5/01/2014

CTB

PMAM1412131876

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

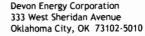
- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

	cation Acronyms [NSL-Non-Star [DHC-Down [PC-Po	WHICH F	EQUIRE PROCESSING [NSP-Non-Standa ing] [CTB-Lease] [OLS - Off-Lea		ANTA FE -Simultaneous De :-Pool/Lease Comi f-Lease Measuren	dication] mingling]
		[SWD-Salt	Water Disposal]	[IPI-Injection Pressure	Increase]	nenoneo!
	-		-		-67	R
[1]	[A]	Location - Spa	Check Those Which Cing Unit - Simultain NSP SD	ch Apply for [A] aneous Dedication	- De Pro	duction company
	Check [B]	One Only for [F Commingling DHC	- Storage - Measur		_	137 <u>hells</u> -Aguila 22Fed
	[C]	Injection - Dis	posal - Pressure Inc PMX SW	crease - Enhanced Oil R D IPI EOF	— '	Com it 30-15-40627
	[D]	Other: Specify				-Aguilazz Ka
[2]	NOTIFICAT [A]			ose Which Apply, or Ling Royalty Interest Ow	vners o	-Antanes z
	[B]	Offset Op	erators, Leasehold	ers or Surface Owner	TU 13	30-015
	[C]	Application Application	on is One Which R	equires Published Legal	l Notice	- Aguila 22 Com 44 30-015-4
	[D]			ent Approval by BLM of ssioner of Public Lands, State Land		30-015-4 -Antanes23 Fed 24
	[E]	For all of	the above, Proof o	f Notification or Publica	ation is Attached, a	and/or, 30-015-4111
	[F]	☐ Waivers a	re Attached			- LUSK BON SPRING, WE
[3]		CURATE AND ATION INDICA		FORMATION REQUI	IRED TO PROC	ESS THE TYPE $\frac{4}{148}$
	val is accurate a	nd complete to t	he best of my knov	ormation submitted with vledge. I also understan s are submitted to the Di	d that no action w	
	Note:	Statement must b	completed by an ind	ividual with managerial and	or supervisory capac	sity.
	Erin Workman		Dy 200		ompliance Prof.	04.25.14
	Print or Type Na	ame \checkmark	Signature	Tit	tle	Date
				Eri	in.Workman@dvn E-mail Add	





DECENII OCU

April 25, 2014

701 /2013 P 2 25

Mr. Richard Ezeanyim State of New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, New Mexico 87505

RE: Central Tank Battery

Aquila 22 Fed Com 1H, Aquila Fed 2H, Aquila Fed Com 4H, & Antares 23 Fed 1H & 2H Lease: NMLC 0070242A, NMNM044594, NMNM092767, NMNM0107697, NMNM09003, &

NMNM112274

API: #30-015-40627, #30-015-40755, 30-015-41159, & 30-015-41105, & 30-015-41106

Pool: Lusk; Bone Spring, West

Dear Mr. Ezeanyim:

Please find attached the OCD Form C-107B Sundry Notice of Intent for a Central Tank Battery for the aforementioned wells.

The BLM's approval and Conditions of Approval are attached.

The working interest, royalty interest and overriding royalty interest owners are not identical; notification has been sent via certified mail (see attached).

Should you have any questions or need further assistance, please do not hesitate to contact me at (405) 552-7970.

Sincerely,

₩ Workman

Regulatory Compliance Professional

Enclosures

APPLICATION FOR A CENTRAL TANK BATTERY\LEASE COMMINGLE

Central Tank Battery Proposal for the Antares Wells:

Devon Energy Production Company, LP is requesting approval for the Central Tank Battery\Lease Commingle:

Federal Lease NMLC 00	070242A (12.5%), NM44594 (S	SCH. B 12.5-25%), CA NM131438	Oil			
Well Name	Location	API#	Pool 41480	BOPD	Gravities	MCFPD	BTU
Aquila 22 Fed Com 1H	NENE Sec. 22-T19S-R31E	30-015-40627	Lusk; Bone Spring;	32.56	35	130.16	1306.6
			West				
Federal Lease: NM4459	4 (SCH. B 12.5-25%)			Oil			
Well Name	Location	API#	Pool 41480	BOPD	Gravities	MCFPD	BTU
Aquila 22 Fed 2H	NENE Sec. 22-T19S-R31E	30-015-40755	Lusk; Bone Spring	81.71	34	129.34	1306.6
		V	Vest				
Federal Lease: NM4459	4 (SCH. B 12.5-25%), NM 927	67 (16 2/3%)		Oil			
Well Name	Location	API#	Pool 41480	BOPD	Gravities	MCFPD	BTU
Aquila 22 Fed Com 4H	NESE Sec. 22-T19S-R31E	30-015-41159	Lusk; Bone Spring	1,062	35*	876.50	1306.6*
			West				
Federal Lease: NM1122	74 (12.5%), NM09003 (12.5%)	, NM0107697 (S	tep Rate: 12.5% -25%) Oil			
Well Name	Location	API#	Pool 41480	BOPD	Gravities	MCFPL) BTU
Antares 23 Fed Com 1H	NWNW Sec. 23-T19S-31E	30-015-41105	Lusk; Bone Spring	195.9	35*	141* 1	358.9*
			West				
Federal Lease: NMNM	0107697 (Step Rate: 12.5% -25	5%)		Oil			
Well Name	Location	API#	Pool 41480	BOPD	Gravities	MCFPE	BTU
Antares 23 Fed 2H	NWNW Sec. 23-T19S-31E	30-015-41106	Lusk; Bone Spring	195.9	35*	141*	1358.9*
			West				

^{*}These are proposed totals for these wells; once these wells are drilled the production information will be amended. I will submit BOPD & MCFPD for the Antares 23 Fed 1H & 2H upon receipt.

Attached is a map displays the federal leases and well locations in Section 22 & 23 -T19S-R31E.

The BLM's interest in all five wells is different.

Oil & Gas metering:

The central tank battery is located on the shared pad for the Aquila 22 Fed Com 1H and the Aquila 22 Fed 2H located in NENE, Sec. 22-T19S-R31E. The production from each well will have its own three phase separator with coriolis to meter the oil, flow meter to meter the water, and gas allocation meter to meter the gas. VRU will be allocated back to each well utilizing a percentage of each wells monthly oil production.

The Aquila 22 Federal Battery will have four oil tanks that all five wells will utilize and they have a common Duke Energy Central Delivery Point #13135416 which is located on the northeast corner of the facility. Oil, gas, and water volumes from these wells producing to this battery will be determined by using a test separator/heater treater at the each facility.

Aquila 22 Fed Com 1H production flows to a three phase test separator, where after separation gas is routed to the gas test meter # 677-49-062 then to the Duke Energy CDP #1315416. Produced water and oil are separated, the oil is then metered with a Micro Motion Coriolis meter S/N 14326759 and water is metered using a turbine meter. The oil then flows into an oil production line where it is combined with the other wells oil and flows to one of the 500 bbl. The water from this well flows to the 500 bbl. produced water tank, along with the water from the other wells.

Aquila 22 Fed 2H production flows to a three phase test separator, where after separation gas is routed to the gas test meter (Number will be provided upon receipt), then to the DCP CDP #1315416 located on . Produced water and oil are separated, the oil is then metered with a Micro Motion Coriolis meter (Number will be provided upon receipt) and water is metered using a turbine meter. The oil then flows into an oil production line where it is combined with the other wells oil and flows to one of the 500 bbl. The water from this well flows to the 500 bbl. produced water tank, along with the water from the other wells.

Aquila 22 Fed Com 4H production flows to a three phase test separator, where after separation gas is routed to the gas test meter #677-49-091 then to the DCP CDP #1315416 located on. Produced water and oil are separated, the oil is then metered with a Micro Motion Coriolis meter #14371123 and water is metered using a turbine meter. The oil then flows into an oil production line where it is combined with the other wells oil and flows to one of the 500 bbl. The water from this well flows to the 500 bbl. produced water tank, along with the water from the other wells.

Antares 23 Fed Com 1H production flows to a three phase test separator, where after separation gas is routed to the gas test meter #677-49-224. then to the DCP CDP #1315416 located on . Produced water and oil are separated, the oil is then metered with a Micro Motion Coriolis meter (Number will be provided upon receipt) and water is metered using a turbine meter. The oil then flows into an oil production line where it is combined with the other wells oil and flows to one of the 500 bbl. The water from this well flows to the 500 bbl. produced water tank, along with the water from the other wells.

Antares 23 Fed 2H production flows to a three phase test separator, where after separation gas is routed to the gas test meter #677-49-106, then to the DCP CDP #1315416 located on . Produced water and oil are separated, the oil is then metered with a Micro Motion Coriolis meter (Number will be provided upon receipt) and water is metered using a turbine meter. The oil then flows into an oil production line where it is combined with the other wells oil and flows to one of the 500 bbl. The water from this well flows to the 500 bbl. produced water tank, along with the water from the other wells.

Oil production will be allocated on a daily basis based on the Coriolis Test Meter. This meter will be proven, as per API, NMOCD, and BLM specifications, when installed, once per month for the first 3 months (to establish a consistent repeatability factor), and then quarterly thereafter, the factor obtained will be used to allocate the production volumes. Gas production will be allocated on a daily basis based on the subtraction method from the Duke Energy Gas Sales Meter and the gas test meter. The gas production from the production equipment and the test gas meter will commingle and flow through the Duke Energy Gas Sales meter. These meters will be calibrated on a regular basis per API, NMOCD, and BLM specifications. The BLM & OCD will be notified of any future changes in the facilities.

Process and Flow Descriptions:

The flow of produced fluids is shown in detail on the enclosed facility diagram, along with a description of each vessel and map which shows the lease boundaries, communization agreement boundaries, and location of wells, facility, and gas sales meter. The proposed commingling is appropriate based on the BLM's guidance in IM 2013-152. The proposed commingling will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance and emissions. The proposed commingling will reduce operating expenses, as well as, not adversely affect federal royalty income, production accountability, or the distribution of royalty.

Devon Energy Production Company, LP understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. ROW #72772, #121785, & 118281.

Working, royalty, and overriding interest owners have been notified of this proposal via certified mail (see attached).

Signed:

Printed Name: Erin Workman

Title: Regulatory Compliance Associate

Date: 04/25/14

District I

1625 N. French Drive, Hobbs, NM 88240

District II

1301 W. Grand Ave, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

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

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION 1220 S. St Francis Drive Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the

Form C-107-B

Revised June 10, 2003

appropriate District Office. APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP) OPERATOR NAME: Devon Energy Production Co., LP 333 W Sheridan Avenue, Oklahoma City, OK 73102 OPERATOR ADDRESS: APPLICATION TYPE: ☐ Pool Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled) LEASE TYPE: ☐ Fee ☐ State Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling (A) POOL COMMINGLING Please attach sheets with the following information Gravities / BTU of Calculated Gravities / Calculated Value of (1) Pool Names and Codes Non-Commingled BTU of Commingled Commingled Volumes Production Production Production Are any wells producing at top allowables? Yes No (3) Has all interest owners been notified by certified mail of the proposed commingling? ☐Yes ☐No. (4) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved (B) LEASE COMMINGLING Please attach sheets with the following information Pool Name and Code. Is all production from same source of supply? Yes No (2) Has all interest owners been notified by certified mail of the proposed commingling? (3) ☑Yes □No (4) Measurement type: Metering Other (Coriolis Test Method & Well Test Method) (C) POOL and LEASE COMMINGLING Please attach sheets with the following information (1) Complete Sections A and E. (D) OFF-LEASE STORAGE and MEASUREMENT Please attached sheets with the following information Is all production from same source of supply? ■Yes ■No Include proof of notice to all interest owners. (E) ADDITIONAL INFORMATION (for all application types) Please attach sheets with the following information (1) A schematic diagram of facility, including legal location. (2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved. (3) Lease Names, Lease and Well Numbers, and API Numbers. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE __TITLE: Regulatory Compliance Prof. _ DATE: _____04/25/14

TELEPHONE NUMBER: (405) 552-7970

E-MAIL ADDRESS: Erin.workman@dvn.com

TYPE OR P

NAME: Erin Workman

District, I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District, II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District, III
1000 Rio Brazos Road, Azrec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District, IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-406					
Property Code		⁵ Property Name			
OGRID No.		AQUILA "22" FEDERAL COM *Operator Name			
6137	DEVON ENERGY PRO	DEVON ENERGY PRODUCTION COMPANY, L.P.			

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	19 S	31 E		990	NORTH	50	EAST	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
D	22	19 S	31 E		977	NORTH	349	WEST	EDDY
Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.									
160		1							

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.

57142'W LONG. = 10 NMSP E N = 60 E = 66 BOTTOM OF HOLE LAT. = 32.6504746'N LONG. = 103.8646008'W NMSP EAST (FT) N = 600691.98 E = 685604.52	.6532052'N .83.8571400'W .AST (FT) .1695.64 .7896.37 	(NAD83)	In 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 or has a right to drill this well at this 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. Signature Date Judy A. Barnett, Regulatory Specialist Printed Name Judith.Barnett@dvn.com E-mail Address ISSURVEYOR 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 top sect to the best of my belief. AUGUSTO 2012
		SE CORNER LAT. = 32.6387059'N LONG. = 103.8485136'W NMSP EAST (FT) N = 596432.63 E = 690575.45	Signature and Sand Protestant Land TARAMILLO, PLS 12797 SURVEY NO. 853A

<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
<u>District II</u>
1301 W. Grand Avenue, Artesia, NM 88210
<u>District III</u>

1000 Rio Brazos Rd., Aztec, NM 87410

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

District IV

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

☐ AMENDED REPORT

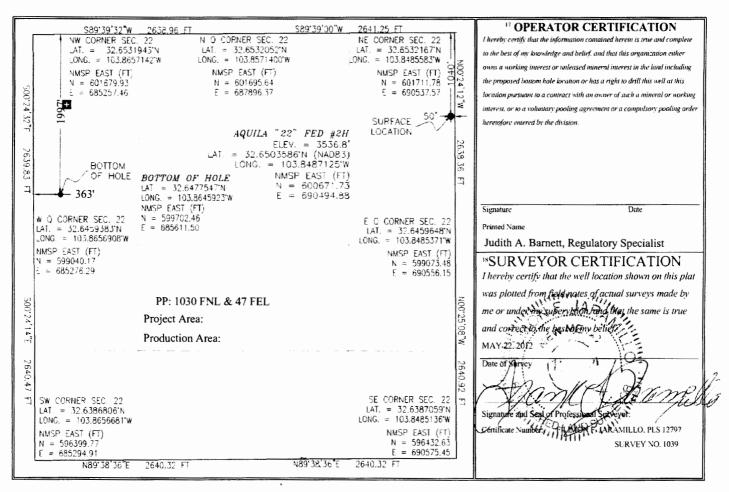
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-40755	² Pool Code 41480			
¹ Property Code	5 Property	⁵ Property Name		
39475	AQUILA "	AQUILA "22" FED		
OGRID No.	8 Operator	⁸ Operator Name		
6137	DEVON ENERGY PRODU	DEVON ENERGY PRODUCTION COMPANY, L.P.		

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	19 S	31 E		1040	NORTH	50	EAST	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
E	22	19 S	31 E		1997	NORTH	363	WEST	EDDY
Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.									
160									

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.



\$11 S. Pira St., Arasia, NAI 88249 Phone: 15751-748-1283 Fax: (575) 745-0720 District01

1000 Rio Hozos Rood, Aznec, NM \$2410 Phone: (305) 134-6178 Fax, (305) 341-6470 QistortaV

1220 N. St. Francis Dr., Sania Fe. NM 27505 Phone: (505) 476-3460 Fax: (505) 476-3962 State of New Mexico

OCT 23 2013

Energy, Minerals & Natural Resources Department SIA
OIL CONSERVATION DIVINION DIVINI DIVINI DIVINI DIVINIONI DIVINI DI

1220 South St. Francis Dr. Sunta Fe, NM 87505 Form C-102
Revised August 1, 2011
mit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

		Property ?	for most				
			Anne		,	4 Well Number	
	į.	AQUILA 22 FED COM					
	Operator Name					9 Elevation	
DEVO	VON ENERGY PRODUCTION COMPANY, L.P.				İ	3541.2	
		" Surface I	Location				
waship Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
198 31 E	-	2140	SOUTH	225	EAST	EDDY	
- Bo	ttom Hole	e Location II	Different Fror	n Surface			
waship Range	Lut idn	Feet from the	North/South line	Feet from the	East/West line	County	
198 31 E	1	621	SOUTH	366	WEST	EDDY	
1	waship Range 19 S 31 E - Bo waship Range 19 S 31 E	worship Range Corlida 19 S 31 E Bottom Holewiship Range Luction 19 S 31 E	DEVON ENERGY PRODUCT Surface It Surface It waship Range Lot Idn Feet from the 2140 1 Bottom Hole Location If waship Range Lut Idn Feet from the 19 S 31 E 621	DEVON ENERGY PRODUCTION COMPANIES Surface Location Surface Location Surface Location Surface Location Feet from the North/South line 2140 SOUTH Bottom Hole Location If Different From South Range Lut ith Feet from the North/South line	DEVON ENERGY PRODUCTION COMPANY, L.P. Surface Location	DEVON ENERGY PRODUCTION COMPANY, L.P. Surface Location	

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.

	989'39'32"w	2000	2641.25 FT	"OPERATOR CERTIFICATION Liverable certify that the information constituted herein is true and complete.
	HW CORNER SEC. 22 LAT. = 32.8531943'N LONG. = 103.8657142'W	N C CORNÉR SEC. 22 LAT. = 32 ¹ 6532052'N LOHG. = 103.357140tW	NE CORNER SEC. 22 LAT. = 32.6532167N LONG. = 103.8485583'W	to the bear of my lamberings and belief, and that this argenization either towns a marking increase or enhanced mineral increase in the land including
57	NMSP EAST (FT) N = 601679.93	MMSP EAST (7T) H = 601695.64	NMSP EAST (FT) H = 601711.78 Z E = 690557.57	the preprised burning hole location or him a right to drill this well at this
00.54	E = 685257.46	E = 689996.37	i	larinian pierusiat in a contract with an inviter of such a reinacid or working interest, or to a columnity profiting agreement or a computation positing
32 € 2639.83	:		2638	Anna C-Court 10-18-13 Francisco
).83 FT		Project Area: Project Area:	E O CORNER SEC. 22 7 147. = 32.64596481N	Trina C. Couch, Regulatory Associate Primed Nance
	W O CORNER SEC. 22 LAT. = 32.6459385'N LONG. = 103.8656905'W	Profixing Area:	LONG. = 103.8485371"N ! NMSP EAST (7T) ! N = 599073.48 E = 690556.15	trina.couch@dvn.com E-mail Auktess
	EMSP EAST (FT) N = 599040.17 E = 635276.29		SURFACE LOCATION	*SURVEYOR CERTIFICATION Thereby certify that the well location shown on this
5005	BOTTOM OF HOLE	! <u>ELE</u> ! UAT. = 32.644585	ED COM 4H 225 VI = 3541.2 VI = 3541.2 VI = 3541.2 VI = 3541.2 VI = 3549.2 VI =	pius was piotted from field notes of actual surveys made by me on under my supervision, and that the
3 71 72	LAT. = 32.6404960'N LONG. = 103.3645695'W NMSP EAST (FI)	NMS N	SP EAST (FT) = 598570.70 = 690334.85	same is natand correct in the bourte my belief
2640.47 111	E = 685630.17 BOTTOM OF HOLE SW CORNER S		SE CORNER SEC. 22	A) (0.5)
	7 72A3 92MM 5 N = 296393.7 F = 266283 6 36 36 36 36 36 36 36 36 36 36 36 36	: เบาผูกไล้บั	NASP EAST (FT) R = 595-32-32 E = 690575-45 E 2540.32 FT	Sighalure and Self (Diving Sight) Sight Spor: Certificate Number: The Stone JARAMILLO, PLS 12797 SURVEY NO. 1041A

District 1
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

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

API Number

Section

Township

Range

Lut Idn

30-015-41105

Property Code

39723

OGRID No.

6137

UL or lot no.

160

District IV

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

MENDED REPORT

Elevation

3541.0

WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code
41480

LUSK BONE SPRING; WEST

Property Name

ANTARES "23" FEDERAL COM

1H

10 Surface Location
Feet from the North/South line Feet from the East/West line County

D 23 19 S 31 E 1030 **NORTH** 225 WEST EDDY "Bottom Hole Location If Different From Surface UL or lot no. Lot Ide Feet from the Feet from the East/West line County 19 S 31 E 400 NORTH 340 EAST EDDY ² Dedicated Acres Joint or Infill olidation Code Order No.

Operator Name

DEVON ENERGY PRODUCTION COMPANY, L.P.

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

S89:37:30 W S89'38'59'W OPERATOR CERTIFICATION NE CORNER N O CORNER SEC. 23 NW CORNER SEC. 23 LAT. = 32:6532308'N LAT. = 32:6532412'N AT. = 32.6532167'N ONG. = 103.8485583V 103:6392720 IATERTAGE LY NUSP! EAST (FT) NMSP EAST (FT) NMSP EAST (FT) H = 601729.07 H = 601745.22 ed borrom hole location or has a right to drill this well at this = 601711.78 = 690537.57 = 693180.21 =, 595321.48 uant to a contract with an owner of such a mineral or BOTTOM OF HOLE eresolove entered by the division ANTARES "23" FEDERAL CON #1H ELEV. = 3541.0 SURFACE BOTTOM OF HOLE 32.652140/N LAT. = 32.6503874'N (NAD83) LONG. = 103.8478192'W LONG. = 103.8324919'W NMSP EAST (FT) N = 601343.24 NMSP EAST (FT) N = 600683.49 36 E = 695484.26 **3 690769,77** W O CORNER SEC. 23 LAT. = 32.6459648'N LONG. = 103.8485371'W Judy A. Barnett Sr:Regulatory Specialist NMSP EAST (FT) N = 599073.48 "SURVEYOR CERTIFICATION E = 690556.15I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by 'n 3 SE CORNER SEC. 23 S O CORNÈR SEC. 23 SW CORNER SEC. 23 LAT. = 32.6387287'N LAT. = 32.6387059'N LAT. = 32/6387534'N MODILLO, PLS 12797 LONG. = 103.8485136'W LONG. = 103.8399407'W = 103.8313552'W NMSP EAST (FT) NMSP EAST (FT) NMSP EAST (FT) H = 596452.08 SURVEY NO. 1042 H = 596432.63£ = 695857.17 E = 693214.30N89'21'38"E 2639,01 N89'55'36"E 2642.38 FT

Project Area

Producing Area

JAN 23 2014

District 1 1625 N. French Dr., Hobbs, NM 38249 Phone: (575) 393-6161 Fax: (575) 393-0720 District [] 811 S. First St., Artesia, NM 88210 Phone: (375) 748-1283 Fax: (375) 748-9720 District III 1000 Rio Brazos Road, Azioc, NM 37410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 470-3460 Fux: (505) 476-3462

State of New Mexico NMOCD ARTESIA

Form C-102 Revised August 1, 2011

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

Submit one copy to appropriate

1220 South St. Francis Dr.

District Office

Santa Fe. NM 87505

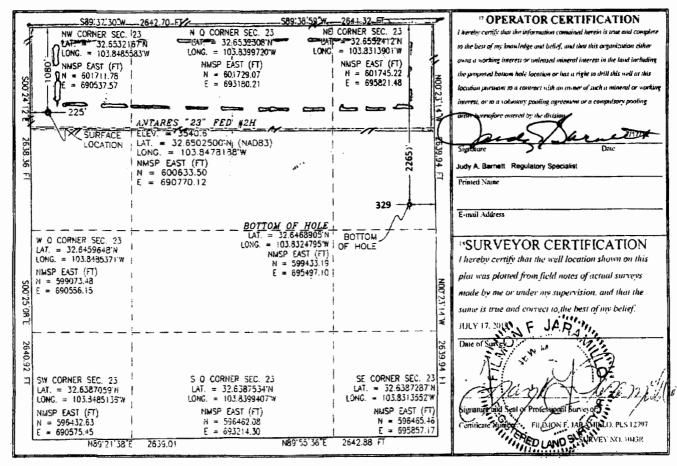
☐ AMENDED REPORT

1.0.10.

	WELL LOCATION AND ACR	EAGE DEDICATION PLAT	Worrelled	
¹ API Number 30-015-41106	² Pool Corle 41480	LUSK; BONE SPRING W.		
* Property Code	Property N	aine	Well Number	
	ANTARES "2	3" FED	2H	
OGRID No.	³ Operator N	³ Operator Name		
6137	DEVON ENERGY PRODUC	DEVON ENERGY PRODUCTION COMPANY, L.P.		

Surface Location North/South line Feet from the East/West line County UL or lot no. Section Township Range Lot Idn Feet from the D 19 S 1080 NORTH 225 WEST **EDDY** 23 31 E "Bottom Hole Location If Different From Surface UL or lot no. Feet from the North/South line East/West line County Section Township Range 2265 **EDDY** Н 19 S NORTH 329 **EAST** 23 31 E Dedicated Acres Joint or Infill Consolidation Code 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.



PP: 1707 FNL & 330 FWL

Project Area:

Producing Area:



Devon Energy Production Company 333 W. Sheridan Avenue Oklahoma City, Oklahoma 73102 Phone: (405)-552-7970 Erin.Workman@dvn.com

April 25, 2014

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Interest Owners

RE: Central Tank Battery

Aquila 22 Fed Com 1H, Aquila Fed 2H, Aquila Fed Com 4H, & Antares 23 Fed 1H & 2H Lease: NMLC 0070242A, NMNM044594, NMNM092767, NMNM0107697, NMNM09003, &

NMNM112274

API: #30-015-40627, #30-015-40755, 30-015-41159, & 30-015-41105, & 30-015-41106

Pool: Lusk; Bone Spring, West

Gentlemen:

This is to advise you that Devon Energy Production Company, LP, is filing an application with the New Mexico Oil Conservation Division ("NMOCD") seeking approval for a Central Tank Battery for the above mentioned wells.

The BLM's Approval and Conditions of Approval are attached.

Any objections or requests that a hearing should be held regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe office within 20 days from the date of this letter.

Please contact the undersigned at (405) 552-7970 should you have any questions or need anything further.

Sincerely,

Devon Energy Production Company, L.P.

rin Workman

Regulatory Compliance Professional

Enclosure

E-CERTIFIED MAILING LIST

Mailing Reference:

Aquila 22 & Antares 23

Repondent Name/Address:	E-Certified Mailing Number:
Lynx Petroleum Consultants Inc PO Box 1708	91 7199 9991 7032 9874 2811
Hobbs, NM 88241-1708	
Chase Oil Corporation	91 7199 9991 7032 9874 2828
PO Box 1767	
Artesia, NM 88211-1767	
Robert C. Chase	91 7199 9991 7032 9874 2835
PO Box 297	
Artesia, NM 88211-0297	
McVay Drilling Company (Corp)	91 7199 9991 7032 9874 2842
PO Box 2450	
Hobbs, NM 88241	
Larry Scott	91 7199 9991 7032 9874 2859
PO Box 1708	
Hobbs, NM 88241	
Fonay Oil & Gas LLC	91 7199 9991 7032 9874 2866
5333 Baggett Rd.	
Hobbs, NM 88242	
Powder Horn Investments	91 7199 9991 7032 9874 2873
PO Box 2503	
Hobbs, NM 88241	
Kent Gabel	91 7199 9991 7032 9874 2880
7407 N County Road 1440	
Shallowater, TX 79363	
Dasco Energy.Corporation	91 7199 9991 7032 9874 2897
1401 Ave. Q	
Lubbock, TX 79401	
Moutray Properties LLC	91 7199 9991 7032 9874 2903
PO Box 1598	
Carlsbad, NM 88221	
ARS Exploration LLC	91 7199 9991 7032 9874 2910
2017 Heritage Park Dr.	
OKC, OK 73120	
South Burbank Petroleum Corp	91 7199 9991 7032 9874 2927
203 W Wall St Ste 200	
Midland, TX 79701-4510	
COG Operations LLC	91 7199 9991 7032 9874 2934
Concho Oil & Gas LLC	
600 West Illinios Ave.	
Midland, TX 79701	

E-CERTIFIED MAILING LIST

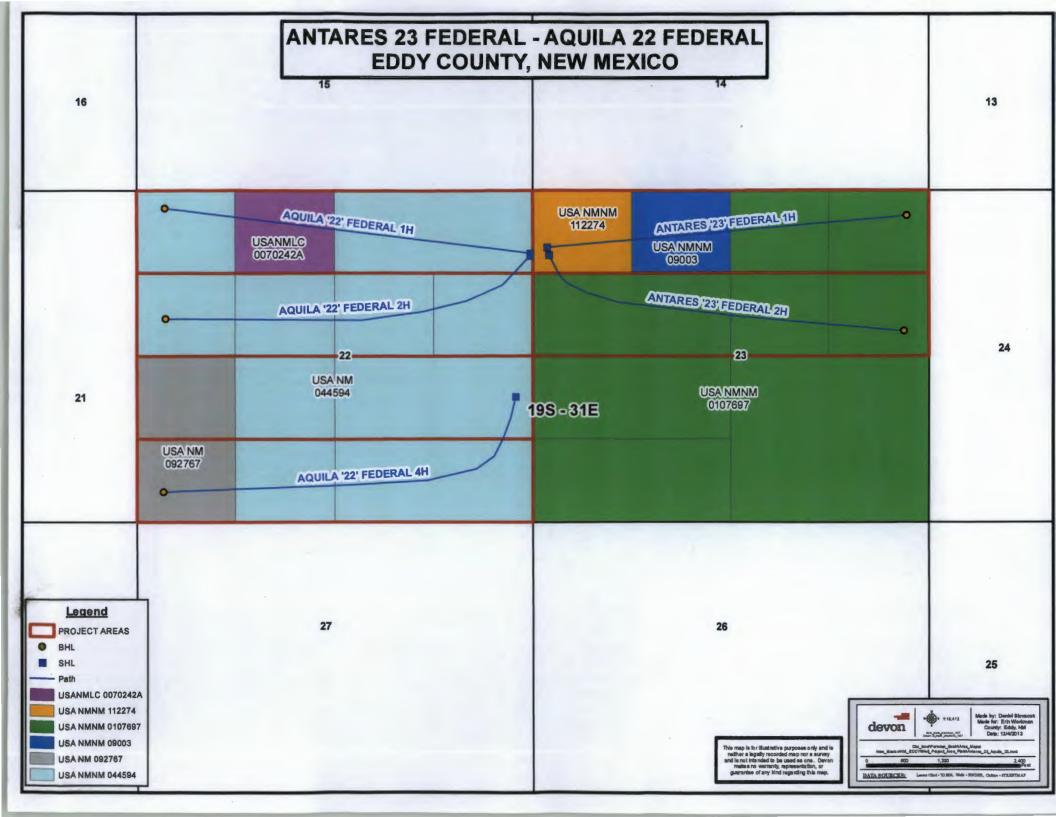
Mailing Reference: Aquila 22 & Antares 23

Repondent Name/Address:	E-Certified Mailing Number:
Watson 0 & G Properties LLC	91 7199 9991 7032 9874 2941
PO Box 10	
Hobbs, NM 88241	
Alexander Oil & Gas LLC	91 7199 9991 7032 9874 2958
1401 Ave Q	
Lubbock, TX 79401	
Beasley Oil Company	91 7199 9991 7032 9874 2965
2017 Heritage Park Dr.	
OKC, OK 73120-7500	
Gerene Dianne Chase Fersuson	91 7199 9991 7032 9874 2972
PO Box 693	
Artesia, NM 88211	
Glenda Gibson Byrd Cook	91 7199 9991 7032 9874 2989
6732 Hillwood LN	
Dallas, TX 75248-5031	
ONRR	91 7199 9991 7032 9874 2996
PO Box 25627	
Denver, CO 80225-0627	
Scully Land Inc.	91 7199 9991 7032 9874 3009
11004 Maple Grove	
OKC, OK 73120-5110	
KRCN LLC	91 7199 9991 7030 9086 3516
1617 Eagle Ridge Dr.	
Corinth, TX 76210	
Tron Resources LLC	91 7199 9991 7030 9086 3523
9237 E 80th Place	
Tulsa, OK 74133	
Shackleford Oil Company	91 7199 9991 7030 9086 3530
203 W. Wall St. Ste 200	
Midland, TX 79701	
Harry Teague	91 7199 9991 7030 9086 3547
PO Box 1500	
Hobbs, NM 88241	
SES Energy LTD	91 7199 9991 7030 9086 3554
PO Box 10250	
Midland, TX 79702	
Jerry D Barnes	91 7199 9991 7030 9086 3561
1657 LIV 510	
Chillicothe, MO 64601	

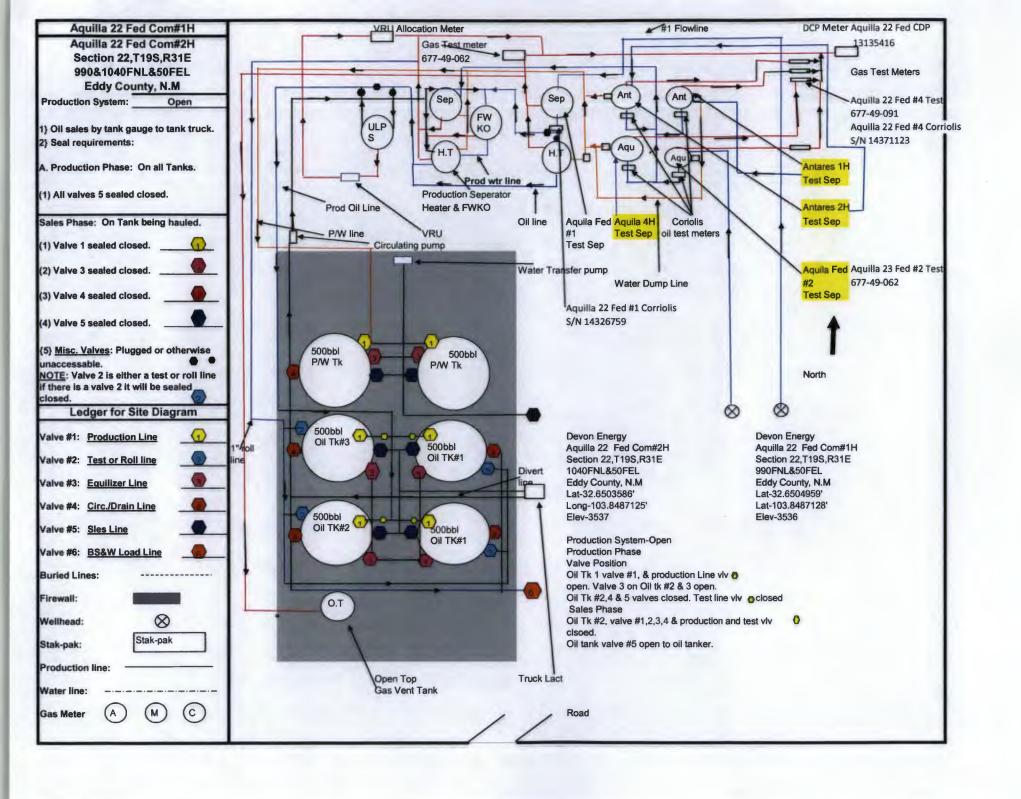
E-CERTIFIED MAILING LIST

Mailing Reference: Aquila 22 & Antares 23

Repondent Name/Address:	E-Certified Mailing Number:
Dennis Eimers PO Box 50637 Midland, TX 79710	91 7199 9991 7030 9086 3578
Jim Broten PO Box 1536 OKC, OK 73101	91 7199 9991 7030 9086 3585
Hodges Family 435 32 RD Unit 716. Clifton, CO 81520	91 7199 9991 7030 9086 3592
Cathie Broten 2822 Northtown Pl. Midland, TX 79705	91 7199 9991 7030 9086 3608
Raye Miller PO Box 210 Artesia, NM 88211	91 7199 9991 7030 9086 3615
Stephen Sell PO Box 5061 Midland, TX 79704	91 7199 9991 7030 9086 3622







Form 3160-5 (August 2007)

UNITED STA OPERATOR'S COPY

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No. NMNM44594

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRI	PLICATE - Other instruc	tions on reverse side.	7. If Unit or CA/Agreement, Name and/or No.
Type of Well	ner		8. Well Name and No. AQUILLA 22 FED 1H
Name of Operator DEVON ENERGY PRODUCT		ERIN WORKMAN RKMAN@DVN.COM	9. API Well No. 30-015-40755
3a. Address 333 WEST SHERIDAN AVEN OKC, OK 73102	UE	3b. Phone No. (include area code) Ph: 405-552-7970	10. Field and Pool, or Exploratory LUSK; BONE SPRING
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description,)	11. County or Parish, and State
Sec 22 T19S R31E 1040FNL	50FEL		EDDY COUNTY, NM
12. CHECK APPI	ROPRIATE BOX(ES) TO) INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTIO	ON

Deepen ■ Acidize ☐ Production (Start/Resume) ■ Water Shut-Off Notice of Intent ■ Well Integrity ■ Alter Casing ☐ Fracture Treat ■ Reclamation ■ Subsequent Report □ Casing Repair ■ New Construction Other > ■ Recomplete Surface Commingling ☐ Final Abandonment Notice □ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon □ Plug Back ☐ Convert to Injection ■ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Devon Energy Production Company, LP respectfully requests approval for a Central Tank Battery, Lease Commingle, Off-Lease Measurement, Sales, & Storage for the following wells:

Aquila 22 Fed Com 1H

NENE Sec. 22-T19S-R31E NM 44594 30-015-40755 627 CA-NM 131438 Lusk; Bone Spring; West

Aquila 22 Fed Com 2H NENE Sec. 22-T19S-R31E 03-015-40627 755

NM 44594

SEE ATTACHED FOR CONDITIONS OF APPROVAL

14. I hereby certify that the	e foregoing is true and correct. Electronic Submission #230378 verifie For DEVON ENERGY PRODUCTI Committed to AFMSS for processing by	DN CO.,	LP, sent to the Carlsbad	
Name (Printed/Typed)	ERIN WORKMAN	Title	REGULATORY COMPLIANCE ASSOC.	
Signature	(Electronic Submission)	Date	12/23/2013	
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE	
Approved By	Whitlock &	Title	EPS	Date 4/17/14
Conditions of approval, if ar certify that the applicant hol	by, are attached. Approval of this notice does not warrant or ds legal or equitable title to those rights in the subject lease icant to conduct operations thereon.	Office	CFO	
Title 18 U.S.C. Section 1001	and Title 43 H.S.C. Section 1212, make it a crime for any pe	mon kno	winely and willfully to make to any department or agen-	au of the United

Additional data for EC transaction #230378 that would not fit on the form

(CAREQuired)

(CA-REQuired)

32. Additional remarks, continued

Lusk; Bone Spring; West

Lusk; Bone Spring; West

Antares 23 Fed Com 1H NWNW Sec. 23-19S-31E 30-015-41105

Lusk; Bone Spring; West

Antares 23 Fed 2H

Lusk; Bone Spring; West

See Attachment

Bureau of Land Management Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Aquila 22 Fed Com 1H, Leases: NM44594 and LC070242A - CA- NM131438

Aguila 22 Fed 2H, Lease: NM44594

Aguila 22 Fed Com 4H, Leases: NM44594 and NM92767 - CA - Not yet issued

Antares 23 Fed Com 1H, Leases: NM0107697, NM09003 and NM112274 - CA - Not yet issued

Antares 23 Fed 2H, Lease: NM0107697

Devon Energy Production Co.

April 1, 2014

Condition of Approval Commingling on and off lease

- 1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
- 2. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 4. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
- 5. Approval for combining production from various sources is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
- 6. All above ground structures on the lease shall be painted Shale Green (5Y 4/2), or as per approved APD stipulations. This is to be done within 90 days, if you have not already done so.
- 7. Gas measurement for allocation must be measured as per Onshore Order #5 for sales meters.
- 8. All gas and oil subject to royalty shall be measured as per federal regulations and shall be reported to ONRR as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.
- 9. This agency shall be notified of any change in sales method or location of sales point.
- 10. Additional wells and/or leases require additional commingling approvals.
- 11. Gas Test meter numbers and oil Micro Motion Coriolis meter numbers to be provided upon installation of meters.
- 12. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.
- 13. Supply production totals with oil gravity and gas BTU upon completion of wells.

Well_Name:	AQUILA 22 FEDERAL COM # 001H	API:	3001540627	
Location:	A-22-19.0S-31E 990 FNL 50 FEL			
Operator Name:	DEVON ENERGY PRODUCTION COMPANY	LP	County:	Eddy
Year:	201	3		
Pool Name:	LUSK;BONE SPRING WEST			
Month	Oil(BBL:	Gas(MCF)	Water(BBLS)	Days Produced
April	12	7 0	947	30
May	1636	8 12734	27826	31
June	1082	3 12980	18970	30
July	592	1 5898	12834	21
August	530	7 6098	11053	22
September	524	2 6194	9781	30
October	241	9 5387	8749	22
November	113	0 3876	5756	20
December	247	4 6629	14105	27
CUM	4608	0 59796		
Jan-	-14 302	8 7041	8403	31
Feb		1 4384	5537	28
TOTAL CUM	5157	9 71221		
Well_Name:	AQUILA 22 FEDERAL # 002H	API:	3001540755	
Location:	A-22-19.0S-31E 1040 FNL 50 FEL			
Lat:	32.6503770	9	Long:	-103.8487261
Year:	201	.3		
Pool Name:	LUSK;BONE SPRING WEST			
Month	Oil(BBL	S) Gas(MCF)	Water(BBLS)	Days Produced
July	415	9 7610	10803	31
August	378	35 7708	10922	31
September	299	6 4645	6604	25
October	390	5401	11481	. 29
November	124	1842	5448	18
December	292	3200	9263	29
CUM	190	30409		
Jan	-14 233	3604	5080	23
Feb	-14 310	60 473	5964	28
TOTAL CUM	245	3874	5	
Well_Name:	AQUILA 22 FEDERAL COM # 004H	API:	3001541159	
Location:	I-22-19.0S-31E 2140 FSL 225 FEL			
Year:	20	13		
Pool Name:	LUSK;BONE SPRING WEST			
Month	Oil(BBL	S) Gas(MCF)		Days Produced
September			2039	
October	147			
November	216			
December	76.	29 453	7 1174	12
СИМ	441	03		
Jan	-14	0	0	0
Feb	-14 14	98 91	2 210	5 11
TOTAL CUM	456	3101	3	

Well Name:	ANTARES 23 FEDERAL COM IH	API:	3001541105
TOTAL CUM	NO PRODUCTION		
Well_Name:	ANTARES 23 FEDERAL COM 2H	API:	3001541106
TOTAL CUM	NO PRODUCTION		