Form 3160-5 (August 2007) . DE B	UNITED STATES EPARTMENT OF THE II UREAU OF LAND MANA	NTERIOR	esia	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010					
SUNDRY	5. Lease Serial No. NMNM0107697								
Do not use th abandoned we	6. If Indian, Allottee or Tribe Name								
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No								
1. Type of Well Oil Well Gas Well Oth	ner	·····	ached						
2. Name of Operator DEVON ENERGY PRODUCT	Contact: ION CO ERMail: ERIN.WOP	ERIN L. WORK RKMAN@DVN.C	(MAN COM	9. API Well No. MultipleSee A	Attached				
3a. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102	2	3b. Phone No. Ph: 405-552	(include area cod -7970	le)	10. Field and Pool, or LUSK	Exploratory			
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description,	)			11. County or Parish,	and State			
MultipleSee Attached	_		_		EDDY COUNTY, NM				
	<u> </u>	>0-015	-313	51					
12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE 1	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA			
TYPE OF SUBMISSION			ТҮРЕ (	OF ACTION					
Notice of Intent	<ul> <li>Acidize</li> <li>Alter Casing</li> </ul>	Deepo		□ Product □ Reclama	ion (Start/Resume)	□ Water Shut-Off □ Well Integrity			
Subsequent Report	Casing Repair	_	Construction	Recomp		Other			
Final Abandonment Notice	Change Plans		and Abandon		arily Abandon	0			
	Convert to Injection	🗖 Plug I	Back	🗖 Water D	lisposal				
following completion of the involved testing has been completed. Final At determined that the site is ready for final Devon Energy Production Cor 3BSLM sandy interval (9657'-5) economics.	bandonment Notices shall be file (nal inspection.) NDANY, LP respectfully rec	ed only after all re quests to temp	quirements, incluoi al	iding reclamation	n, have been completed,	0-4 shall be filed once and the operator has			
economics.		SEE A	TTACHE		ļĒ	RECEIVE			
Attached: Wellbore Schematic				OF APPRC	VAL	AUG 1 3 2013 OCD ARTES			
		Å	ntan tar in	oced	NM	OCD ARTES			
		PHCC (SH	pted for re NMOCO Le 8/~	1					
		hldee	le 8/1	9/13					
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #2 For DEVON ENERG ted to AFMSS for processi	Y PRODUCTO	N CO LP, sen	t to the Carlsb	ad				
Name(Printed/Typed) ERIN L W		- · ·			MPLIANCE ASSOC	·			
Signature (Electronic S	ubmission)		Date 08/09/	2013	<u></u>				
	THIS SPACE FO	R FEDERAL	OR STATE	OFFICE US	SE				
Approved By_CHRISTOPHER WA			TitlePFTRO			Date 08/09/2			
Conditions of approval, if any, are attached	d. Approval of this notice does	not warrant or			<u></u>				
	itable title to those rights in the	subject lease							
ertify that the applicant holds legal or equiphich would entitle the applicant to condu			Office Carlsba	ad					

\*\* BLM REVISED \*\*

## Additional data for EC transaction #216609 that would not fit on the form

### Wells/Facilities, continued

Agreement NMNM0107697 NMNM0107697

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Well/Fac Name, Number RADAR 24 FEDERAL 1 RADAR 24 FEDERAL 1 Lease NMNM0107697 NMNM0107697

API Number 30-015-31357-00-C3 30-015-31357-00-S4

Location Sec 24 T19S R31E NENW 660FNL 1980FWL Sec 24 T19S R31E NENW 660FNL 1980FWL

#### devon

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### RADAR 24 FEDERAL 1

# Data Cleanup Schematic

3001531	001531357 LI			I Name Permit No. SK WEST					ICƏ	Well Configuration Type VERTICAL			
	evation (MSL) (ft)			und Level (ft)	asing Flange (ft)	C		Spud Date 4/2000 00:00	Original Drlg	Original Drlg Rig Release Date 11/5/2000 00:00			
الم ومن أ	3,540.00	 H; 8/9/2013;10:43:02 AM;	1 Same Laker	Production	ests'& Emi	ssions	a di stra anta		4/2000 00:00		/2000 00:00		
MD				Date		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	O ata	Gas		) Tub Pres (psi)			
ftKB)	E · · · · · · · · · · · · · · · · · · ·	rtical schematic (actual)	心理以有新。	a Date		금, Q Oil (bbl/day);	A MCF.	/day)	, Q Water (bbl/da)	y); X., Tub Pres (psi)*	Cas Pres (ps		
-3.9		6	i	Production S	ettings	an an ann an Air an Air An an Ann an Air	an la superiore de la superiore de la superiore de la superiore de la superior de la superior de la superior d En la superiore de la superiore de la superiore de la superiore de la superior de la superior de la superior de	an a	an a		心或的時代		
-1,0				Lysiacar (San (San Me						art Date (,			
0.0				2. SHOWN 25 WB 5. 3	ومنو مركبة معرفة	a et manifestation	31 11 1 <b>1</b> 10		N A MARKATANA ATANA	Server en en se se un travair a dad de	wa na ang ing ing ing ing ing ing ing ing ing i		
22.0				Perforations	R C	an a			a an indiana an an an A an indiana an an	and a standar of the standard	a and and a set of a		
832.0		13 3/8; 83		Date	Top (ftKB)	Bim (ftKB)	Shot Dens (shots/ft)	Phasir (*)		Zone			
1,407.2				8/15/2004	5,300.								
2,122.0			1	2/3/2003 2/3/2003	7,268.		•						
2,200.1				12/1/2003	9,657.								
2,629.9				12/1/2001	9,682.0								
4,504.9		8 5/8; 4,5	0.0	8/2/2001	9,874.						<u> </u>		
4,622.0				5/1/2001	11,410.0			_		··········			
5,299,9		5,300.0-5		5/8/2001	12,410.		,	+					
5,315.9				1/25/2001	12,440.	0 12,454.0		1					
7,268.0		7,268.0-7	283,0		••••••••••••••••					****	<u> </u>		
7,283.1 8,535.1													
8,544.9		8,535.0-8	,545,0										
9,219.2													
9,222.1													
9,421.9													
9,522.0													
9,523.9													
9,544.9													
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9,546.9													
9,577.4													
9,578.1													
9,657,2													
9,669.9		9,657.0-9,	670.0										
9,682,1													
9,695.9		9,657.0-9, 9,682.0-9, Plug Back											
9,815.0		Depth; 9,8											
9,850.1	9,850.0; Other in	9/1/2004	]										
9,856.0	Hole					· · · ·							
9,874.0		9,874.0-9,	880.n										
9,879.9													
10,831,0													
11,339.9													
11,375.0	11,375.0; Other in												
11,380.9	Hole												
1,410,1		11,410.0-1	1,438.0										
1,438.0													
2,365.2			ł										
2,399.9	12,400.0; Other in												
2,405.8	Hole												
2,410.1		12,410.0-1	2,438.0										
2,438.0													
2,440.0		12,440.0-1	2,454.0										
		요. 11.	,										
2,454.1 2,750.0		5 1/2; 12,7	1										

### RADAR 24 FEDERAL 1

# Data Cleanup Schematic

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devon

3001531357 LUSI		Field N LUSK	WEST		Permit No.			NM	Province			Well Configuration Typ				
		ound Level (ft) KB - Casing Flange (ft)				Original Drlg Spud Date 10/4/2000 00:00				Original Drig F		ase Date 00:00				
		H, 8/9/2013,10:43:02 AM;,,,,	and in north to	Wellbore Sect	lons				je li le inte				CENER COL			
MD		ticăl schematic (actual)		Wellbore Name	A.A.	Section		1	Start	Date 👸		(ftKB)	Act Btm (ftKB	127 2	Hole Size (I	
(ftKB))	Church - " IT Jub - Baybar A	ical scientate (actual) and	146.4 <u>9.50049</u> .4978	аон Он	SURFAC		=		10/4/20 10/5/20		,	0.0 832.0	832 4,505		17 <sup>-</sup> 12 <sup>-</sup>	
-3.9				он	PRODUC		-		10/13/2	1		505.0	12,750		77	
-1.0				Casing String	1											
0.0				Cag			., OD (	in)''' 👘		n (lb/ft)	alle alle		Top (ftKB)	Se .	it Depth (fik	
22.0		13 3/8: 8	22.0	SURFACE				13 3/8			H-40		0.		832	
832.0	•	13 3/0, 0	52.0					8 5/8			K-55		0.	1	4,50	
1,407.2				Cement Fluid		and the	14 19-25	5 1/2	ើម្រីមុខស្នាភា		L-80	1.9 millioga	0.		12,75	
2,122.0						<u></u> N.K. [-4]		1. W. S (*)	1.1.1	A MARK	14 115 6 8		ield is a state	<u></u>	TC	
2,629,9				Des				mount secks)		Est Top		Btm / (ft*) (B)	/sack Dens ) (ib/gal)	Top (f	UKB) Me	
4,504,9		8 5/8; 4,5	05.0													
4,622.0				Zones Zone Name	S. Tex Markene		p Depth (ft			Depth (ftK		Tent Status			tatus Date	
5,299,9							h Dehai (u		Bottom	Depui (iik	.6) (Cu	rem Status		nen a		
5,315.9		5,300.0-5	6,316.0	Stimulations;	<u>S Treatme</u>	nt Stag				2490 (1997) (************************************	1997 - 1997 1997 - 1997 1997 - 1997 - 1997 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997	() 新聞	the second second			
7,268.0		7,268,0-7	293.0	17 P - 17 - 17 - 18 - 191 - 1	•• • • • •			Total Clean	Pro	oppant Fre			Max Btm Dept			
7,283,1		7,200.04	,203.0	Туре		Date	0, F	Pumped (b	6), [2]	(lb)	(ft	КВ) 🖓	(ftKB)	14.00	Zone	
8,535,1		8,535.0-8	.545.0	TUBING set a	t 9.578.0ft	KB on	9/1/200	4 06:00	The same of	-1-7 <u>-7</u> 59	1. 19 19 19 19 19 19 19 19 19 19 19 19 19		The a second for the			
8,544.9				Tubing Description			un Date			ng Length	(ft)		Set Depth / I		(B)	
9,219.2					n Des. (	<u></u>	9/1/ (2.56.27	2004	S Wr(	ib/ft): 🕅 G	rade	9,579.0	10 31. ( 10 Top (ftK	B)::: [	9,57 Btm (ftKB	
9,222.1				Tubing			290	2 7/		3.50 L-		9,220.0		1.0	9,219	
9,421.9				Anchor/catche	r		1	27/	8			3.0	9,21	9.0	9,222	
9,522.0				Tubing			9	2 7/	_	6.50 L-I	80	323.0			9,545	
9,523,9				Pump Seating	Nipple		1	27/				1.(			9,546	
9 <u>.</u> 544.9 9.545.9				SLOTTED MJ Bull Plug			1	27/				31.9			9,577	
9,545.9				ROD on 10/30	12012 17 (	10.5.5	1			3.55	* 4 F969				9,578	
9,577.4				Rod Description	2012.17.0	Run Da	ite			tring Leng			Set Depth (			
9,578.1				ROD		∭Jts⊙, P	10/30/	2012 Grade		(D)5 100	Good Dull	9,551.(		KDVI 1	9,54 / Btm (ftKE	
9,657,2				Polished Rod	<u> </u>	1	1 1/2		32 CONC		ona <u>i</u> raix		6.00	-4.0	22	
9,669,9		9,657.0-9	,670.0	Sucker Rod		84	1	N-97	1			2,100	0.00	22.0	2,122	
9,682.1				Sucker Rod		100	7/8	N-97				2,500	0.00 2,1	22.0	4,622	
9,695.9		9,682.0-9 Plug Bac		Sucker Rod		192		N-97				4,800		22.0	9,422	
9,815.0		Depth; 9,		Sucker Rod		4		N-97						22.0	9,522	
9,850,1	9,850.0; Other in	9/1/2004	د	Pony Rod Rod Pump			1 1/4	<u> </u>						22.0 24.0	9,524 9,546	
9,656.0	Hole			Gas Anchor			1 1/4							46.0	9,547	
9,874.0		9,874.0-9	,880.0	Other In Hole,	Ast a later		11.000					l Solation (1997) Solation (1997)		A		
9,879,9				1. 1910 1. 19 1917 1. 19 19 19 19 19 19 19 19 19 19 19 19 19 19 1	Des	7 / Y.	Ru	n Date		Date	*/OD (in	)定 空 ID1	(in) Top (fl		Btm (ftKE	
10,831.0				BRIDGE PLUG			9/1/2				47		1 1	50.0	9,856	
11,339.9				BRIDGE PLUC			7/30/				47		11,3	75.0 00 0	11,381 12,406	
11,375.0	11,375.0; Other in Hole			Production Fa					L		<u> </u>		12,4		12,400	
11,380.9					1947 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 -				-4 y 4				the second second		Total Es	
11,410,1		11,410.0	11,438.0	Failure Date	BH ROD	e Des PUMP	BAR	Part of ite	un -	HOLE	Fail Typ :				Cost (Co	
12,365.2				10/31/2012	BHROD		OTH			UNKN		1	NKNOWN			
12,399.9	43,400,0,000,00			Jobs	<u> </u>								ne po diversi en	5 m. 7 m. 11		
12,405.B	12,400.0; Other in Hole			Job Ca	it .		" Job Su			Job	Start		Job End.		Fld Est (Co	
12,410.1						RUD							25/2001		<b>644</b> PC	
12,438.0		12,410.0- 12,440.0-	12,410.0-12,438.0		PROD MAINT ROD PUMP PROD MAINT WIRELINE					2/13/2012 10/29/2012			/15/2012 0/30/2012		\$11,56 \$8,75	
12,440.0					<u>-</u>											
12,454,1		12,440.0-	12,454.0													
12,750.0		5 1/2; 12	750.0	}												
				1												

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## Radar 24 Fed 1 30-015-31357 Devon Conditions of Approval

Work to commence by October 9, 2013.

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- 1. Approved to temporarily test the 3 Bone Spring, if the other perforations are to be abandoned a procedure to squeeze perfs must be submitted.
- 2. If the well is not capable of producing in paying quantities a plan to recomplete or Plug and Abandon must be submitted by November 9, 2013.
- 3. Surface disturbance beyond the originally approved pad must have prior approval.
- 4. Closed loop system required.
- 5. Operator to have H2S monitoring equipment on location as H2S has been reported from wells in the area.

### CRW 080913