Form 3160-3 (August, 1999)

# UNITED STATES N.M. Oil Cons. DIV-Dist. 2 Form approved DEPARTMENT OF THE INTERIOR W. Grand Avenue OMB No. 1004-0136 Expires November 30, 2000

APPLICATION FOR PERMI	TO DRILL OF	Artesia. NM	882	1 GASE DESIGNAT	TION AND SERIAL N	0.
	ENTER			NMNM89051		
12 TYPE OF WORK:   DRILL   RE			Ì		ITEE OR TRIBE NAM	06
b. TYPE OF WELL: Suit Set Other	<del>_</del> ·	SINGLE MULT	IPLE	7.UNIT AGREEMEN	(T NAME	<del></del>
2 NAME OF OPERATOR	MINON COMBANIN	·				
DEVON ENERGY PRODUCTION AND TELEPHONE NO.		TELEPHONE (Include area	code)	8.FARM OR LEASE	NAME, WELL NO.	
20 NORTH BROADWAY, SUITE 1500, OKC, OK		(405) 235-3	, ,	APACHE 24 FE	DERAL#5	
4. LOCATION OF WELL (Report location clearly and in acc	ordance with any Stat	e requirements)*			5-3308	٦.
At surface 660' FNL & 330 FEL, NENE	•			10 FIELD AND POO	A, OR WILDCAT	
At top proposed prod. zone 660' FNL & 330 FEL, NENE	. 17	-111-POTASH		UNDESIGNAT	ED Quahad	a Ridae.
and proposed productions and the second	r	-111 x O				
				SEC 13 T22S R	30E Del.,	. 32
14 DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POS	T OFFICE*	32232425262>		12. COUNTY OR PA	RISH	13. STATE
APPROXIMATELY 46 MILES WEST FROM JAL NEW ME		12232	82	EDDY		NM
15 DISTANCE FROM PROPOSED		150	\w\	pacing Unit dedicated t	المح طباه	L
LOCATION TO NEAREST	16.NO. OF ACRES IN LE 440.00		¥\40	pacing Onst demonstration t	o uns wen	
PROPERTY OR LEASE LINE, FT. 330 (Also to nearest date, unit line if any)		O RECEIVE	b.			
18.DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED,	19.PROPOSED DEPTH	ARTESIA	Nb /	LM/BIA Bond No. on	file	
OR APPLIED FOR, ON THIS LEASE, FT.	7860'		1/	1104		
21.ELEVATIONS (Show whether DF, RT, GR, etc.)	22. APPROX. DATE WOT 9/1/03	EX WILDSTART	.057	23. Estimated duran	ion	
3378' GR	9/1/03	891011213		45 DA 15		
	24. Attachments			<u> </u>		
The following, completed in accordance with the requirement		as Order No. 1, shall be attac	hed to this fo	orm:	<del></del>	
Well plat certified by a registered surveyor.     A Drilling Plan.     A Surface Use Plan (if the location is on National Forest Sy shall be filled with the appropriate Forest Service Office).	stern Lands, the SUPO	4. Bond to cover the or above). 5. Operator certification 6. Such other site sperificer.  CAR	on. cific informati	•	s may be required t	by the authorized
Drilling Program Surface Use and Operating Plan Exhibit #1 = Blowout Prevention Equipment Exhibit #2 = Location and Elevation Plat Exhibit #3 = Road Map and Topo Map Exhibit #4 = Wells Within 1 Mile Radius Exhibit #5 = Production Facilities Plat Exhibit #6 = Rotary Rig Layout Exhibit #7 = Casing Design H <sub>2</sub> S Operating Plan Archeological clearance report		The undersigned accepts and restrictions concerning portions thereof, as described Bond Coverage: Nationwall BLM Bond #: CO-1104	ng operations ibed above AP GE vide AN	le terms, conditions conducted on the PROVAL RINERAL RID SPECIATION TACHED	ne leased land on SUBJECT LEQUIREN	TO MENTS
25. Signature	Name (Printed/Typed)				Dete	
Tile Parla (Affm	KAREN COTTO	M			JULY 16, 20	103
OPERATIONS TECHNICIAN					<u> </u>	-
Approved by (signature)	Name (Printed/Typed)				Date	
Tile B/ Corstan F. Golf	-	Caroten	F. G.	<del>260</del>	1 6 DC	T 2003
ACTINGSTATE DIRECTOR	Office	NM STATE OF				
Application approval does not warrant or certify that the appli	cant holds legal or equ	itable title to those rights in th	he subject lea	se which would o	ntitle the applica	nt to conduct
operations thereon.  Conditions of approval, if any, are attached.		-		DDD OVA		

APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Devon Energy proposes to drill a Delaware well to TD 7,860' for commercial quantities of oil and gas. If the well is deemed noncommercial, the well bore will be plugged and abandoned per Federal regulations. Devon Energy Production Company, LP will drill the well per the Master Drilling and Surface Use Program submitted for the Quahada Ridge,

Directions: From the junction of State Hwy 128 and Co. Rd. 796, go north on 796 for approx. 3.75 miles to a lease road; thence continue north on lease road for approx. 0.11 mile; thence northeasterly on lease road for approx. 0.11 mile; then east on lease road for approx. 1.82 mile to lease road; thence south on lease road for approx. 0.75 mile to a point on

Approximately 42' of access road will be required but fall within the archeological survey for the well pad. Therefore an access road arch survey is not needed.

DISTRICT 1 1825 N. French Dr., Bobbs, NM 88240 DISTRICT II 811 South First, Artesia, NM 88210

#### State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

Pool Name

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

2040 South Pacheco, Santa Fe, NM 87505

API Number

40

#### OIL CONSERVATION DIVISION

Pool Code

2040 South Pacheco

Santa Fe, New Mexico 87504-2088

D AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

					UN	Designated					
Property (	Code			Well Number							
	APACHE "24" FEDERAL							5			
OGRID N	).		Operator Name Elevation								
6137		<u> </u>	DEVON ENERGY PRODUCTION CO., L.P.								
					Surface Loc	ation					
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Peet from the	East/West line	County		
Α	24	22 S	30 E		660	NORTH	330	EAST	EDDY		
			Bottom	Hole Loc	cation If Diffe	erent From Sur	face				
UL or lot No.	Section	Township	Range	Lot ldn	Peet from the	North/South line	Peet from the	East/West line	County		
								Į.			
Dedicated Acre	s Joint o	r Infill Con	solidation (	Code Or	der No.	· · · · · · · · · · · · · · · · · · ·		<del></del>	<u> </u>		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

OK A NON-SIAN	DARD UNIT HAS BEE	M AFFROVED DI IN	E DIAISION
	Lat — N32°22'59.0" Long — W103°49'36.0"	3377.1' 0.3376.0 330' 0 1 3383.9' - 3379.0	contained herein is true and complete to the best of my knowledge and belief.
			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 supervisor and that the same is true and correct to the best of my belief.
			JUNE 30, 2003  Date Surveyed  Stepative Acab bit John
	,		Signature Segg of JONES Professional Surveyor  7977  Cortifical Seggraph L. Jones 7977  AGOFESSIONAL  BASIN SURVEYOR

### R-111-P-POTASH

### Master Drilling Program Delaware Formation on the Following Leases.

To be attached to Form 3160-3

UNIT AREA: Leases in the following sections, Townships and Ranges that are operated by Devon Energy Production Company, LP.

Lease Numbers as follows but not limited to:

Section	Lease Number	Description of Section	Township & Range
Section 12	NMNM89051	SEA/SEA	T22S R30E
Section 13	NMNM89051	E2, E2/SW4, SE4/NW4	T22S R30E
Section 24	NMNM89051	All of Section 24 except W2/NW4	T22S R30E

If drilling is proposed on additional leases, the BLM will be advised when they are proposed.

#### 1. Geologic Name of Surface Formation:

Permian

#### 2. Estimated Tops of Important Geologic Markers:

Permian	Surface
Base of Salt	3690'
Delaware	3950'
Bone Spring	7720'
Total Depth	7860'

#### 3. Estimated Depths of Anticipated Fresh Water, Oil or Gas:

Upper Permian Sands	100'	Fresh Water
Delaware	3950'	Oil
Delaware	7475'	Oil

No other formations are expected to yield oil, gas or fresh water in measurable volumes. The surface fresh water sands will be protected by setting 13 3/8" casing at approximately 620' and circulating cement back to surface. The Potash and salt will be protected by setting 8 5/8" casing at 3845' and circulating cement to surface. The 5 ½" production casing to be set at TD will be cemented to surface.

#### UNITED STATES DEPARTMENT OF THE INTERIOR

# Bureau of Land Management Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201-1287

#### Statement Accepting Responsibility for Operations

Operator Name:
Street or Box:
City, State:
7in Code

Devon Energy Production Company, LP 20 North Broadway, Ste 1500 Oklahoma City, OK 73102

The undersigned accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the leased land or portion thereof, as described below.

Lease No.:

NMNM89051

Legal Description of Land:

Sec 12 - SE4/SE4

Sec 13 – E2, E2/SW4, SE4/NW4 Sec 24 – All of section 24 except

W2/NW4

Formation(s):

Delaware

Bond Coverage:

Nationwide

BLM Bond File No.:

CO1104

**Authorized Signature:** 

James Blount

Title:

**Operations Engineering Advisor** 

Date:

7/16/03

Form 3160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

	Expires: Novem
•	Lease Serial No.

SUNDRY N Do not use this abandoned well	ON CO L P	RTS ON WE drill or to re- drill or to re- ctions on reve Etions on reve KAREN COT E-Mail: karen.cc 3b. Phone No. Ph: 405.228 Fx: 405.552.	conter an opposals.  In the Content of the Content	isiA	8. Well Name and No. APACHE 24 FED  9. API Well No. 30-015-33082-0  10. Field and Pool, or	r Tribe Name ement, Name and/or No.  5  0-X1  Exploratory GE DELAWARE
Sec 24 T22S R30E NENE 660  12. CHECK APPR  TYPE OF SUBMISSION	FNL 330FEL  OPRIATE BOX(ES) TO	O INDICATE		OTICE, RI	EDDY COUNTY EPORT, OR OTHER	
□ Notice of Intent  □ Subsequent Report □ Final Abandonment Notice  13. Describe Proposed or Completed Oper If the proposit is to deepen directional Attach the Bond under which the worn following completion of the involved testing has been completed. Final Abdetermined that the site is ready for furth 1/12/03 - Spud 17 1/2" hole 1/1/13/03 - Ran 13 its 48#, H40 C, circ 108 ax to pit WOC 23 hi 1/1/18/03 - TD'd 11" hole ran & C & tail w/200 ax Class C, circ 11/25/03 - Ran 173 jts 5 1/2", 1430 ax Class C & tail 300 ax C C, circ 153 ax to pit, released in	c will be performed or provide operations. If the operation re andomment Notices shall be fill all inspection.)  ST&C csg set @ 625', ors  I jts 8 5/8", 32#, J55 LT&C 138 sx to pit WOC 24hrs: & cond for logs 7# & 15.5#, J55, LT&C lass C, circ 100 sx to pit,	Plug Plug Plug Plug nt details, includin give subsurface is the Bond No. on sults in a multiple ted only after all re cmt'd lead w/3: &C csg set @3 set @ 7850' D	en ure Treat Construction and Abandon Back ag estimated starting ocations and measur file with BLM/BLA completion or reco- equirements, includi 50 ax Class C ta 838', crnt'd lead	Product Reclam Recomp Tempor Water I  date of any pred and true ve Required sul mpletion in a ring reclamation if w/250 sx w/800 sx C	plete rarily Abandon Disposal roposed work and approx rrical depths of all pertin beequent reports shall be new interval, a Form 316 n, have been completed, a Class	filed within 30 days
14. I hereby certify that the foregoing is Com Name (Printed/Typed) KAREN CO Signature (Electronic Se	Electronic Submission if For DEVON ENERC mitted to AFMSS for proc DTTOM	3Y PRODUCTIO	N CO L P, sent ( ANDO LOPEZ on	to the Carlst 12/03/2003 ERING TE	oad (04AL0124SE)	
ACCEPT	THIS SPACE FO	OR FEDERAL		OFFICE U		
Approved By ACCEP Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent which would entitle the applicant to conduct the states any false, fictitious or fraudulent at States any false, fictitious or fraudulent at	table title to those rights in the t operations thereon.  J.S.C. Section 1212, make it a	crime for any pen	Office Carlsbad	UM ENGINE	EER	Date 12/04/2003

<sup>\*\*</sup> BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Form 3160-4 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

	WELL (	COMPL	ETION O	R RE	CON	APLETI	ON RE	EPORT	AND L	OG			ise Serial I NNM8905		
la. Type of	Well 🛭	Oil Well	☐ Gas ¹	Vell	<b>D</b> D	ים עד	Other					6. If I	ndian, All	ottee o	r Tribe Name
b. Type of	f Completion	Other	ew Well	□ Wo	rk Ove	er 🗆 D	Deepen	☐ Plug	g Back	Diff. F	lesyr.	7. Un	it or CA A	greem	ent Name and No.
2. Name of	Operator N ENERGY	PRODUC	TION CO.	LP		Contact: K			( om@dvn.	.com		8. Le	ase Name a	and W	ell No. DERAL 5
	20 NORT	H BROAD					3a.		o. (include		)	<del></del>	I Well No		30-015-33082
4. Location	of Well (Re	port location	on clearly ar	d in acc	cordan	ce with Fe	deral req	uirements	)*			10. F	eld and Po	ol, or	Exploratory E DELAWARE; SE
At surfa		660FNL													Block and Survey 22S R30E Mer NMP
• •	orod interval	-		IE 660	FNL 3	30FEL						12. C	ounty or P		13. State
At total		NE 660FN	IL 330FEL	ate T.D.	Peacl	had		16 Date	Complete	ad .			DDY levetions (	DE K	NM B, RT, GL)*
11/12/2	2003			/23/20					A 25/2003	Ready to I			33	78 GL	
18. Total D	<u>.</u>	MD TVD	7850		<u>.</u>	Plug Back		MD TVD	78	08	20. De	pth Brid	ge Plug So		MD TVD
21. Type E GR CC	lectric & Oth L CBL	ner Mechar	nical Logs R	un (Sub	mit co	py of each	)				well core DST run tional Su	?	No No No	O Ye	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	rt all strings	set in v	vell)				<del>_</del>						
Hole Size	Size/G		Wt. (#/ft.)	To (M	Ď)	Bottom (MD)	نــــــــــــــــــــــــــــــــــــــ	Cernenter Depth		f Sks. & f Cement	Slurry (BE		Cement '	Гор*	Amount Pulled
17.500		375 H40	48.0	<del></del>	0	62	_		<del> </del>	60				0	
7.875		.625 J55 .500 J55	32.0 15.5	-	0	383 785				100 180				0	
7.015	<del>"</del>	.500 5551	10.0	<b></b>	Ŭ	700				180	+	-			
														_	
04 70 11	7								<u> </u>						<u> </u>
24. Tubing	Depth Set (N	(D)   P	cker Depth	(MD)	Siz	n De	oth Set (	MD) I	acker Der	+ (A(D))	Size	T 5-	+ 6 0.6	n i	Profess Daniel (46b)
2.875		7620	ickei Depai	(MID)	314		our set (	MD) I	acker Det	mr (MD)	Size	De	oth Set (M	<del>"  </del>	Packer Depth (MD)
25. Produci	ng Intervals					2	6. Perfor	ation Rec	ord		٠.				
	ormation		Тор		Bot	tom		Perforated	Interval		Size	N	o. Holes		Perf. Status
<u>A)</u>	DELAV	VARE		7627		7642			7627 T	0 7642			40	PRO	DUCING
B) C)		_												-	
D)														$\vdash$	DECEMED
27. Acid, F	racture, Trea	ment, Cen	ent Squeez	e, Etc.											RECEIVED
	Depth Interv		42 FRACE	W/218	,000# 1	16/30 OTT/	AWA & R		mount and	Type of M	Asterial				JAN 1-8-20114
	· · · · · · · · · · · · · · · · · · ·						-								OCD-ARTESIA
			-												
28. Product	ion - Interval	A									<del></del>				
Date First	Test	Hours	Test	Oil		ias	Water	Oil G		Gas		Productio	n Method		
Produced 12/08/2003	Date 12/15/2003	Tested 24	Production	BBL 127.		133.0	BBL 160.	Corr.	API 41.9	Gravit	y	ļ	ELECTE	IC PU	MPING UNIT
Choke Size		Cag. Press.	24 Hr. Rate	Oil BBL		ies ACF	Water BBL	Gas:O Ratio		Well S	tatus	l <u> </u>			
28a Broder	tion - Interv	80.0		127		133	160		1047		ow				
Date First	Test	Hours	Test	Oil	Ta	)es	Water	Oil Oi	nvitv	Gas		Production	n Method		· · · · · · · · · · · · · · · · · · ·
Produced	Dute	Tested	Production	BBL.		4CF	BBL	Corr.		Gravit	y			•	
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL		iu ACF	Water BBL	Gas:C Ratio	NI)	Well S	tetus	<del>'                                    </del>	··		77111

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #26210 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

		val C					<u> </u>				
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas		Production Method	
hoke ize	Thg. Press. Flwg. SI	Cag. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St	stus		
28c, Prod	uction - Inter	val D		<u>.                                    </u>	<u> </u>			<del> L</del>			
roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. AP1	Gas Gravity		Production Method	
Thoke ize	Tbg. Press. Fiwg. Si	Cag. Press.	24 Hr. Rate	BBT Oil	Gas MCF	Water BBL	Gas:Oil Ratio	Well St	aftes		
29. Dispo		(Sold, used	for fuel, vent	ed, etc.)	<u> </u>						
	•	-	clude Aquife						31, For	mation (Log) Marker	\$
tests,	all important including der scoveries.	zones of poth interval	orosity and c tested, cushic	ontents then on used, tim	eof: Corec e tool ope	l intervals an n, flowing an	d all drill-stem d shut-in pressure	es			
	Formation		Тор	Bottom		Descript	ions, Contents, etc	<b>.</b>		Name	Top Meas. D
RUSHY	CANYON		6470	7772					SA BA BE CH BR	STLER LADO SE SALADO LLI CANYON IERRY CANYON USHY CANYON NE SPRING	467 747 3615 3885 4855 6470 7772
12/2/ 16/30 12/4/	03 - RIH w/4 0 Ottawa RC 03 - RIH w/2	" csg gun 2 7/8" tbg :	olugging proc perf 7627' - set @ 7620' mp, hung w	42', SPF 4		Frac'd dowr	n csg w/218,000	#			<u></u>
33. Circle	enclosed att	achments:	<del>- 1 </del>				·	<del></del>		<del></del>	
I. Ele	ectrical/Mech	anical Log	s (1 full set re	xq'd.)		2. Geologi	ic Report	<b>3.</b> 1	DST Re	port 4	. Directional Survey
5. Su	ndry Notice i	or plugging	g and cement	verification		6. Core Ai	nalysis	7 (	Other:		
			Elect F	ronic Subn	nission #2	6210 Verifie	d by the BLM W TION CO. LP,	ell Informa sent to the C	tion Sys Carlsbac	i	l instructions):
1401110	(please print	/ IVIILIT	OUT TOWN			<del></del>	INC E	AGINEEK!	140 IE	CHNICIAN	
Signa	ture	(Electron	nic Submissi	on)			Date <u>0</u>	1/13/2004			
										to make to any depar	



### DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

November 25, 2003

Devon Energy Production Company, LP 20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102

Re: Apache 24 Fed #5 Section 24, T-225R-30-E **Eddy County, New Mexico** 

Attention: David Spitz

The following is a Deviation Survey on the above referenced well in Eddy County, New Mexico:

199' - 1/2°	3489' - 2 1/4°	5344' - 1/2°
578' - 1°	3616' - 3°	5822' - 1/2°
1098' - 1°	3759' - 2 1/4°	6269' - 1°
1576' - 1 3/4°	3795' - 2°	6747' - 1°
2532' - 1 1/2°	3971' - 3/4°	7226' - 1°
2979' - 1 1/4°	4451' - 3/4°	7705' - 1°
3202° - 1 3/4°	4898' - 3/4°	7807' - 2°

Sincerely.

Jerry W. Wilbanks President

RECEIVED JAN 1 6 JULY OCD-ARTESIA

STATE OF NEW MEXICO)

**COUNTY OF CHAVES** 

The foregoing was acknowledged before me this 25th day of November, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2007

District I

PO Box 1980, Hobbs, NM 88241-1980

District II

PO Drawer DD, Artesia, NM 88211-0719

District III

2040 South Pac

OIL CONSERVATION

State of New Mexico Energy, Minerals & Natural Resources Department

Revised October 18, 1994 Instructions on back

5 Copies

Appropriate District Office

Form C-104

N DIVISION	Submit to A
checo	

000 Rio Brazo	s Rd., Azt	ec, NM 87410			Santa F	e, NM 8	7505					AACTIOED DEDORT
District IV		- F- NA 659									لــا	AMENDED REPORT
040 South Pac	heco, San DEAL	ta Fe, NM 8750 IEST FOR	B BALLO	WABLI	E AND AU	THORI	ZATIC	N T	O TRA	NSP	ORT	
le		Operator	Name and A	ddress							D Number	
		n Energy Pro			LP	6137 Reason for Filing Code						
		Broadway, S							Reason	or Fili	ng Code NW	
4 API N	Vumber	oma City, O	K /3102-	8200	•	Pool Name				1		ool Code
	-015-33(	082			Quahada R			:				50443
Prope	rty Code					Property Na					, <b>"</b> W	/ell Number
II. "Sur	33079	ocation	<u> </u>		Apach	e 24 Fede	rai					5
		Township	Range	Lot.ldn	Feet from the	North/Sor	ıth Line	Feet fi	rom the	East/\	Vest Line	County
A	24	T22S	R30E	<u> </u>	660	No	rth	<u> </u>	330	L	East	Eddy
" Bot	tom H	ole Locati	<del></del>		<del>,</del>	<del>,</del>						<b>,</b>
JI or lot no.	Section	Township	Range	Lot.idn	Feet from the	North/So	nth Line	Feet fi	rom the	East/\	Vest Line	County
12 Lse Code	15 Produc	ing Method Co	de '	Gas Conne	ction Date	" C-129 Pe	rmit Numb	er	" C-129 E	ffectiv	e Date	C-129 Expiration Date
F III. Oil a	nd Ga	s Transpo	rters	1210	12005			<del></del>				
" Trans	porter		,	Transporte			POD.		21 O/G			LSTR Location
OGR	ID 35246		She	and Addr	g (US) Co		282053	2	0	-	and D	escription
				P O Box	4604	L			_			
			Н	ouston, T	X 77210		1 1					
1:	51618						282168	9	G			
			El Paso 1001 Louisiana Houston, TX 77002  RECEIVED JAN 1 6 7004  OCD-ARTESIO									
							<u> </u>	,   ,	i			
								,	710		REC	CEIVED
											IAN	1 6 7004
						- 1		ļ				
							i "i	-	1	l	CCD	74
137 D	V	Veden						: !		L		
IV. Prod	POD	vater				POD UL	STR Locati	on and l	Description	<del></del>		
	282053	7				. 05 02			Desa speios			
V. Well (	Compl	etion Data										
<sup>28</sup> Spud Date 11/12/2	002	* Ready D		" TD	7850	M PB			Perforat			DHC, DC, MC
	Hole Size			<sup>2</sup> Casing &		78	<u>, 7</u>	Depth	7627' - 7 Sa	042		acks Cement
	17 1/2			13	3/8"			625				600
	7 7/8"				5/8" 1/2"			3838				1000
	1 116		<del> </del>		7/8"	<del>}-</del>		7850 7620				1805
VI. Well	Test D	ata										
	New Oil	* Gas	Delivery Dat		Test Date		Test Len	gth	*	-	Pressure	49 Csg. Pressure
12/8/	/2003 e Size		12/8/2003 Oil		12/15/200 Water	03	24 4 Ga	3	+	50	AOF	80 Test Method
11	4 . 4	1 61 61	127		160		133					pump
		ion given above			ve been complied		b 0	II. CC	NCEDT	LATI	אוטוח אח	NON
cnowledge and		1/		1/	voor or my	VS	5/	ى سىد سە	Lemo	L	ON DIVIS	مرا
Signature:		Pres		Mm	<u> </u>	Approved	by:	•				
rinted Name:		Karen Cotto				Title:				_50	PREVISO	R. DISTRICT II
Date:	1/13/20	Engineering 04	Phone:	(405) 22	8-7512	Approval	Date:					JAN 1 7 2884
If this is a c	hange of c	perator fill in th	e OGRID ni	imber and n	ame of the previ	ous operator						
<del></del>	Previous (	Operator Signat	ure	<del></del> -		Printed Nam	<del></del>				Title	Date
<b>-</b>	<del></del>											<del></del>

1/17/2004

#### Wellbore Diagram

r263

30-015-33082-00-00

APACHE 24 FEDERAL No. 005

Company Name: DEVON ENERGY PRODUCTION COMPANY, LP

Location: Sec: 24 T: 22S R: 30E Spot:

**String Information** 

Lat/Long: Lat: 0 Long: 0

Property Name: APACHE 24 FEDERAL

County Name: Eddy

**Cement Information** 

**Perforation Information** 

Formation information

St Code	Formation	Depth
Prust	Rustler	467
<b>Psal</b>	Salado	747
Pbslt	Base of Salt	3615
Plais	Lamar Limestone	3886
Pbc	Bell Canyon	3934
Pcc	Cherry Canyon	4853
Pbrc	Brushy Canyon	6470
Pbs	Bone Spring	7772

Hole: Unknown

TD: 0

TVD: 0

PBTD: 0

Form 3160-4 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

Produced   Date   12/15/2003   24   Production   BBL   127.0   133.0   160.0   41.9   ACCEPTED FUND FUND FORD    Choke   Tog. Press.   Fiver.   500   Fives.   80.0   127   133   160   1047   POW    Z8a. Production - Interval B  Date First   Test   Hours   Test   Hours   Test   Date First   Date First   Date First   Date		WELL (	COMPL	ETION C	R REC	OMPL	ETION	REPO	RT.	AND L	OG			ase Serial I MNM8905			
Deepon	la. Type o	f Well 5	Oil Well	☐ Gas	Well	Dry	Othe	τ	······································				6. H	Indian, Alle	ottee c	or Tribe Name	
APACHE 24 FED 5   APACHE 24 FED 5   Address 27 Locations of WINDERTH SPROUWYN SUITE 1500   3. R Pisone No. Liculate area codes   9. API Well (Report Decision clearly and in accordance with Federal requirements)*   9. API Well (Report Decision clearly and in accordance with Federal requirements)*   10. Field and Pool of Exploratery Old AHOMAC (TITY, OK 73102   3.8 Pisone No. Liculate area codes   9. API Well (Report Decision clearly and in accordance with Federal requirements)*   10. Field and Pool of Exploratery or Area Sec 24 T222 R30E Mer No. Liculatery or Area Sec 24 T222 R30E Mer N				lew Well		Over	Deepe	- -	Plug	Back	□ Diff.	Resvr.	7. 0	nit or CA A	green	nent Name and	No.
Content	2. Name of DEVO	f Operator N ENERGY	PRODU	CTION CO	L P	Conta	ct: KARI E-Ma	EN COT	TOM .cotto	om@dvn.	.com						
At surface NENE 660FNL 330FEL  At top prod interval reported below NENE 660FNL 330FEL  At total depth Nene 130FNL 330FEL	3. Address	20 NORT OKLAHO	H BROA MA CITY	DWAY SUI	TE 1500 2			3a. Phon Ph: 405	ne No 5.228	. (include 1.7512	area cod	e)	9. A	PI Well No.		15-33082-00-2	X1
At surface NENE 660FNL 330FEL  At total depth NENE 660FNL 330FEL  1. Date 1.D. Reached 11/12/2003   15. Date 1.D. Reached 11/12/2003   15. Date 1.D. Reached 11/12/2003   15. Date 1.D. Reached 11/12/32/2003   17. Date 1.D. Reached 11/12/32/2003   18. Date 1.D.	4. Location	n of Well (Re	port locat	ion clearly as	nd in acco	rdance wi	th Federa	requirent	ents)	*	***************************************		10.	ield and Po	ol, or	Exploratory	F
At 10st depth NENE 660FNL 330FEL  11. Take Sysudded 11/12/2003 15. Date 1.D. Reached 11/12/2003 17. Elevations (DF, RB, R1, GL)* 3.78 GL 12/05/2003 17. Elevations (DF, RB, R1, GL)* 3.78 GL 12/05/2003 17. Elevations (DF, RB, R1, GL)* 3.78 GL 12/05/2003 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent copy of each) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type Electric & Other Mechanical Logs Run (Subent tanalysis) 17. Type of Cement													hi. 3	Sec., T., R.,	М., о	r Block and Sur	vey
At total depth NEME 660FNL 30FEL  14. Date Smodded 17. Date Completed 17. Date Complete Complete 17. Date Complete Complete 17. Date Complete Complete Complete 17. D	At top p	prod interval	reported b	oelow NE	NE 660Fi	NL 330FE	EL										21 141911
11/12/2003	At total	depth NE	NE 660F	NL 330FEL	_								E	DDY		NM	
18. Total Depth: MD	14. Date S 11/12/2	pudded 2003						16.	Date D & . 12/05	Complete A 5/2003	xd Ready to	Prod.	17. 1	Elevations ( 337	DF, K 78 GL	B, RT, GL)*	
Size   Depth   Packer Depth (MD)   Packer De		•	TVD			•		: M)	D				•	•	#:		
Hole Size   Size/Grade   Wt. (#/h.)   Top   Bottom   (MD)   Cement   No. of Sis. & Slurry Vol.   Cement   Top*   Amount Palled			er Mecha	inical Logs R	un (Subm	uit copy of	each)				Was	DST run	d? ? irvey?	No No No	Ħ Ye	s (Submit analy	sis)
17.500	23. Casing a	nd Liner Rec	ord (Repo	ort all string:	s set in we	:U)											
11.000	Hole Size	Size/G	rade	Wt. (#/ft.)				_	enter					Cement 1	Гор*	Amount Pu	illed
24. Tubing Record   24. Tubing Record   25. Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (M																	
24. Tubing Record  Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)  2.875 7620  25. Producing Intervals  Formation Top Bottom Perforated Interval Size No. Holes Perf. Status  A) DELAWARE 7627 7642 7627 7642 40 PRODUCING  B)  27. Acid, Fracture, Treatment, Coment Squeeze, Etc.  Depth Interval 7627 TO 7642 FRACT W/218,0008 16/30 OTTAWA & RC  Test Produced Date Tested Producion BBL MCF BBL Corr. APT Gravity Gravity Chavely Corr. APT Gravity Froduction Method  28. Production - Interval A  Discreption Test Date Tested Production BBL MCF BBL Corr. APT Gravity Gravity Froduction Method  1206/2003 12/15/2003 24 12/15/2003 12/15					<b>.</b>				_						_	·	
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)  2.875 7620  25. Producing Intervals  Formation  Top Bottom  Perforated Interval Size No. Holes Perf. Status  A) DELAWARE 7627 7642 7627 TO 7642 40 PRODUCING  B)  C)  D)  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  Test To 7642 FRACD W/218,000# 16/30 OTTAWA & RC   Amount and Type of Material  7627 TO 7642 FRACD W/218,000# 16/30 OTTAWA & RC   3A. Production - Interval A  Dete Produced Date Produced Date Produced BBL MCF BBL Ratio Gravity  Free Program Size Prog. Free Size BBL MCF BBL Ratio Date Produced BBL MCF BBL Ratio Date Press BBL NCF BBL Ratio Date Press BBL NCF BBL Ratio Date Press BBL Date Press Test BBL NCF BBL Gravity Production Method Central Test Date Produced Date Press Rate BBL NCF BBL WGF BBL GRAVITY Corr. API Gravity Production Method Central Ratio BBL WGF BBL WGF BBL WGF BBL Production Well Status PETROLEUM: ENGINEER State BBL Ratio Well Status PETROLEUM: ENGINEER State BBL WGF BBL PRESS WGF BBL PETROLEUM: ENGINEER State BBL WGF BBL WGF BBL WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER State BBL WGF BBL WGF BBL WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF	7.875	5 5	.500 J55	16.0			7850	•	_		180	15			0	<u> </u>	
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)  2.875 7620  25. Producing Intervals  Formation  Top Bottom  Perforated Interval Size No. Holes Perf. Status  A) DELAWARE 7627 7642 7627 TO 7642 40 PRODUCING  B)  C)  D)  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  Test To 7642 FRACD W/218,000# 16/30 OTTAWA & RC   Amount and Type of Material  7627 TO 7642 FRACD W/218,000# 16/30 OTTAWA & RC   3A. Production - Interval A  Dete Produced Date Produced Date Produced BBL MCF BBL Ratio Gravity  Free Program Size Prog. Free Size BBL MCF BBL Ratio Date Produced BBL MCF BBL Ratio Date Press BBL NCF BBL Ratio Date Press BBL NCF BBL Ratio Date Press BBL Date Press Test BBL NCF BBL Gravity Production Method Central Test Date Produced Date Press Rate BBL NCF BBL WGF BBL GRAVITY Corr. API Gravity Production Method Central Ratio BBL WGF BBL WGF BBL WGF BBL Production Well Status PETROLEUM: ENGINEER State BBL Ratio Well Status PETROLEUM: ENGINEER State BBL WGF BBL PRESS WGF BBL PETROLEUM: ENGINEER State BBL WGF BBL WGF BBL WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER State BBL WGF BBL WGF BBL WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF		<del> </del>		<u> </u>		<del> </del>				<u></u>						<del> </del>	
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)  2.875 7620  25. Producing Intervals  Formation  Top Bottom  Perforated Interval Size No. Holes Perf. Status  A) DELAWARE 7627 7642 7627 TO 7642 40 PRODUCING  B)  C)  D)  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  Test To 7642 FRACD W/218,000# 16/30 OTTAWA & RC   Amount and Type of Material  7627 TO 7642 FRACD W/218,000# 16/30 OTTAWA & RC   3A. Production - Interval A  Dete Produced Date Produced Date Produced BBL MCF BBL Ratio Gravity  Free Program Size Prog. Free Size BBL MCF BBL Ratio Date Produced BBL MCF BBL Ratio Date Press BBL NCF BBL Ratio Date Press BBL NCF BBL Ratio Date Press BBL Date Press Test BBL NCF BBL Gravity Production Method Central Test Date Produced Date Press Rate BBL NCF BBL WGF BBL GRAVITY Corr. API Gravity Production Method Central Ratio BBL WGF BBL WGF BBL WGF BBL Production Well Status PETROLEUM: ENGINEER State BBL Ratio Well Status PETROLEUM: ENGINEER State BBL WGF BBL PRESS WGF BBL PETROLEUM: ENGINEER State BBL WGF BBL WGF BBL WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER State BBL WGF BBL WGF BBL WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF BBL WGF BBL PETROLEUM: ENGINEER STATE PROGRAM WGF BBL WGF		-			<del>                                     </del>		<del></del>									<del> </del>	
25. Producting Intervals  Formation  Top  Bottom  Perforated Interval  A)  DELAWARE  7627  7642  7627  7642  7627  7642  7627  7642  7627  7642  7627  7642  7627  7642  7627  7642  7627  7642  7627  7642  7627  7642  Amount and Type of Material  7627  7642  FRACTD W/218,000# 16/30 OTTAWA & RC  RECEIVED  JAN # 1 2004  28. Production - Interval A  Dute First  Produced  Dute  Tested  Produced  Dute  Tested  Produced  Tested  Tested  Produced  Tested  Test	24. Tubing	Record		<u>.                                    </u>	<u> </u>									<u> </u>		<u> </u>	
25. Producting Intervals  Pormation  Top Bottom Perforated Interval Size No. Holes Perf. Status A) DELAWARE 7627 7642 7642	Size	Depth Set (N	(D) P	acker Depth	(MD)	Size	Depth S	a (MD)	Pi	acker Dep	th (MD)	Size	De	pth Set (M)	D)	Packer Depth (	MD)
Formation Top Bottom Perforated Interval Size No. Holes Perf. Status  A) DELAWARE 7627 7642 7627 TO 7642 40 PRODUCING  B)  C)  D)  27. Acid, Fracture, Treatment, Coment Squeeze, Etc.  Depth Interval A  Depth Interval A  CELIVED  28. Production - Interval A  Date First Produced Date Producion 24 127.0 133.0 160.0 41.9 Corr. API 133.0 160.0 41.9 ACCEPTING FUMPINGUING ORD  Choke Top, Fress. Rate BBL MCF BBL Date Froduction - Interval B  Date First Production - Interval B  Date First Tested Production BBL 127 133 160 1047 POW  28a. Production - Interval B  Date First Tested Production BBL 127 133 160 1047 POW  ACCEPTING FUMPINGUING ORD  Choke Top, Fress. Cag. 24 Hr. BBL MCF BBL Off Corr. API Gravity Corr. API			7620						oxdot								
A) DELAWARE 7627 7642 7627 TO 7642 40 PRODUCING B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  7627 TO 7642 FRACD W/218,000# 16/30 OTTAWA & RC  PRECEIVED  Amount and Type of Material  7627 TO 7642 FRACD W/218,000# 16/30 OTTAWA & RC  PRECEIVED  Amount and Type of Material  OCD-ARTESIA	25. Produci	ing intervals					26. Pe	rioration	Reco	rd							
B) C) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  T627 TO 7642 FRACD W/218,000# 16/30 OTTAWA & RC   Amount and Type of Material  RECEIVED  Amount and Type of Material  RECEIVED  JAN \$1 2004  OCD-ARTESIA  OCD-ARTESIA  OCD-ARTESIA  OCD-ARTESIA  OCD-ARTESIA  OCD-ARTESIA  OCD-ARTESIA  OCD-ARTESIA  OCI Gravity  Gas  Oravity  ACCEPETRIZ FUMPINGUING ORD  ACCEPETRIZ FUMPINGUING ORD  ACCEPETRIZ FUMPINGUING ORD  LES BABYAK  LES BABYAK  LES BABYAK  LES BABYAK  Choke  Tog. Fress.  Size  Tog. Fress.  Frey.  Cag.  Choke  Tog. Fress.  Test  T				Тор				Perfor	ated l			Size	,				
C) D)  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  7627 TO 7642 FRACTD W/218,000# 16/30 OTTAWA & RC  PROCEDED AMOUNT and Type of Material  RECEIVED  Amount and Type of Material  RECEIVED  3AN \$1 2004  28. Production - Interval A  Deste First Produced Date Test Produced Date Test Produced 12/08/2003 12/15/2003 24 127.0 133.0 160.0 41.9 Gas Oravity  Size Five. 500 Press. Size Five. Size BBL MCF BBL Gas Water Gas-Oll Well Status  BOULD Test Test BOULD AND Test BBL MCF BBL Corr. APT Gravity  28a. Production - Interval B  Test Hours Test BBL MCF BBL Gas Oll Gravity  28a. Production Interval BBL MCF BBL Gas Oll Gravity  Corr. APT Gravity  Corr. APT Gas Gravity  Freduction Method ACCEPTETING FLORENCE ORD  LES BABYAK  LES BABYAK  PETROLEUM ENGINEER  Size Five. Cas. 24 Hr. Oil Gas Water Gas-Oil Well Status  PETROLEUM ENGINEER  Size Five. Fives. Rate BBL MCF BBL Gas-Oil Well Status  PETROLEUM ENGINEER  Reto Wetter Gas-Oil Well Status  PETROLEUM ENGINEER		DELAV	VARE		7627	764	2			7627 TO	7642			40	PRO	DUCING	
D)  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  7627 TO 7642 FRACD W/218,000# 16/30 OTTAWA & RC  JAN \$-1 2004  28. Production - Interval A  Date First Produced Date Tested Production BBL MCF BBL Corr. AFI Gravity ACCEPETED FLAPPINGUING ORD  12/08/2003 12/15/2003 24															⊢		
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  7627 TO 7642 FRACD W/218,000# 16/30 OTTAWA & RC   CD-ARTESIA  Date First 127.0 133.0 160.0 41.9  Choke 127.0 133.0 160.0 41.9  Date First 188. Production - Interval BBL  Choke 188. Production - Interval BBL  Corr. API							<del></del>						-		<b>—</b>		
7627 TO 7642 FRACD W/218,000# 16/30 OTTAWA & RC  JAN # 1 2004  28. Production - Interval A  Date First Date Date Tested Date Tested Production BBL MCF BBL Corr. AFI Gravity  12/08/2003 12/15/2003 24 Date Date Production Date Date Production BBL MCF BBL Ratio  12/08/2003 12/15/2003 24 Date Date Date Date Date Production Date Date Production Date Date Date Date Date Date Date Date		racture, Treat	ment, Ce	ment Squeez	e, Etc.	·		···			l	<del></del>			Ь		
28. Production - Interval A  Date First Produced Date Tested Production BBL MCF BBL Corr. API Gravity  12/08/2003 12/15/2003 24 127.0 133.0 160.0 41.9  Choke Tog. Press. Cag. 24 Hr. Gil Gas Water BBL Ratio  Size Five. 500 Press. Rate BBL MCF BBL Ratio  Date First Test Hours  Test Hours Test Oil Gas Water Gas Oil Well Status  Date First Production Method  ACCEPTETED FLOWFINGUAGE ORD  ACCEPTED FLOWFINGUAGE ORD	·					-			Ал	nount and	Type of	Material					
28. Production - Interval A  Date First Produced Date Tested Date Tested Production BBL MCF BBL Corr. API Gravity ACCERECTION FUNDAMENTORD  Choke Tog. Press. Cag. 24 Hr. Oil Grav Water BBL Ratio St. 80.0 Tested Production BBL MCF BBL Ratio Gravity Gravit		76	27 TO 7	642 FRACT	W/218,00	00# 16/30	AWATTC	& RC							R	ECEIVED	
28. Production - Interval A  Date First Produced Date Tested Date Tested Production BBL MCF BBL Corr. API Gravity ACCERECTION FUNDAMENTORD  Choke Tog. Press. Cag. 24 Hr. Oil Grav Water BBL Ratio St. 80.0 Tested Production BBL MCF BBL Ratio Gravity Gravit																AN 9 1 2004	
28. Production - Interval B  Date First Produced  12/08/2003 12/15/2003 24  Choke Size Fress. St 80.0 Cite Rate BBL 127 133 160 1047  Date First Production - Interval B  Date First Production - Interval B  Date First Production - Interval B  Date First Test BBL Gas Water BBL Gas	· · · · · · · · · · · · · · · · · · ·	<del></del>		_	····												ΙΔ
Produced   Date   12/15/2003   24   Production   BBL   127.0   133.0   160.0   41.9   ACCEPTED FUND FUND FORD    Choke   Tog. Press.   Fiver.   500   Fives.   80.0   127   133   160   1047   POW    Z8a. Production - Interval B  Date First   Test   Hours   Test   Hours   Test   Date First   Date First   Date First   Date	28. Product	tion - Interval	Α							<del></del>					<u> </u>	2-7111-0	36
12/08/2003   12/15/2003   24												····					
Size Flwg. 500 Press. Ratie BBL MCF 133 160 1047 POW  28a. Production - Interval B  Date First Date Test Date Tested Production BBL MCF BBL Corr. API Gas Gravity  Choke Tog. Press. Cag. 24 Hr. Oil Gas Wester BBL Ratio  Size Flwg. Press. Rate BBL MCF BBL Ratio  Wester Gas:Oil Well Status PETROLEUM ENGINEER	12/08/2003	12/15/2003	24	$\overline{}$	127.0	133.	.0 1	60.0		41.9			AC	CERTE	<u> </u>	<b>JENSTECO</b>	RD
Z8a. Production - Interval B  Date First		Flwg. 500	Press.		BBL	MCF	BBL	ļi		-	Well						
Produced Date Tested Production BBL MCF BBL Corr. API Gravity  LES BABYAK  Choke Tbg. Press. Cag. 24 Hr. Oil Gas Wester Gas:Oil Well Status PETROLEUM ENGINEER  Size Flwg. Press. Rate BBL MCF BBL Ratio	28a. Produc	1	1										<del> </del>	- JAN	-1-	<del>6 2004  </del>	
Choke Tbg. Press. Cag. 24 Hr. Oil Gas Wester Cas:Oil Well Status PETROLEUM ENGINEER Size Flwg. Press. Rate BBL MCF BBL Ratio		Test											Producti	n Method			-
Size Flwg. Press. Rate BBL MCF BBL Ratio	Juncol	-Aie	. 45140	Trouberton -	BEL	MCF	BBL	ľ	LOTT. A	uri	Gravi	ry		LE LE	S BA	BYAK	
											Well	Status		PETROL	<del>CUM</del>	PENGINEEN	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #26210 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

roduced 1	Test Date	Hours Tested	Test Production	Oil BBL	Gas		Oil Gravity	Gas		Production Method		
hoke				BBL	MCF		Corr. API	Gravit	y			. <u> </u>
ize	Tbg. Press. Flwg. SI	Cig. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Ges:Oil Retio	Well S	Status			
28c. Product	ion - Interva	I D										
	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Di Gravity Cort, API	Gas Gravit	Ŋ	Production Method		
ize	Tbg. Press. Flwg. SI	Cag. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Ges:Oil Ratio	Well	Starus -			
29. Dispositi SOLD	on of Gas(S	old, used	for fuel, ven	ed, etc.)								
30. Summar	important z	ones of n	meity and c	ontents then	eof: Cored i e tool open	intervals and all , flowing and sh	drill-stem aut-in pressure	8	31. For	mation (Log) Ma	rkers	
Fc	rmation		Тор	Bottom		Descriptions,	Contents, etc.			Name		Top Meas. Dep
BRUSHY CA	ANYON		6470	7772					SA BA BE CH BR	STLER ANHYD LADO SE OF SALT ILL CANYON IERRY CANYON USHY CANYON INE SPRING	4	467 747 3615 3886 4853 6470 7772
16/30 O 12/4/03	- RIH w/4" ttawa RC - RIH w/2 1	csg gun 1/8" tbg s	ugging proc peri 7627' - et @ 7620' np, hung w	42', SPF 4		rac'd down cs	g w/218,000#	F .				
33. Circle en			(1 full set re	mid )		2. Geologic Re		,	DST Re	more	4. Directio	nol Cumar
		•	and cement	• •		6. Core Analys	•		Other:	port	4. Difectio	uai Survey
34. I hereby	certify that	he forego	ing and attac	hed informs	tion is com	plete and correc	t as determin	d from all	availahl	e records (see atta	ched instruct	ions).
	•••••		Elect F	ronic Subm or DEVON	ission #262 ENERGY	110 Verified by PRODUCTIO	the BLM We	ell Informent to the	ation Sy Carisba	stem. d		ious).
Name (pi	lease print)	KAREN (		W AFRISS	tor proce	ssing by LIND			-	CHNICIAN		
Signature	e(	Electron	ic Submissi	on)			Date 01	/13/2004	l			·