

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

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505



APR 14 2008

☐ AMENDED REPORT

OCD-ARTESIA

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-36276	Pool Code 82360	Pool Name Otis ; MORROW, (GAS)
Property Code 37124	Property Name INDIAN DRAW 12 FEE COM	Well Number 3
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY LP	Elevation 3090'

Surface Location

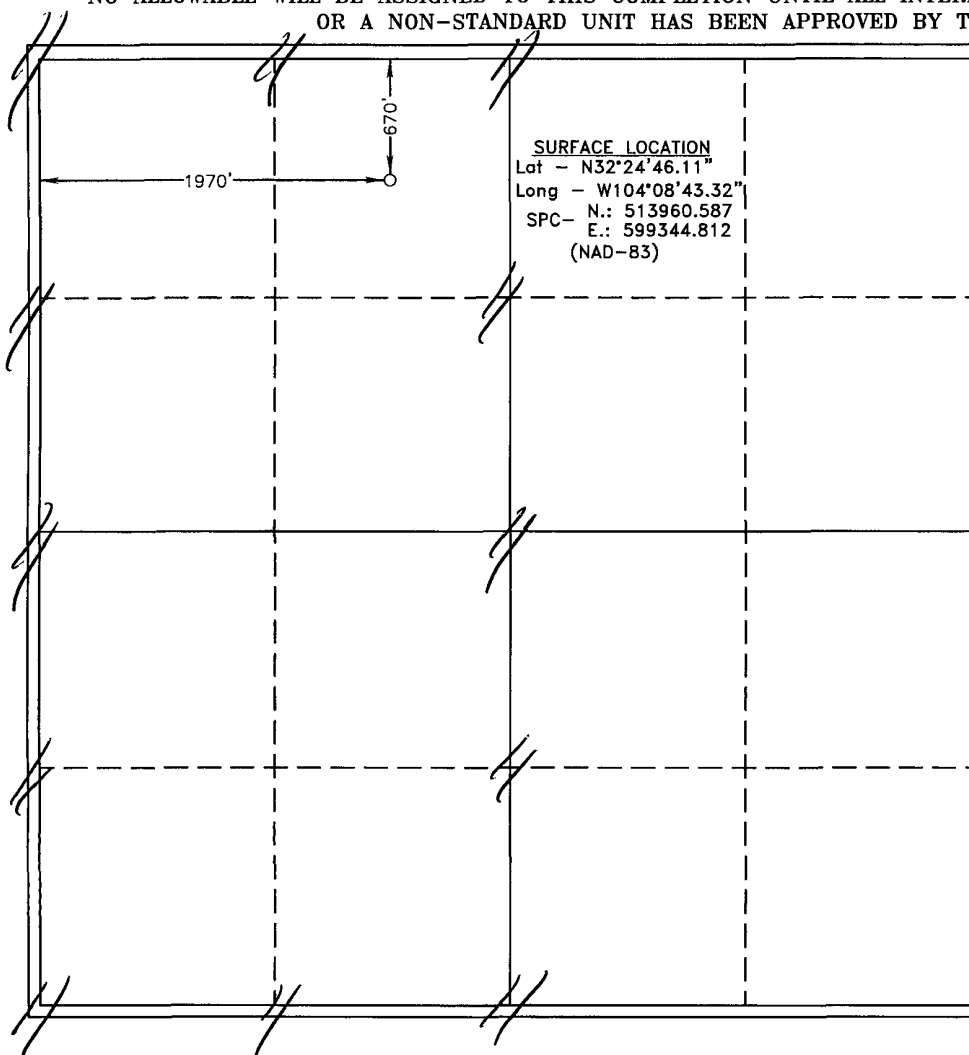
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	12	22 S	27 E		670	NORTH	1970	WEST	EDDY

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 Acres 320	Joint or Infill	Consolidation Code	Order No.
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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

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

04/10/2008
Signature _____ Date
STEPHANIE A. YSASAGA
Printed Name

SURVEYOR CERTIFICATION

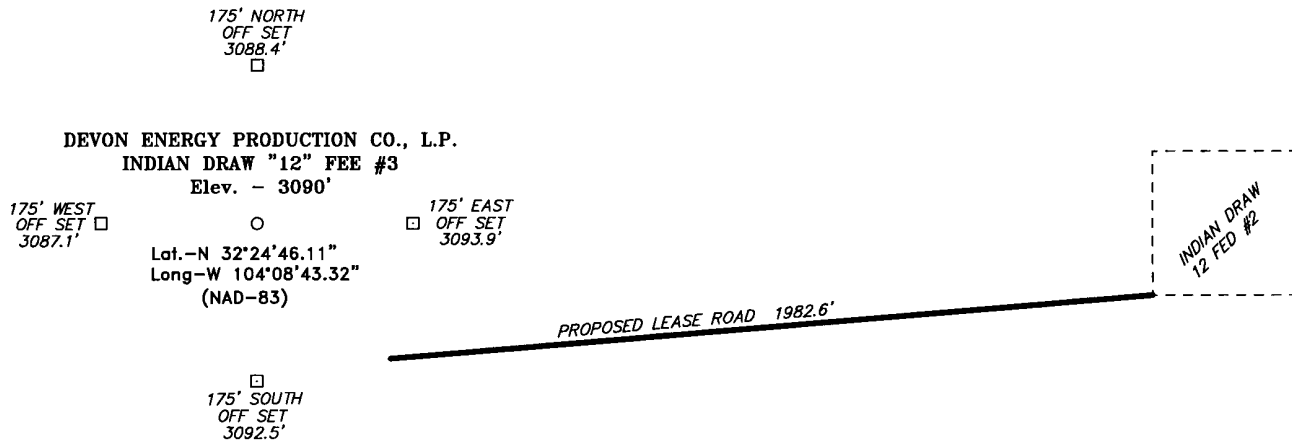
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

APR 14 2008
Date Surveyed
Signature & Seal of Professional Surveyor
W.O. No. 13495

Certificate No. Gary L. Jones 7977

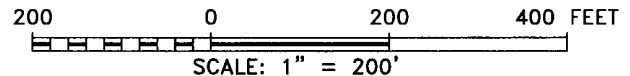
BASIN SURVEYS

SECTION 12, TOWNSHIP 22 SOUTH, RANGE 27 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



Directions to Location:

FROM EDDY CO. RD. 605, TURN LEFT FOR 200 FEET; THEN TURN LEFT FOR 1.7 MILES, THEN TURN LEFT 0.2 MILES TO PROPOSED LEASE ROAD.



DEVON ENERGY PROD. CO., L.P.

REF: INDIAN DRAW "12" FEE #3 / WELL PAD TOPO

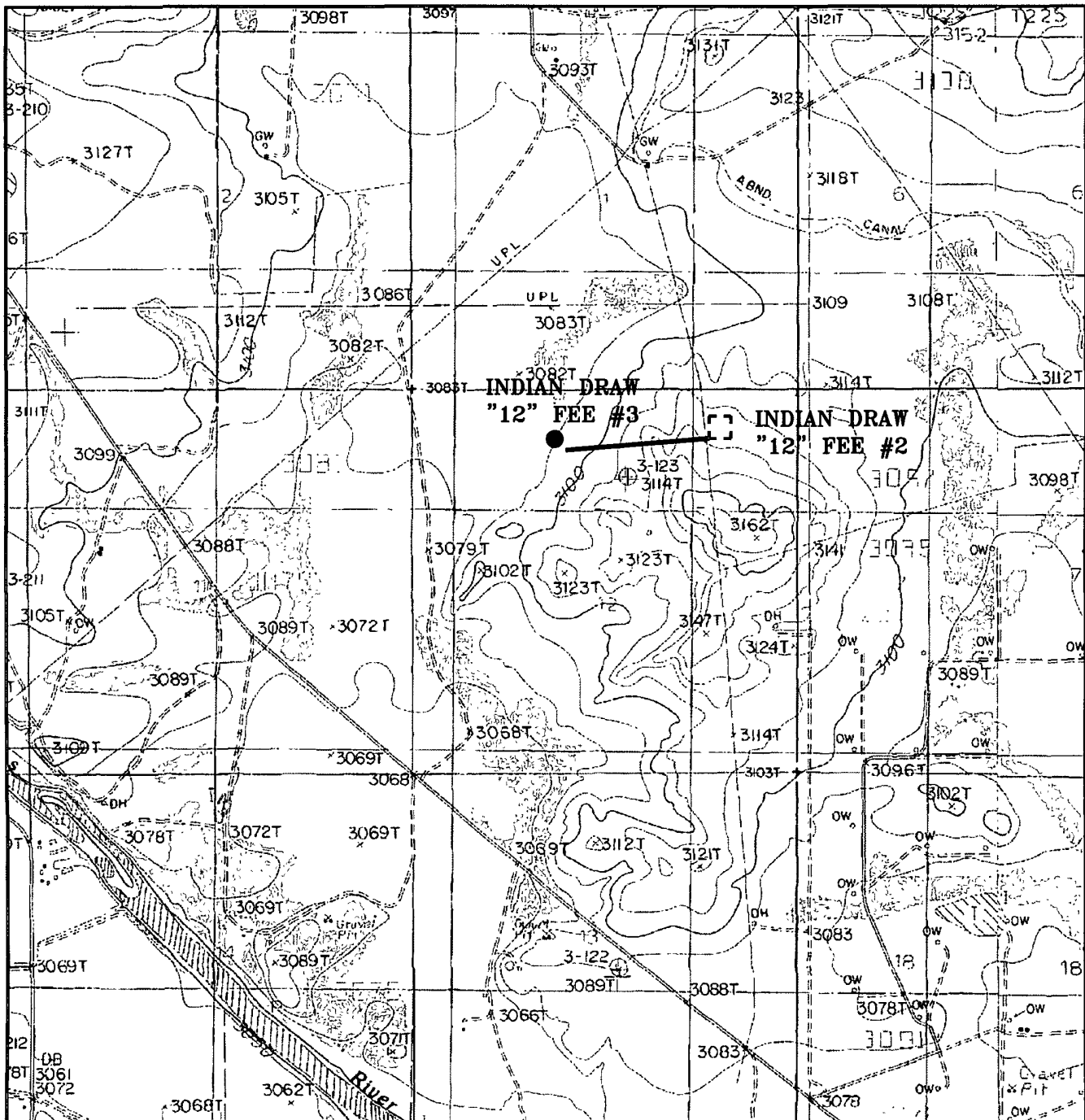
THE INDIAN DRAW "12" FEE #3 LOCATED 670' FROM
THE NORTH LINE AND 1970' FROM THE WEST LINE OF
SECTION 12, TOWNSHIP 22 SOUTH, RANGE 27 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 19495 Drawn By: J. M. SMALL

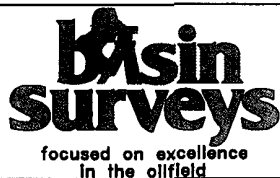
Date: 04-03-2008 Disk: 19495W JMS

Survey Date: 04-02-2008 Sheet 1 of 1 Sheets



INDIAN DRAW "12" FEE #3

Located at 670' FNL AND 1970' FWL
 Section 12, Township 22 South, Range 27 East,
 N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basinsurveys.com

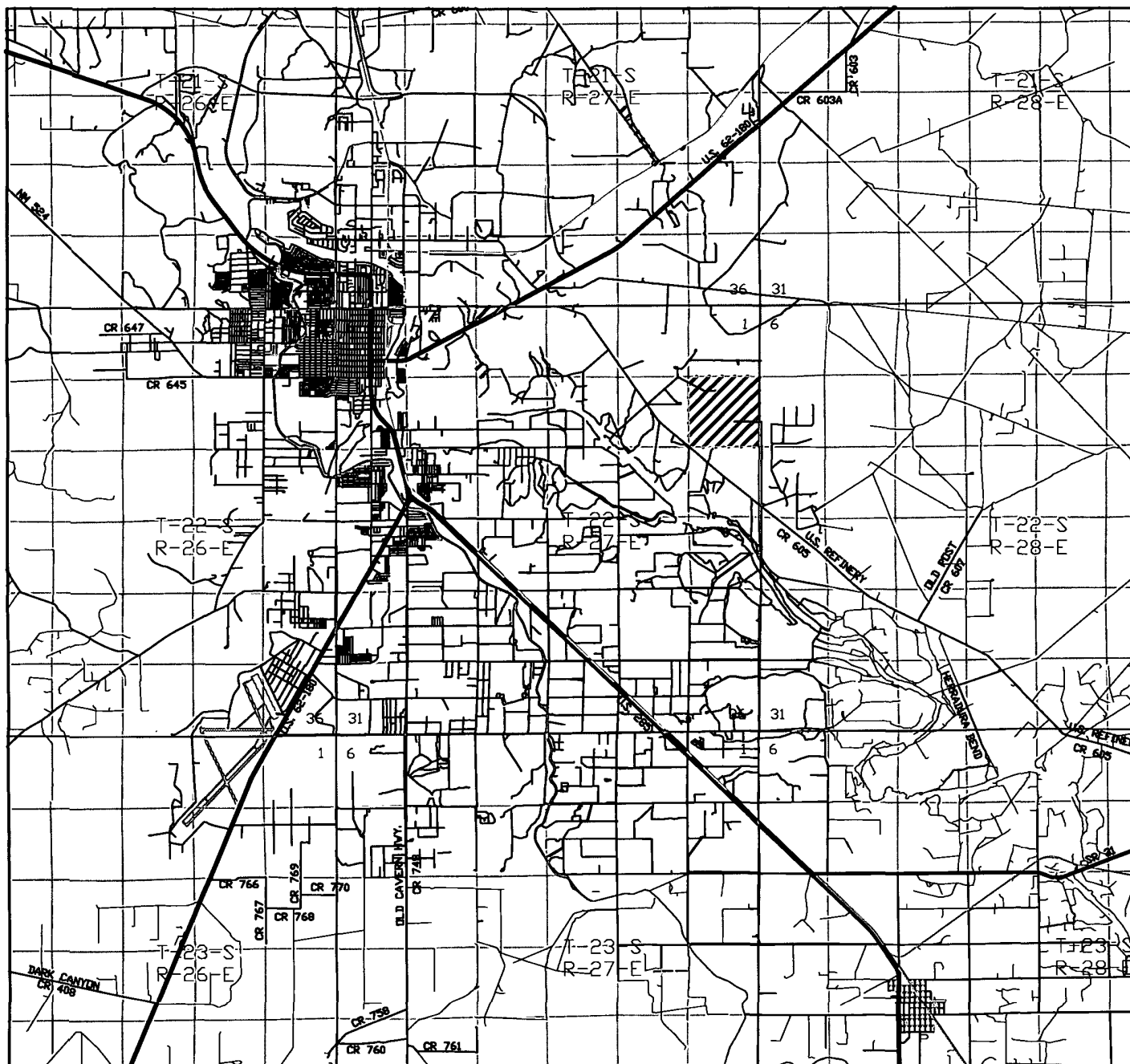
W.O. Number: JMS 19495T

Survey Date: 04-04-2008

Scale: 1" = 2000'

Date: 04-07-2008

DEVON ENERGY
 PROD. CO., L.P.



INDIAN DRAW "12" FEE #3
 Located at 670' FNL AND 1970' FWL
 Section 12, Township 22 South, Range 27 East,
 N.M.P.M., Eddy County, New Mexico.

basin
surveys

focused on excellence
 in the oilfield

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 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basinsurveys.com

W.O. Number: JMS 19495TR

Survey Date: 04-04-2008

Scale: 1" = 2 MILES

Date: 04-07-2008

DEVON ENERGY
 PROD. CO., L.P.

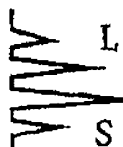
Run File C:\STAR\DATA\12.29.04\3.14.05\DEV RIFLEMAN5#4.RUN
Method C:\star\method_extended_gas_scott.mth
Operator Vickie Sullivan Analysis Date 8/30/2005
Station Rifleman 5 #4 Company Devon Energy
Effective Date Pulled Data 8/29/05
Received Date 8/29/05 Composite/Spot

<u>Component</u>	<u>Mole %</u>	<u>BTU</u>	<u>GPM</u>
Methylcyclohexane	0.0107	0.56	0.0043
Toluene	0.0097	0.43	0.0032
n-Octane	0.0065	0.41	0.0033
Ethylbenzene	0.0132	0.69	0.0051
m&p xylene	0.0049	0.00	0.0000
o-Xylene	0.0014	0.07	0.0005
n-Nonane	0.0155	1.09	0.0087
n-Decane	0.0000	0.00	0.0000
Totals	100.0000	1,053.06	1.5192

Relative Density from Composition 0.5870
BTUs @ 14.65 Saturated 1,037
BTUs @ 14.65 Dry 1,055
Compressibility 0.99781

Nearly gas analysis for
Indian Head 12 Fee Con 3.

8/30/2005

**Laboratory Services Inc.**

2609 West Marland

Hobbs, New Mexico 88240

(505)397-3713

Run File	C:\STAR\DATA\12.29.04\3.14.05\DEV RIFLEMAN5#4.RUN		
Method	C:\star\method_extended_gas_scott.mth		
Operator	Vickie Sullivan	Analysis Date	8/30/2005
Station	Rifleman 5 #4	Company	Devon Energy
Effective Date		Pulled Data	8/29/05
Received Date	8/29/05	Composite/Spot	

<u>Component</u>	<u>Mole %</u>	<u>BTU</u>	<u>GPM</u>
H2S			
Nitrogen	0.4300	0.00	0.0000
Methane	92.6880	938.32	0.0000
CO2	1.3762	0.00	0.0000
Ethane	4.0971	72.67	1.0958
Propane	0.9132	23.03	0.2516
1-Butane	0.1250	4.07	0.0409
n-Butane	0.1478	4.83	0.0466
i-Pentane	0.0487	1.95	0.0178
n-Pentane	0.0301	1.21	0.0109
Cyclopentane	0.0074	0.28	0.0022
2-Methylpentane	0.0099	0.47	0.0041
3-Methylpentane	0.0080	0.38	0.0033
n-Hexane	0.0149	0.71	0.0061
Methylcyclopentane	0.0058	0.26	0.0021
Benzene	0.0116	0.44	0.0033
Cyclohexane	0.0154	0.69	0.0052
n-Heptane	0.0089	0.49	0.0041

8/30/2005

ARTESIA, N.M.

AUG 08 2005

Wildcat Measurement Service
P.O. Box 1836
Artesia, New Mexico 88211-1836
TollFree 1888-421-9453
Office 505-746-3481
"Quality and Service is our First Concern"

PDS 06/25/00

Run No. 250728-35
Date Run 07/28/2005
Date Sampled 07/27/2005

Analysis for: DEVON ENERGY PRODUCTION COMPANY
Well Name: RIFLEMAN "5" FEDERAL #4

GPANGL.L60

Field:
Sta. Number: 885-12-057
Purpose: SPOT-EPN
Sampling Temp: 82.2 DEG F
Volume/day: 1.8 MCF/DAY
Pressure on Cylinder: 518.4 PSIG

Producer: DEVON ENERGY PRODUCTION
County: RDDY State: NM
Sampled By: JACK PITTMAN
Atmos Temp: DEG F
Formation:
Line Pressure: 531.6 PSIA

GAS COMPONENT ANALYSIS

Pressure Base: 14.7300

		Mol %	GPM
Carbon Dioxide	CO2	1.9215	
Nitrogen	N2	0.5124	
Methane	C1	92.1455	
Ethane	C2	4.0539	1.0836
Propane	C3	0.8552	0.2355
Iso-Butane	IC4	0.1361	0.0445
Nor-Butane	NC4	0.1278	0.0403
Iso-Pentane	IC5	0.0496	0.0182
Nor-Pentane	NC5	0.0345	0.0125
Hexanes Plus	C6+	0.1635	0.0713
TOTAL		100.0000	1.5058

Real BTU Dry: 1049.11
Real BTU Wet: 1030.85
Real Calc. Specific Gravity: 0.6134
Field Specific Gravity: 0.0000

Standard Pressure: 14.6960
BTU Dry: 1044.28
BTU Wet: 1026.11

Z Factor: 0.9977
W Value: 1.3008
Avg Mol Weight: 17.7347
Avg CuFt/Gal: 57.9357
26 Lb Product: 0.1630
Methane+ GPM: 17.1241
Ethane+ GPM: 1.5058
Propane+ GPM: 0.4223
Butane+ GPM: 0.1868
Pentane+ GPM: 0.1020

REMARKS:
SAMPLE TAKEN FOR RFM

Approved by: DON NORMAN

Thu Jul 28 20:40:45 2005