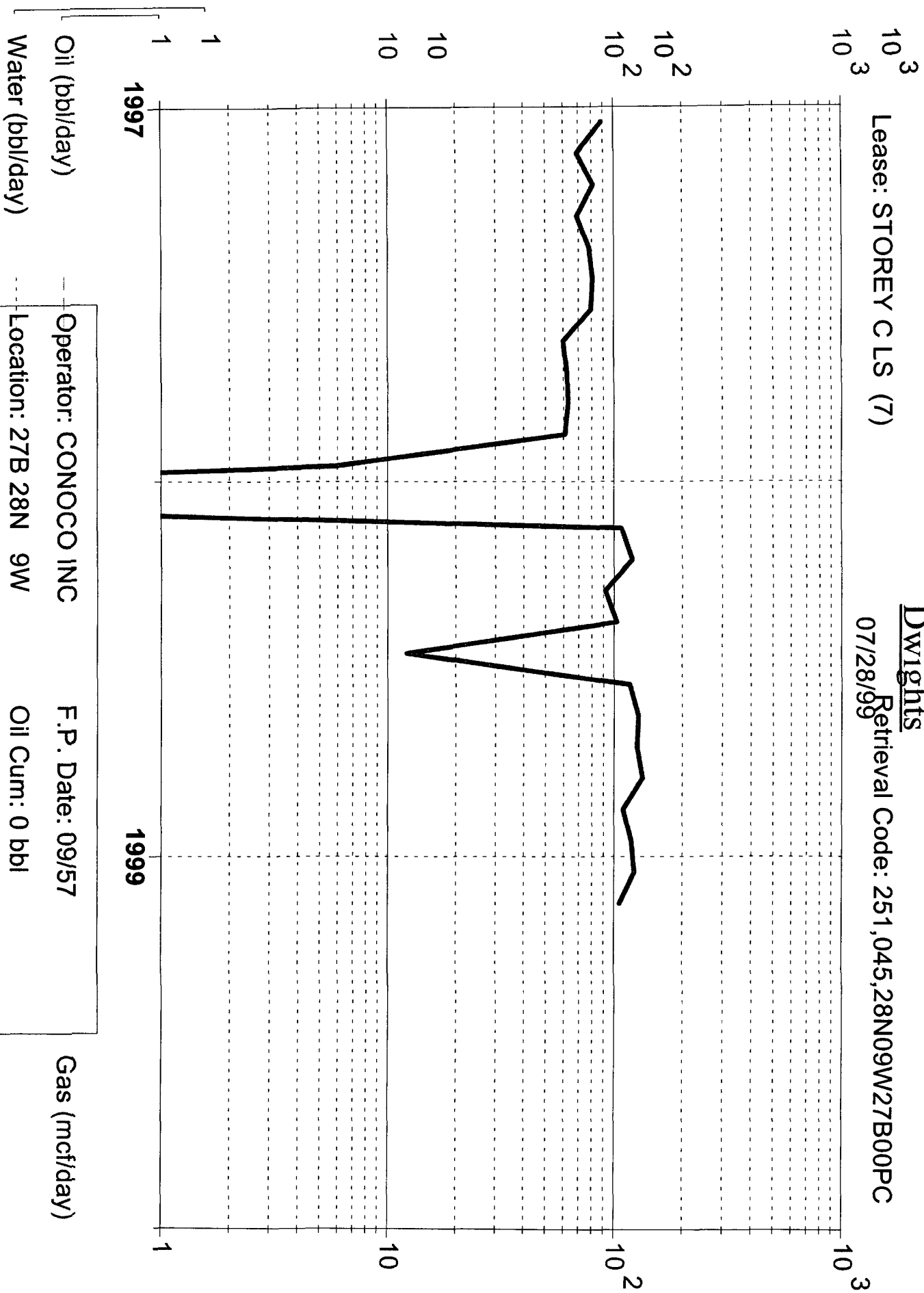
Gas (mcf/day)

Operator: CONOCO INC
Location: 27B 28N 9W
Lower Perf: 5500 ft
Upper Perf: 5302 ft
F.P. Date: 09/57
Oil Cum: 11.11 mbbl
Gas Cum: 1565 mmcf
L.P. Date: 02/99

Lease: STOREY C LS (7)

Dwights
07/28/99

Retrieval Code: 251,045,28N09W27B00PC



Oil (bbl/day)

Water (bbl/day)

Operator: CONOCO INC

Location: 27B 28N 9W

Lower Perf: 3068 ft

Upper Perf: 3026 ft

F.P. Date: 09/57

Oil Cum: 0 bbl

Gas Cum: 1690 mmcf

L.P. Date: 02/99

Gas (mcf/day)

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe. NM 87505

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-07198	² Pool Code 71280, 72319	³ Pool Name Aztec Pictured Cliffs, Blanco Mesaverde
⁴ Property Code 22423	⁵ Property Name Storey C LS	⁶ Well Number 7
⁷ OGRID No. 005073	⁸ Operator Name Conoco Inc.	⁹ Elevation 6824.12

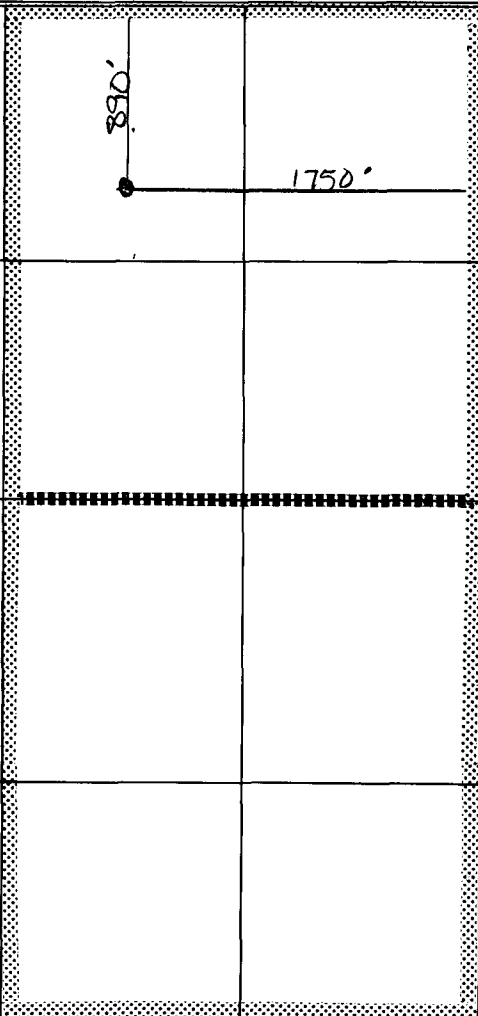
¹⁰ Surface Location

UL or lot no. B	Section 27	Township 28N	Range 9W	Lot Idn	Feet from the 890'	North/South line North	Feet from the 1750'	East/West line East	County San Juan
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¹¹ 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
¹² Dedicated Acres 160/320	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No.						

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

¹⁶		¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>	
		Signature <i>Deborah Moore</i>	
		Printed Name Deborah Moore	
		Title Regulatory Analyst	
Date 08/31/99		¹⁸ SURVEYOR CERTIFICATION <i>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 belief.</i>	
Date of Survey		Signature and Seal of Professional Surveyor:	
Certificate Number			

NEW MEXICO
OIL CONSERVATION COMMISSION

Form O-118

WELL LOCATION AND/OR GAS PRORATION PLAT

DATE APRIL 3, 1957

OPERATOR EL PASO NATURAL GAS COMPANY LEASE STOREY SF 077111

WELL NO. 7-C (PM) SECTION 27 TOWNSHIP 28 N RANGE 9 W NMPM

LOCATED 890 FEET FROM NORTH LINE 1750 FEET FROM EAST LINE

SAN JUAN

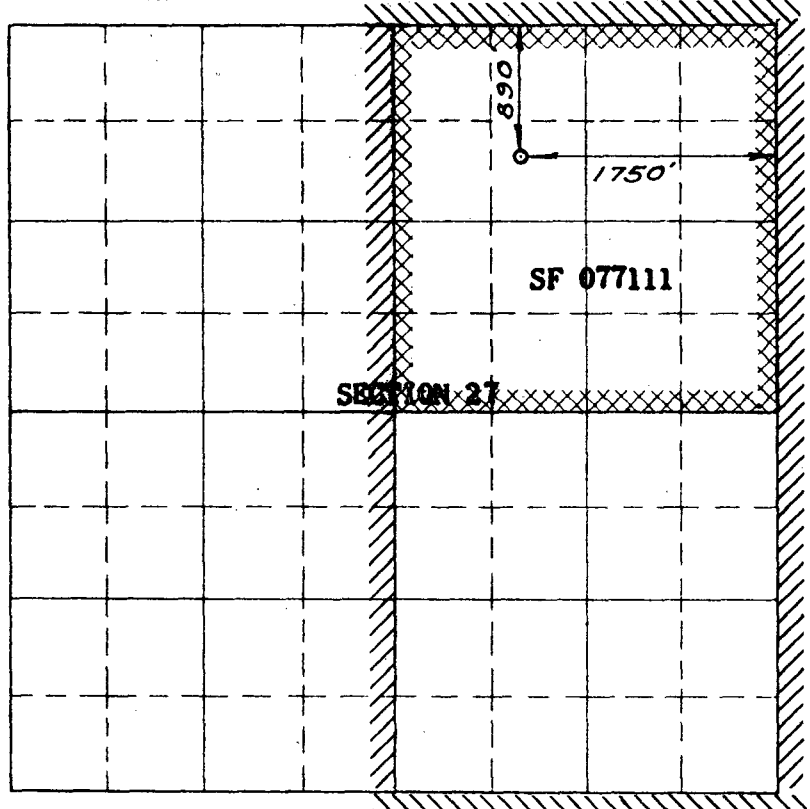
COUNTY, NEW MEXICO

ELL. ELEVATION 6824.12

NAME OF PRODUCING FORMATION P.C. & N.V. OIL AZTEC P.C. ~~REV.~~ 160 AC. PC
BLANCO MV 320 AC MV

(1919 PLAT)

Note: All distances must be from outer boundaries of section.



RECEIVED

APR 5 1957

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

NOTE

This section of
form is to be used
for gas wells only

This is to certify that the above plat was prepared from
field notes of actual surveys made by me or under my
supervision and that the same are true and correct to the
best of my knowledge and belief.

Date Surveyed MARCH 4, 1957

E. O. Walker
Registered Professional Engineer and/or Land Surveyor

(Seal)

Farmington, New Mexico

1. Is this well a Dual Comp.

Yes X No _____

2. If the answer to Question 1
is yes, are there any other dually
completed wells within the
dedicated acreage.

Yes _____ No X

Original Signed EWELL N. WALSH

Position Petroleum Engineer

Representing El Paso Natural Gas

Address Box 997 - Farmington, N.M.