eceived by OCD: 0/21/2023 9:07:01 AM U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Repor
Well Name: FEDERAL M	Well Location: T18S / R33E / SEC 27 / NWSW /	County or Parish/State: LEA / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM96782	Unit or CA Name:	Unit or CA Number:
US Well Number: 300252189300S2	Well Status: Producing Oil Well	Operator: FRANKLIN MOUNTAIN ENERGY 3 LLC

Notice of Intent

Sundry ID: 2730795

Type of Submission: Notice of Intent

Date Sundry Submitted: 05/13/2023

Date proposed operation will begin: 06/01/2023

Type of Action: Plug and Abandonment Time Sundry Submitted: 10:58

Procedure Description: Franklin Mountain Energy3, LLC (FME3), Operator, requests approval to plug and abandon the above captioned well per the attached procedure.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Devon_Workover_with_Tubing_Left_in_Hole___9_26_2013_20230513105826.pdf

Federal_M_001___Current_WBD_20230513105821.pdf

Federal_M_001_P_A_Submission_20230513105806.pdf

Approval Subject to General Requirements and Special Stipulations Attached

K	eceived by OCD: 6/21/2023 9:07:01 AM Well Name: FEDERAL M	Well Location: T18S / R33E / SEC 27 / NWSW /	County or Parish/State: LER 2 of 31
	Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
	Lease Number: NMNM96782	Unit or CA Name:	Unit or CA Number:
	US Well Number: 300252189300S2	Well Status: Producing Oil Well	Operator: FRANKLIN MOUNTAIN ENERGY 3 LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: RACHAEL OVERBEY

Signed on: MAY 13, 2023 10:58 AM

Name: FRANKLIN MOUNTAIN ENERGY 3 LLC

Title: Director – Operations Planning and Regulatory

Street Address: 44 COOK STREET, SUITE 1000

City: Denver

State: CO

Phone: (720) 414-7868

Email address: roverbey@fmellc.com

Field

Representative Name: Street Address: City: State: Phone: Email address:

Zip:

PLUG AND ABANDONMENT CONDITIONS OF APPROVAL

OPERATOR'S NAME:	Franklin Mountain Energy 3 LLC
LEASE NO.:	NMNM96782
WELL NAME & NO.:	Federal M 1
US Well Number:	3002521893
LOCATION:	Section 27, T.18 S., R.33 E., NMPM
COUNTY:	Lea County, New Mexico
Sundry ID:	2730795
Karst:	⊠Low □Medium □High □Critical
Potash:	\Box Secretary \Box R111P
Special Area:	⊠Prairie Chicken □Capitan Reef

1) POOH laying down 2-7/8" tbg.

2) Set CIBP at 8915'. Leak Test CIBP. Spot 25 sxs of Class H on top.

3) Perforate and squeeze from 7433' to 7259'. WOC and Tag. (In 17 sxs/Out 23 sxs) Class C. (Bone Springs)

4) Perforate and squeeze from 6068' to 5907'. WOC and Tag. (In 16 sxs/Out 21 sxs) Class C. (Delaware)

5) Perforate and squeeze from 5159' to 5007'. WOC and Tag. (In 15 sxs/Out 21 sxs) Class C. (Casing Shoe)

6) Perforate and squeeze from 3175' to 2761'. WOC and Tag. (In 40 sxs/Out 56 sxs) Class C. (Yates, Base of Salt)

7) Perforate and squeeze from 1580' to 1464'. WOC and Tag. (In 11 sxs/Out 16 sxs/Out 23 sxs) Class C. (Top of Salt)

8) Perforate and squeeze from 404' to surface. Verify at surface across all casing annuluses. (In 39 sxs/Out 55 sxs/Out 138 sxs) (Casing Shoe and Surface plug)

8) ND BOP and cut off wellhead 5' below surface. RDMO PU, transport trucks, and pump truck.

9) Set P&A marker.

Approval Subject to General Requirements and Special Stipulations Attached

- No more than 3000 feet between cement plugs in cased hole.
- Wait on Cement and Tag Top of Cement Requirement:

1. Shoe, Top of Salt, Base of Salt, DV tool, Perforate and Squeeze, Open Perforation.

2. Formation plug is optional if a solid base is established and confirmed.

Approval Subject to

General Requirements and

Special Stipulations

Attached

Top Out Plugs Plug 7 Perf and Squeeze Mud Laden Fluids Plug 6 Perf and Squeeze Mud Laden Fluids Plug 5 Perf and Squeeze Mud Laden Fluids Plug 5 Perf and Squeeze Mud Laden Fluids Plug 5 Perf and Squeeze Mud Laden Fluids Plug 4 Below Shoe Perf and Squeeze Mud Laden Fluids Plug 3 Perf and Squeeze	Plug De Plug 1 2	Latitude: 2 Longitude: - API 14 Digit 2 AFE: 	ederal M 32.7166935 103.65625 000252189	9							Contin Res N	Old Ce o Curren ngency B sidual Dri Mud Lade ast Iron B	t Cement alanced Iling Soli n Fluids	Plug ids	
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Mud Laden Fluids Plug 4 Below Shoe Perf and Squeeze Mud Laden Fluids	Plug# 1 0 2														
Plug 4 Below Shoe Perf and Squeeze Mud Laden Fluids	1 0	Type		Req (ALL D	EPTHS MD)	S	queeze/Bal		-	P	Balanced Pl				
Squeeze Mud Laden Fluids	2		<u>Depth</u>	TOC Min	<u>Length</u>	<u>5X</u>	<u>bbl</u>	TOC Calc	Length	<u>sx</u>	<u>bbl</u> T	r <mark>OC Calc</mark>	Length	<u>P2P ft</u>	<u>Cem</u>
Mud Laden Fluids		CIBP+Bal Plug	8,915'	8,815'	100'	12	2.2	8,815'	100'	12	2.2	8,815'	100'	-	н
		P&S	7,483'	7,283'	200'	45	8.5	7,283'	200'	19	3.6	7,283'	200'	1,332'	С
	3	P&S	6,118'	5,918'	200'	45	10.6	5,918'	200'	19	4.4	5,918'	200'	1,165'	с
Plug 2 Port and Square	4	P&S	5,159'	4,959'	200'	45	10.6	4,959'	200'	19	4.4	4,959'	200'	759'	С
Fiug 5 ren anu 5que	5	P&S	4,393'	3,768'	625'	143	33.6	3,768'	625'	59	13.861	3,768'	625'	566'	С
	6	P&S	1,769'	1,569'	200'	46	10.7	1,569'	200'	19	4.4354	1,569'	200'	1,999'	С
Mud Laden Fluids	7	P&S	1,525'	1,325'	200'	46	10.7	1,325'	200'	19	4.4354	1,325'	200'	044'	С
	8					Top Out	t Plug On Ca	sing String	s If Needer	t t					
Plug 2 Perf and Sque															
TOC - 8,670' Mud Laden Fluids															
Plug 1 on CIBP to 8,815'															
New CIBP set @ 8,915'															
Tubing fish w/															
Top Part top @ 8,920'															
892 and bottom @															
Open Bteer															
9726'															
Cement on BP to 10,615'															
CIBP set @ 10,645'															
Cement on BP to 10,965'															
CIBP set @ 11,000'															
CIBP set @ 11,139'															
Cement on BP to 12,165'															
CIBP set @ 12,200															
								++			+				
5-1/2" Cement on BP to 13,065'								++							
5-1/2" Cement on BP to 13,065' 20# CBP set @ 13,100'															
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Approval Subject to Received by OCD: 6/21/2023 9:07:01 AM

Special Stipulations

General Requirements and

PLUG AND ABANDOMENT PROCEDURE

	Attached Federal M #001
Step	Description of Work
1	Prior to job, MIRU WL and run new CBL to confirm cement tops.
2	Provide required notice to regulatory agencies (BLM Lea county office @ 575-393-3612 and NMOCD @ 575-263-6633) 24 hours prior to commencing any plugging operations. Contact Operations Superintendent or lead operator at least 24 hr prior to rig move. Request they confirm location is clean and ready to acccept rig.
3	Prepare location for base beam equipped rig. MIRU 2-7/8" tubing string (approximately 9,100'). Ensure that all bradenheads are exposed and that valves are operational prior to rig up.
4	MIRU, monitor pressure on well. If any pressure present, call engineer. ND WH. NU 5M BOP. Unseat landing jt, LD.
5	MIRU WL. Run GR/JB run to ensure 5.5", 20# pipe clear of damage and debris. RIH w/ 5.5", 20# CIBP to 8,915'. Set CIBP.
6	POOH w/ WL. RIH with work string and pump balanced plug place 12 sx of Class H cement on top of CIBP (100' plug in length). Can also dump bail 4 sx of class H cement (35' plug in length).
7	TIH with 2-7/8" tubing to top of plug. Tag and confirm depth of top of cement plug set on CIBP. Roll the hole clean with mud laden fuilds. Approximately 197 bbls.
8	TOOH sideways. RUWL & PU perf guns and run down to depth to perf the 5.5" casing and squeeze/plug from 7,483' to 7,283'. WOC 4hrs. TIH and tag plug.
9	TOOH sideways. RUWL & PU perf guns and run down to depth to perf the 5.5" casing and squeeze/plug from 6,118' to 5,918'. WOC 4hrs. TIH and tag plug.
10	TOOH sideways. RUWL & PU perf guns and run down to depth to perf the 5.5" casing and squeeze/plug from 5,159' to 4,959' (casing shoe at 5,109'). WOC 4hrs. TIH and tag plug.
11	TOOH sideways. RUWL & PU perf guns and run down to depth to perf the 5.5" casing and squeeze/plug from 4,393' to 3,768'. WOC 4hrs. TIH and tag plug.
12	TOOH sideways. RUWL & PU perf guns and run down to depth to perf the 5.5" casing and squeeze/plug from 1,769' to 1,569'. WOC 4hrs. TIH and tag plug.
13	TOOH sideways. RUWL & PU perf guns and run down to depth to perf the 5.5" casing and squeeze/plug from 1,525' to 1,325'. If circulation is established, pump until returns are seen on intermediate casing and then fill production casing. WOC 4hrs. TIH and tag plug if necessary.
14	If needed, spot plug to top off 5.5" from 1,325' to surface. We will need to top off the 8-5/8" annulus as well.
15	Instruct cementing and wireline contractors to e-mail copies of all job logs/job summaries and invoices to ecaldwell@fmellc.com within 24 hrs of the completion of the job.
16	Supervisor save all invoices, logs, and reports to well file on cloud file storage drive.
17	Excavation crew to notify One Call to clear excavation area around wellhead and for flowlines.
18	Excavate hole around surface casing enough to allow welder to cut remaining casing strings to bottom of cellar or 3' below ground level (whichever is deeper). BLM is to be notified minimum of 4 hours prior to wellhead being cut off to verify that cement is to surface in the casing and all anuluses. Wellhead cut shall commence within ten (10) calendar days of the well being plugged. Cap well 1/4" steel plate and provide picture and GPS coordinates to NMOCD for record. Leave weep hole.
19	MIRU ready cement mixer. Use 4500 psi compressive strength cement, (NO gravel) fill stubout and 5-1/2" / 8-5/8" annulus to surface
20	Spot weld on steel marker plate. Marker should contain Well name, Well number, name of the operator, lease serial number, surveyed location (1/4 1/4 section, section, township, and range) and API number.
21	Properly abandon flowlines.
22	Back fill hole with fill. Clean location, level.
23	Within 30 days after plugging work is completed, file four copies (one original & three copies) of the Subsequent Report of Abandonment, Form 3160-5, to the BLM. Report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged. Submit required regulatory filings to the NMOCD.
24	Clean location of any trash, junk, and other waste material.

										147.11.81	5 I I 1 1 1 1 1 1	204			
						_				Well Name:	Federal M #0	001			
			13-3/8"							Pad Name:	Federal M				
			48#			_			_	Latitude:	32.7166939				
			354'							Longitude:	-103.65625				
										API 14 Digit	30025218930	000			
tring	TOC	<u>Sx</u>								AFE:					
3-3/8"	Surface	350													
-5/8"	2,700'	900													
-1/2"	8,670'	1250													
-,-	-,														
				TOC - 2,700'						Tubing Details					
				100 2,700						271 Joints	2.7/	8" 65# 1	-80 tubing		
										1TAC		5-1/2" X 2			
				8-5/8"						2 Joints					_
													-80 tubing		
				32#						1 CSN			Seat Nipple		
				5,109'						1 Perf Sub			orated Sub		
										1 Joint			-80 tubing		
										1 Bull Plug		2-7/8" Bul	ll Plug	Bottom of	tubing ~8,
										Rod Details					
										11-1/2" Polished Rod	26'	long poli	shed rod		
										68 1" Rods		Norris Gra			
										106 7/8" Rods		Norris Gra			
										170 3/4" Rods		Norris Gra			
										1 On/Off Tool			ease on/off		_
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					TOC - 8,670'					11-1/4" Gas Anchor		long gas			
						_			 	RHBC Pump	2.5 X 1.	.25 X RHB	C-24-5-0 HVR		
						_									
						Tul	oing fish w/								
					Top Perf		p @ 8,920'	_							
					8926'	an	d bottom @								
Perforations:	8,926'-8,948', 9,36	60'-9,370', 9,374'-9,3	81', 9,390'-	9,398', 9,684'-	Open Btm Perf		9,740'	=							
		9,726'			9726'										
						Cement	on BP to 1	0.615'							
***Cement S	aueezed Into Older	Perforations: 10,664	'-10.672'**	*- 6/22/1982	1		set @ 10,64								
		tions: 10,755'-10,75			1 ⊨		101 (2 20)0	_							
	renorat	10/13. 10,7 55 10,7 5			-	Comont	on BP to 1	0.0651							
					÷ –										
					: 🛏	CIBP	set @ 11,00								
	Perforations: 11	,046'-11,104', 11,10	8-11,118		-			-	 						
					i 📙	CIBP	set @ 11,13	9'							
	Perforat	tions: 11,162'-11,23	3'		: 🗖										
						Cement	on BP to 1	2,165'							
						CIBP	set @ 12,20	00'							
	Perforat	tions: 12,306'-12,31	6'												
					5-1/2"	Cement	on BP to 1	3,065'							_
					20#		set @ 13,10	-							
D1		200' and area h. 1			-	CIDP	Sec @ 13,10	_							
Perfo	rations: 13,138-13	,200' and open hole	completion	1 DelOW	13,325'										
					7-7/8" OH										
					TD - 13,406'							1			

devon

Daily Completions and Workover Onshore

Wellbore: OH

Well Name: FEDE		1											Rpt #	¥1	Date:	9/20	/2013 10:0
Sub-Division		Region NORTHV	VESTO		-		Name RBIN				Cou				State/P	rovince	
Surface Legal Location		AF	PI/UWI			Latitude		Lon	gitude	(°)		A B Elevation (ft)	Gro	und E	Elev MSL (f	t) K	B - GL (ft)
SEC 27 T18S R33E		30	002521	893		32° 43	8' 0.027" N	10	3° 39)' 22.358" V	V 3,80	5.00	3,7	790.0	00	1	5.00
Well Status History Date	Well Statu	s					Well Sub-S	tatus				Comment					
8/10/2017	PRODU	ICING - AC	TIVE														
Zones Zone Name				17	Zone ID B						First Produc	tion Date			Abandon D	ate	
BONE SPRING				ľ	LOITIE ID B						Filst Floud	aion Date		ľ	-wandon b	ale	
Zone Name WOLFCAMP				Z	Zone ID B						First Produc	tion Date		1	Abandon D	ate	
Zone Name				Z	Zone ID B						First Produc	tion Date		+	Abandon D	ate	
STRAWN																	
Zone Name MORROW				Z	Zone ID B						First Produc	tion Date		f	Abandon D	ate	
Jobs																	
Job Category								Secondar				Job Start D				End D	
WORKOVER WBS			R	ESIC	DRE PRO	D-ROL	PUMP	RODP	UMP	REPAIR		9/19/201	3		10.	/5/20	13
WBS #	Cost	Center Numbe	er 🛛			WBS	6 Туре			Total WBS	+Sup (Cost)	Total	Fld Est ((Cost))	WB	S-Field (Cost)
MM-100075.01.WWO	100607	2701	W	ELL	WORKO	VER					\$106,80	0		\$87,	,090		\$19,7
Job Phase	ob Phase				Actual Dur	(daya)		Phase Field Es	at (Caa	0	Dianned Like	ly Phase Cost	(Coot)		C	ot Vor	ML (Cost)
J	ob Pilase				Actual Dui	(uays)		Filase Field Es	si (COS		Plaimed Like	iy Phase Cost	(COSI)	-		stvar	WE (COSt)
Safety Incidents							1			I				-			
	Date									Туре						Rp	t Filed?
Dia																	
Rig Rig				1	Rig Type					Rig Subtyp	e	Rig	Start Da	te		Rig En	d Date
LUCKY WELL SERVIC	E, 107					/IP/PU-	ONSHOR	E			CARRIER		9/2013				2013
Safety Days LTI (days) Da	iys RI (days) 1+	# Safe/Sto	<u></u>	1+	Near Mis	505	Head Cou	unt	De	reonnel Total	Hours (hr) Cu	m Dore H	dre (b	r)	Confir	n No Emission
Days Ell (days)	iya ni (daya	, "	- 0816/010	P	"	TNGGI IVII3	363	7		52		52		113 (11	"	No	IT NO ETHISSION
Daily Operations																	
Operations at Report Time			2	24 Hou	r Forecast							Last P	hase				
24 Hour Summary																	
MIPU. TEST DEADME	N ONE F				10 1 0						B (0)		17.				0.0
Planned Days (days) 0.00		JOD % (Complete	(%)	\$5,36	st (Cost) 7				um Field Est T 5,367	o Date (Cost)			06,80	S + Sup Ar 00	nount (Cost)
NPT Analysis to Date																	
Time Log Total Hours (hr) 8.00	Prob 0.00	lem Time Hour כ	s (hr)		Daily NPT 0.00	Percent (%)	Cum Time 71.50	e Log T	otal (hr)	Cum Jo	b NPT (hr)			Cum Job	NPT (%	6)
Daily Contacts	10.00	5			10.00			171.50						_			
CASTILLO, JAIME, LE. Time Log Start Time Dur (hr) End 10:00 8.00 18:0	Time Ops	Status	Operatio	on	RD PL	J TO LC	DC. HAD I	DEAD MAN	ITES	Description		10PU.				-	NPT
Daily Cost Summary	<u> </u>				1.010	10 20			1120		TTTTEED. II	101 0.				_	
	m WBS Allo		_		GL Acct			Des					endor				Field Est (Cost
MM-100075.01.WWO, MM-100075.01.WWO,					10100 30110			SALARIE			TRM LL					\rightarrow	500. 1,500.
MM-100075.01.WWO,					70100			WABBING		2		SERVICES	3			\rightarrow	2,366.
MM-100075.01.WWO,					0110			N SERVIC				ANCHOR				+	1,000.
Cumulative Mud Volu	mes			-							-						
Additions (bbl) 0.0			Cum Addit 0.0	ions (b	bl)			Losses (b 0.0	bl)			Cu 0.0	m Losse:	s (bbl)		
Mud Volumes			5.0					10.0					5				
		Tank	/Addition/	Loss							Туре					Volume	(bbl)
Wellbores						_		_		_							
Wellbores Wellbore Na	ame	1	Total D	Depth (ftKB)		Max TVD (ftKB)			PBTD (A	II) (ftKB)		_		Drille	d Depth (ft)
ОН					,406.00												
Wellhead and Christn	nas Tree	Systems										14					
Туре												Sta	rt Date				
	Des						Make				Model			V	WP (psi)		Bore Min (in)
				_													
Casing Strings																	
Csg De SURFACE 1	es			OD (in) 13 3/8	ID	(in) 12.715	Wt/Len		8.00 H-40	Grade		Top Th	hread		S	et Depth (ftKB) 354
INTERMEDIATE 1					8 5/8		7.921			2.00 J-55							5,109
PRODUCTION 1					5 1/2		4.778			0.00 N-80							13,315
Tubing String: <des></des>	set at <			n ≤dti	tmrun>												
Tubing Description		F	Run Date					String Ler	ngth (ft	:)		Set	Depth /	EOT	(ftKB)		
Comment																	
								n								(0)	-
Item Des	Jts	Make		M	odel	OD (i	in) ID	(in) Wt (II	o/tt)	Grade	Connection	s Inner	Coating	J	Len	(ft)	Top (ftKB)
Rod Strings	_					1											
Rod Description			Run Date	40				String Ler		:)			Depth (ftKB)			
ROD	1 Des	- 17	7/31/20	12 Jts		Make		8,978.0		Nodel		OD (in)	978.0	G	rade		Len (ft)
Polished Rod	. 203				Norris	ware		Alloy St				1 1	/2	0			26.
PONY RODS 4',6', & 8				3	Norris			Grade 9	97				1 N-9				18.
Sucker Rod					Norris			Grade 9					1 N-9				2,525.
Sucker Rod					Norris			Grade 9					/8 N-9			4	1,900.
Sucker Rod			1	179	Norris			Grade 9	21		1	3	/4 N-9	21		1	4,475.

Daily Completions and Workover Onshore

devon					Wellb	ore: OF	1						
Well Name: FED Sub-Division	DERAL N				Field Name				County		ot # 1 Dat		013 10:0
DELAWARE BASIN		Region NORTH	WEST CO	RE	Field Name CORBIN				County LEA		N		
Surface Legal Location SEC 27 T18S R33E	om D	2	4PI/UWI 3002521893	3 3	atitude (°) 32° 43' 0.027" N Make		gitude (°) 3° 39' 22.3	58" W	3,805.0		Ground Elev MS 3,790.00	SL (ft) KB - 15.0	0
Rod Pump	em Des			1	маке		Model		0	D (in) 1 1/2	Grade		Len (ft) 22.0
Gas Anchor Other Strings				1						1 1/2			12.
		Des			Top (fi	tKB)	Set	Depth (ftKB)	Top T	nread	String Max N	ominal OD (ir
Other In Hole: <szoo< td=""><td>dnom> in.</td><td><des></des></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></szoo<>	dnom> in.	<des></des>											
Run Date	,		Description			Make				Model			
Top Depth (ftKB)			Bottom Depth	(ftKB)		ID (in)				OD (ir)		
Perforation Intervals	s		·								_		
Date			Linke	ed Zone			Curre	ent Status			Top (ftKB)	В	tm (ftKB)
Stimulation Interval Start Date	s Type		17	Zone			Stim	Treat Super	visor	Stage #	IP	roppant Design	ed (lb)
	Type						Cant		1301	otage #		oppunt Design	
Pumping Summary Vol Cle	an (bbl)						Pi	mp Stg Typ					
Production Settings													
Production Method			Pro	oduction Method [Details		s	tart Date			End Date		
Rod Pump Details			I	10-1	tion Direction					Ofer lass of	or Minute (mm.)		
Current Stroke Length (in)				Rota	tion Direction					Strokes	er Minute (spm)		
Flowing Well Detail Choke Size [#/64"] (in)	S												
Production Test (La	st 4)												
(Tub Pres	Cas Pres	Min Cross/Chok			Fluid Leve
Date	Dur (hr)	Completi	ion/Zone	Q Oil (bbl/day	 Rate Gas (MCF) 	-/day) Q W	ater (bbl/day)	(psi)	(psi)	(1/64")	Vol CO2 (ft3)	Vol N2 (ft ³)	Fluid Leve (ftKB)

devon

Daily Completions and Workover Onshore

Wellbore: OH

Well Name: FEDE	RAL M 1								Rpt #		: 9/25/2013 05:00
Sub-Division DELAWARE BASIN		gion DRTHWES	ST CORE		eld Name ORBIN			County LEA		State/ NM	Province
Surface Legal Location SEC 27 T18S R33E		API/UW		Latitud		Longitu	ude (°) 39' 22.358" W	Orig KB El 3,805.00		und Elev MSL 90.00	(ft) KB - GL (ft) 15.00
Well Status History		13002:	521693	32 4	43 U.UZ7 N	103	39 ZZ.358 VV	3,805.00	5 [3,7	90.00	15.00
	Well Status PRODUCIN	G - ACTIV	E		Well Sub-St	atus		C	Comment		
Zone Name			Zone ID	В			F	First Production	Date	Abandon	Date
BONE SPRING Zone Name			Zone ID	В			F	First Production	Date	Abandon	Date
WOLFCAMP Zone Name			Zone ID	D				First Production	Data	Abandon	Data
STRAWN Zone Name			Zone ID					First Production		Abandon	
MORROW Jobs											
Job Category WORKOVER			Primary Job Typ RESTORE		DD PUMP	Secondary Jo ROD PUN	ob Type IP REPAIR		ob Start Date 9/19/2013		b End Date 0/5/2013
WBS WBS #	Cost Cente	r Number	T	W	BS Type		Total WBS+S	Sup (Cost)	Total Fld Est (Cost)	WBS-Field (Cost)
MM-100075.01.WWO Job Phase	1006072701		WELL WOR	KOVER		hase Field Est (0		\$106,800		\$87,090	\$19,710
	o Phase		Actua	l Dur (days)		nase Field Est (C	20St) P	lanned Likely Pr	nase Cost (Cost)		Cost Var ML (Cost)
Safety Incidents	Date						Туре				Rpt Filed?
Rig											
Rig LUCKY WELL SERVICE Safety	E, 107		Rig Ty WO/		U-ONSHORE	<u> </u>	Rig Subtype MOBILE C	ARRIER	Rig Start Da 9/19/2013		Rig End Date 10/4/2013
Days LTI (days) Day	s RI (days)	# Safe	e/Stop	# Near N	vlisses	Head Count 6	Perso 48	onnel Total Hour	rs (hr) Cum Pers H 100	lrs (hr)	Confirm No Emission No
Daily Operations Operations at Report Time			24 Hour Forec	ast					Last Phase		
24 Hour Summary PULL RODS AND PUMI	P OUT OF H				D						
Planned Days (days) 0.00 NPT Analysis to Date		Job % Comp		y Cost (Cos ,087	a.)		Cum Field Est To E \$8,454	Jale (Cost)		06,800	Amount (Cost)
Time Log Total Hours (hr) 8.00	Problem Ti 0.00	me Hours (hr) Daily 0.00	NPT Percent	ıt (%)	Cum Time Lo 71.50	g Total (hr)	Cum Job NF	PT (hr)	Cum Jo	b NPT (%)
Daily Contacts			Job Contact							Office	
MCMAHAN, MIKE, LEASE LEWIS, MERLE, LEASE CASTILLO, JAIME, LEA Time Log	SE OPERATO	R TECHN FOR									
Start Time Dur (hr) End Ti 10:00 8.00 18:00		s Op			TO LOC. 5 N IP WAS PAF		Description MEETING. MIR	PURU. POO	H WITH ROD	S AND	NPT
Daily Cost Summary											
MM-100075.01.WWO, \	WBS Alloc WELL WOR	KOVER	GL / 6010100		EMPLOYEE	Des SALARIES		DEVON EN	Vendor NERGY		Field Est (Cost) 500.00
MM-100075.01.WWO, V Cumulative Mud Volum			6170100	F	PULLING&S		SVC	STANDAR	D ENERGY SI		2,586.64
Additions (bbl) 0.0		Cum. 0.0	Additions (bbl)			Losses (bbl) 0.0			Cum Losse 0.0	s (bbl)	
Mud Volumes		Tank/Add	ition/Loss					Туре			Volume (bbl)
Wellbores											
Wellbore Nan OH	ne	T	otal Depth (ftKB) 13,406.	00	Max TVD (f	KB)		PBTD (AII) (ft	KB)		Drilled Depth (ft)
Wellhead and Christma	as Tree Sys	tems	10,1001								
Туре	Des				Make			Model	Start Date	WP (psi)	Bore Min (in)
Casing Strings											
Csg Des	;		OD (in)		ID (in)	Wt/Len (Ib/	,	Grade	Top Th	read	Set Depth (ftKB)
SURFACE 1 INTERMEDIATE 1			13 3		12.715 7.921		48.00 H-40 32.00 J-55				354.0 5.109.0
PRODUCTION 1			5 1		4.778		20.00 N-80				13,315.0
Tubing String: <des> s Tubing Description</des>	et at <dept< td=""><td>hbtm>ftKl</td><td></td><td>י<ו</td><td></td><td>String Length</td><td>n (ft)</td><td></td><td>Set Depth /</td><td>EOT (ftKB)</td><td>•</td></dept<>	hbtm>ftKl		י<ו		String Length	n (ft)		Set Depth /	EOT (ftKB)	•
Comment											
Item Des	Jts	Make	Model	OE	D (in) ID (in) Wt (lb/ft) Grade	Connections	Inner Coating	Le	n (ft) Top (ftKB)
Rod Strings	· · ·		I						I		
Rod Description ROD	Des	Run 1 7/31	Date /2012 Jts	Ma	ake	String Length 8,978.00	n (ft) Model		Set Depth (8,978.0	ftKB) Grade	Len (ft)
Polished Rod	500		1 Norri		and	Alloy Stee			1 1/2		Len (ft) 26.00
PONY RODS 4',6', & 8'			3 Norri			Grade 97			1 N-9		18.00
Sucker Rod											
			101 Norri 76 Norri			Grade 97 Grade 97			1 N-9		2,525.00
Sucker Rod Sucker Rod			101 Norri 76 Norri 179 Norri	s		Grade 97 Grade 97 Grade 97			7/8 N-9 3/4 N-9	17	2,525.00 1,900.00 4,475.00

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Daily Completions and Workover Onshore

Wellbore: OH

Well Name: FED													2013 05:00
Sub-Division DELAWARE BASIN			IWEST CC		Field Name CORBIN				County LEA		N		
Surface Legal Location SEC 27 T18S R33E		A S	API/UWI 300252189	93 ^{La}	atitude (°) 2° 43' 0.027" I	N	Longitude (°) 103° 39' 22.	358" W	3,805.0	00 :	Ground Elev M 3,790.00		- GL (ft) .00
Gas Anchor	em Des		Jts	s 1	Make		Model		C	DD (in) 1 1/2	Grade		Len (ft) 12.00
Other Strings		Des	I		Top	(ftKB)	l s	et Depth (ftKE	0 1	Top Thr	ead	String Max I	Nominal OD (in)
						(<u> </u>			j	
Other In Hole: <szoo Run Date</szoo 	unom≥ m,	<ues></ues>	Description			M	lake			Model			
Top Depth (ftKB)			Bottom Depti	h (ftKB)		ID) (in)			OD (in)			
Perforation Intervals	5												
Date			Link	ed Zone			Cu	rent Status			Top (ftKB)		Btm (ftKB)
Stimulation Interval Start Date	s Type			Zone			Stir	n/Treat Super	visor	Stage #	P	roppant Desig	ned (lb)
Pumping Summary													
	an (bbl)							Pmp Stg Typ					
Production Settings				roduction Method D	ataila		1	Start Date			End Date		
Rod Pump Details			F		etaits			Start Date			End Date		
Current Stroke Length (in)				Rotati	ion Direction					Strokes Pe	r Minute (spm)		
Flowing Well Detail	s			I									
Choke Size [#/64"] (in)	-4 4												
Production Test (La	st 4)							Tub Pres	Cas Pres	Min Cross/Choke			Fluid Level
Date	Dur (hr)	Completi	ion/Zone	Q Oil (bbl/day)	Rate Gas (M	ICF/day) Q Water (bbl/day) (psi)	(psi)	(1/64")	Vol CO2 (ft3)	Vol N2 (ft ³)	(ftKB)

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Daily Completions and Workover Onshore

Wellbore: OH

Well Name: FEDE								Rp	t # 3 Date		13 05:00
Sub-Division DELAWARE BASIN	Region NORTH	WEST CO	RE	Field Name CORBIN			County LEA		State	e/Province	
Surface Legal Location	A	PI/UWI	La	titude (°)	Longitu		Orig KB Eleva		Ground Elev MSI	. (ft) KB - G	
SEC 27 T18S R33E Well Status History	3	00252189	3 32	2° 43' 0.027" N	103° :	39' 22.358" W	3,805.00	;	3,790.00	15.00)
Date	Well Status			Well Sub-Stat	us		Con	nment			
8/10/2017	PRODUCING - AC	CTIVE									
Zones Zone Name			Zone ID B			Fir	st Production Da	te	Abandor	Date	
BONE SPRING			7							D	
Zone Name WOLFCAMP			Zone ID B			r i	st Production Da	le.	Abandor	Date	
Zone Name STRAWN			Zone ID B			Fir	st Production Da	le	Abandor	n Date	
Zone Name			Zone ID B			Fir	st Production Da	le	Abandor	Date	
MORROW											
Jobs Job Category		Prima	ary Job Type		Secondary Jo	b Type	Job	Start Date	J	ob End Date	
WORKOVER		RES	STORE PROD-	ROD PUMP	ROD PUM	IP REPAIR	9/1	9/2013	· · · · · · · · · · · · · · · · · · ·	10/5/2013	
WBS #	Cost Center Number	er		WBS Type		Total WBS+Su	p (Cost)	Total Fld E	st (Cost)	WBS-Fiel	ld (Cost)
MM-100075.01.WWO	1006072701		LL WORKOVE				106,800		\$87,090		\$19,710
Job Phase					51115.10						
J	ob Phase		Actual Dur (da	ays) Phi	ase Field Est (C	ost) Pla	nned Likely Phas	e Cost (Cost	:)	Cost Var ML (C	iost)
Safety Incidents				I		I			I		
	Date					Туре				Rpt File	d?
Rig											
Rig	NE 107					Rig Subtype MOBILE CA		Rig Start		Rig End Dat 10/4/201	
LUCKY WELL SERVIC Safety	, 107		Two/comp	PU-ONSHORE				9/19/20	513	10/4/201	J
Days LTI (days) Da	ays RI (days)	# Safe/Stop	# Ne	ar Misses	Head Count 7	Person 70	nel Total Hours (hr) Cum Pe 170	rs Hrs (hr)	Confirm No No	Emission
Daily Operations					1/	10		170			
Operations at Report Time		24 1	Hour Forecast					Last Phase			
24 Hour Summary											
POOH WITH TBG & B Planned Days (days)		Complete (%) Daily Cost (Cost)		Cum Field Est To Da	to (Cost)		otal WBS + Sup	Amount (Coot)	
0.00	300 %	Complete (%	\$4,887	JUSI)		\$13,340	le (Cosi)		6106,800	Amount (Cost)	
NPT Analysis to Date						T + 1 4 5		a .			
Time Log Total Hours (hr) 10.00	Problem Time Hour 0.00	rs (nr)	Daily NPT Per 0.00	cent (%)	Cum Time Log 71.50	g Total (nr)	Cum Job NPT	(nr)	Cum J	ob NPT (%)	
Daily Contacts											
MCMAHAN, MIKE, LE/	ASE OPERATOR	J	ob Contact						Office		
LEWIS, MERLE, LEAS		CHN									
CASTILLO, JAIME, LE	ASE OPERATOR										
Time Log	Time I One Status I	Orenting				Description					NPT
Start Time Dur (hr) End 05:00 10.00 15:0		Operation	RD CRE	N TO LOC. 5 MI	N SAFETY	Description MEETING. BLE	ED PSI OFF	OF WELI	RIG UP	-	NPI
				Y TO RELEASE				W ONES	. PUMP		
Daily Cost Summary			WATERI	DOWN BACK SI	DE TO LOO	SEN UP TAC. S	DON.				
Custo	m WBS Alloc		GL Acct		Des			Vendo	r	Fiel	d Est (Cost)
MM-100075.01.WWO, MM-100075.01.WWO.			6010100	EMPLOYEE S			DEVON ENE	RGY			500.00
MM-100075.01.WWO, MM-100075.01.WWO,			5020100 5170100	CONTRACT L			TRM LLC	ENERGY	SERVICES		1,800.00 2,586.64
Cumulative Mud Volu			5110100	I OLEINOUON			517 (10) (10)		OLIVIOLO		2,000.04
Additions (bbl) 0.0		Cum Addition 0.0	s (bbl)		Losses (bbl) 0.0			Cum Los 0.0	sses (bbl)		
Mud Volumes	I	0.0			0.0			10.0			
	Tanl	k/Addition/Los	55				Туре			Volume (bbl))
Wellbores											
Wellbore Na	ame	Total Dep		Max TVD (ftK	B)		PBTD (AII) (ftKB)		Drilled Dep	oth (ft)
OH Wallbaad and Christe	Tree Sustance		13,406.00								
Wellhead and Christn Type	lias free Systems							Start Da	te		
	Des			Make			Model		WP (psi)	D.	ore Min (in)
	Des			Make			WODEI		WP (psi)	В	ore win (in)
Casing Strings											
Csg De	98	00	D (in)	ID (in)	Wt/Len (lb/f	,	Grade	Тор	o Thread	Set De	pth (ftKB)
SURFACE 1 INTERMEDIATE 1			13 3/8 8 5/8	12.715 7.921		48.00 H-40 32.00 J-55				+	354.0 5,109.0
PRODUCTION 1			5 1/2	4.778		20.00 N-80					13,315.0
Tubing String: <des></des>			dttmrun>	L	Otain		1	10.15	L LEOT WITH	•	
Tubing Description		Run Date			String Length	(ft)		Set Dep	th / EOT (ftKB)		
Comment											
Item Des	Jts Make		Model	OD (in) ID (in) Wt (lb/ft)	Grade C	onnections	Inner Coa	ting L	en (ft)	Top (ftKB)
Rod Strings Rod Description		Run Date			String Length	(ft)		Set Dep	th (ftKB)		
ROD		7/31/2012			8,978.00			8,978.	0		
Iten Polished Rod	n Des	Jts	1 Norris	Make	Alloy Steel	Model	OD (ii	1) 1 1/2	Grade	l	.en (ft) 26.00
PONY RODS 4',6', & 8	1		3 Norris		Grade 97				N-97		18.00
Sucker Rod			01 Norris		Grade 97			1 1	N-97		2,525.00
Sucker Rod		7	76 Norris		Grade 97			7/8	N-97		1,900.00

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Daily Completions and Workover Onshore

Wellbore: OH

LAWARE BASIN		Region NORTHV	VEST	CORF	=		eld Name ORBIN					County LEA			Sta N	ite/Province	
ace Legal Location C 27 T18S R33E		AF	00252		L	atitud			Longitude (° 103° 39'	°)	58" \//		evation (ft) ∩	Gi	round Elev MS ,790.00		GL (ft)
li	tem Des	130	50202	Jts		JZ 2 Ma			Mo		JU VV		D (in)		Grade	110.	Len (ft)
cker Rod d Pump			_	179 1	Norris			Grad	e 97				3/- 1 1/:		-97	_	4,475 22
s Anchor				1									1 1/:				12
ner Strings														_			
		Des				-	Top (ft	KB)	-	Set	Depth (ftKB)	Тор	Threa	ad	String Max N	ominal OD
er In Hole: <szo< td=""><td>dnom> in,</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>I</td><td>.</td><td></td><td>1</td><td></td><td></td></szo<>	dnom> in,											I	.		1		
Date			Descripti					Make					Mod				
Depth (ftKB)		E	Bottom D	Depth (ft	KB)			ID (in)					OD	in)			
foration Interval	s	I						1									
Date				Linked 2	Zone					Curre	nt Status				Top (ftKB)	E	tm (ftKB)
ulation Interval	s																
Date	Туре			Zon	e					Stim/	Treat Superv	visor	Stage	ŧ	Pi	roppant Desigr	ied (lb)
ping Summary																	
Vol Cle	an (bbl)									Prr	np Stg Typ						
duction Settings	6																
ction Method				Produ	uction Method	Detail	s			St	art Date				End Date		
Pump Details																	
nt Stroke Length (in)					Rota	ation E	Direction						Strokes	Per	Minute (spm)		
wing Well Detail	s												-				
e Size [#/64"] (in)																	
duction Test (La	ist 4)			_									Min				
Date	Dur (hr)	Completio	n/7one		Q Oil (bbl/da	~	Rate Gas (MCF	(day)	Q Water (bbl.	/davi)	Tub Pres (psi)	Cas Pres (psi)	Cross/Cho (1/64")	ke	Vol CO2 (ft3)	Vol N2 (ft ³)	Fluid L (ftKl
Bale	Dur (III)	Completion	1120110		a on (bonda	37	Trate Ous (Mor	/uuy/ c	e mater (bol	,uuy)	(poi)	(poi)	(#01)		V01 002 (It)	V01142 (it)	(inter-

devon

Daily Completions and Workover Onshore

Wellbore: OH

Well Name: FED											0/1/2013 05:00
Sub-Division	Regi	ion RTHWEST CO	ORE		Name RBIN			County LEA	/	State/Pro NM	vince
Surface Legal Location		API/UWI		Latitude			^{ude (°)} 39' 22.358" W	Orig KB		d Elev MSL (ft)	KB - GL (ft)
SEC 27 T18S R33E Well Status History		30025218	93	32 43	5 U.UZ7 N	103	39 ZZ.338 W	3,805.	00 3,79	0.00	15.00
Date	Well Status PRODUCING				Well Sub-Stat	us			Comment		
8/10/2017 Zones	PRODUCING	5-ACTIVE									
Zone Name BONE SPRING			Zone ID B				F	irst Productio	n Date	Abandon Dat	e
Zone Name			Zone ID B				F	irst Productio	n Date	Abandon Dat	e
WOLFCAMP Zone Name			Zone ID B					irst Productio	n Data	Abandon Dat	
STRAWN			ZOILE ID B							Abandon Dat	le
Zone Name MORROW			Zone ID B				F	irst Productio	n Date	Abandon Dat	le
Jobs							I			1	
Job Category WORKOVER			nary Job Type STORE PRO			Secondary J	ob Type MP REPAIR		Job Start Date 9/19/2013		nd Date 5/2013
WBS					51 0101				0/10/2010	10/0	<i>"</i> 2010
WBS # MM-100075.01.WWO	Cost Center		ELL WORKO		3 Туре		Total WBS+S	up (Cost) \$106,800	Total Fld Est (Co	ost) 37,090	WBS-Field (Cost) \$19,710
Job Phase	1006072701	100		VER				\$100,800	φα	57,090	\$19,710
	Job Phase		Actual Du	ır (days)	Pha	ase Field Est (Cost) PI	anned Likely	Phase Cost (Cost)	Cos	t Var ML (Cost)
Safety Incidents											
Sarety incluents	Date						Туре				Rpt Filed?
Rig Rig			Rig Type				Rig Subtype		Rig Start Date	Is	ig End Date
LUCKY WELL SERVIO	CE, 107			MP/PU-	ONSHORE		MOBILE CA	ARRIER	9/19/2013		0/4/2013
Safety Days LTI (days) D	ays RI (days)	# Safe/Stop	14	# Near Mis	ises	Head Count	Perso	nnel Total Ho	ours (hr) Cum Pers Hrs	s (hr)	Confirm No Emission
	, (11	70		240		/es
Daily Operations		12/	Hour Forecast						Last Phase		
NONE		F	INISH TOOH		G. PU PVER	SHOT & J	ARS TIH TRY AN	ND JAR	Last Fliase		
24 Hour Summary		T.	AIL PIPE OU	T							
COULDN'T RELEASE											
Planned Days (days) 0.00		Job % Complete (%) Daily Co \$14,2	ost (Cost) 00			Cum Field Est To D \$27,540	ate (Cost)	Total V \$106	WBS + Sup Amo 3.800	ount (Cost)
NPT Analysis to Date							1				
Time Log Total Hours (hr) 14.00	Problem Tim 0.00	ne Hours (hr)	Daily NPT 0.00	Percent (%)	Cum Time Lo 71.50	og Total (hr)	Cum Job	NPT (hr)	Cum Job N	IPT (%)
Daily Contacts	10.00		10.00			111.00				-	
MCMAHAN, MIKE, LE			Job Contact							Office	
LEWIS, MERLE, LEAS CASTILLO, JAIME, LE	SE OPERATOR	R TECHN									
Time Log Start Time Dur (hr) End	Time Ops Status	Operation	n				Description				NPT
05:00 14.00 19:0	00 ACTIVE	WIRELINE	POIN	T CALLI	ED W/L TO	FREE POI	NT. RU W/L RIH	FREE PC	VER FIND A NEU DINT TBG @ 8596 LEASE. POOH LI	6 TAC @	
			PU CL	JTTER		3G @ 8614	POOH RD W/L		TBG TO RIGHT		
Daily Cost Summary	om WBS Alloc		GL Acct			Des		1	Vendor		Field Est (Cost)
MM-100075.01.WWO		OVER	6010100	E	MPLOYEE S			DEVON E			800.00
MM-100075.01.WWO			6020100		ONTRACT L			TRM LLC			1,800.00
MM-100075.01.WWO MM-100075.01.WWO			6150100 6170100		H LOG PER				ARRIOR WIREL		8,100.00 3,500.00
Cumulative Mud Volu	,	OVER	6170100		JLLING&SM	ABBING	SVC	STANDA	RD ENERGY SEF	WICES	3,500.00
Additions (bbl)		Cum Additio	ons (bbl)			Losses (bbl)			Cum Losses (bbl)	
0.0 Mud Volumes		0.0				0.0			0.0		
		Tank/Addition/L	oss					Туре		Vo	blume (bbl)
Wallborg											
Wellbores Wellbore N	lame	Total De	epth (ftKB)		Max TVD (ftK	B)		PBTD (AII)	(ftKB)		Drilled Depth (ft)
ОН			13,406.00								
Wellhead and Christ	mas Tree Syst	ems							Start Date		
	Des				Make			Model		WP (psi)	Bore Min (in)
Casing Strings											
Csg D	les		DD (in)	ID	(in)	Wt/Len (It		Grade	Top Thre	ad	Set Depth (ftKB)
SURFACE 1			13 3/8		12.715		48.00 H-40				354.0
INTERMEDIATE 1 PRODUCTION 1			8 5/8 5 1/2		7.921 4.778		32.00 J-55 20.00 N-80			 	5,109.0 13,315.0
Tubing String: <des></des>	set at <depth< td=""><td>btm>ftKB on</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>10,010.0</td></depth<>	btm>ftKB on									10,010.0
Tubing Description		Run Date				String Lengt	h (ft)		Set Depth / E	OT (ftKB)	
Comment						1			1		
Here D	<u> </u>	Maka	Model		in) In (Connecti			T (9(0)
Item Des	Jts	Make	Model	OD (in) ID (in) Wt (lb/f	t) Grade (Connections	Inner Coating	Len (fl	t) Top (ftKB)
Rod Strings	· · ·					1	· · ·				
Rod Description ROD		Run Date 7/31/201	2			String Lengt 8,978.00	h (ft)		Set Depth (ftk 8,978.0	(B)	
lte	m Des		ts	Make	•		Model		OD (in)	Grade	Len (ft)
Polished Rod			1 Norris			Alloy Stee	91		1 1/2		26.00

devon

Daily Completions and Workover Onshore

Wellbore: OH

devon

Daily Completions and Workover Onshore

Wellbore: OH

Well Na		EDERA										Rpt #			/2013 05:00
Sub-Division		N	Regio	m RTHWES	T COF	RE	Field Na CORE				County LEA		State NM	e/Province	
Surface Lega	al Location			API/UW	I		Latitude (°)		Longitu		Orig KB Ele		und Elev MSL	. (ft) KE	3 - GL (ft)
SEC 27 T Well Stat				30025	21893	5	32° 43' (0.027" N	103°	39' 22.358	"W 3,805.00	3,7	90.00	1	5.00
Date	us nisto		II Status				V	Vell Sub-Statu	IS		C	omment			
8/10/2017	,	PF	RODUCING	- ACTIV	Ξ										
Zones Zone Name						Zone ID B					First Production [Date	Abandon	Date	
BONE SP	RING														
Zone Name WOLFCA	MP					Zone ID B					First Production [Date	Abandon	Date	
Zone Name						Zone ID B					First Production [Date	Abandon	Date	
STRAWN Zone Name						Zone ID B					First Production [Data	Abandon	Data	
MORROV	v					ZONEIDB					T list Floddction t	Jale	Abanuon	Date	
Jobs					I = .										
Job Category WORKO∖						y Job Type TORE PRO	DD-ROD I	PUMP	Secondary Jo ROD PUN	1P REPAIF		b Start Date /19/2013		lob End Da 10/5/201	
WBS					<u> </u>										
v MM-1000	VBS #	WO 10	Cost Center I	Number	WEL	L WORKC	WBS T	уре		Total W	BS+Sup (Cost) \$106,800	Total Fld Est (Cost) \$87,090	WBS	S-Field (Cost) \$19,710
Job Phas		wo 110	00072701								\$100,800		307,090		\$19,710
	-	Job Pł	hase			Actual Du	ır (days)	Pha	ise Field Est (C	Cost)	Planned Likely Ph	ase Cost (Cost)		Cost Var N	/L (Cost)
Safety Inc	cidents		Date							Туре				Rot	Filed?
			Juic							1300			_	1.01	1 liou i
Rig						1									
^{Rig} LUCKY W	ELI SER		107			Rig Type WO/CO	MP/PU-O	NSHORE		Rig Sub MOBIL	type E CARRIER	Rig Start Dat 9/19/2013		Rig End 10/4/2	
Safety						1.10,00				INODE		0/10/2010			
Days LTI (day	ys)	Days R	l (days)	# Safe	/Stop	1	# Near Misse	s	Head Count		Personnel Total Hours		rs (hr)		n No Emission
Daily Ope	aratione								12		144	384		Yes	
Operations at		ne				our Forecast						Last Phase			
NONE					TOC		PU OVE	R SHOT O	NLY TIH FF	REE POIN	r cut odd	1			
24 Hour Sum						•									
TIH W/FIS	SH TOOL	S TRY	TO RECOV			10.2	ant (0::::)			Our First F	t To Date (Or 1)	1	W/D2 + 2	A	Conti
Planned Day: 0.00	s (days)		J	lob % Comp	iete (%)	Section Sectio	ost (Cost) 00			Cum Field Es \$54,040	t To Date (Cost)		WBS + Sup 6,800	Amount (0	JUST)
NPT Anal						·									
Time Log Tot 14.00	al Hours (hr	r)	Problem Tim 0.00	e Hours (hr)		Daily NPT 0.00	Percent (%)		Cum Time Lo 71.50	g Total (hr)	Cum Job NP	T (hr)	Cum J	ob NPT (%	5)
Daily Cor	ntacts		10.00			10.00			11.50						
-					Joł	b Contact							Office		
			OPERATO												
			PERATOR												
Time Log		, LEASE	OPERATO												
Start Time		End Time	Ops Status	Ope	eration					Descrip	tion				NPT
05:00	14.00	19:00	ACTIVE	FISH							0 6' PIECE FOR				
						ICATC	11/16 O/S H FISH @	6, BUMPER 0 8590' .14	R FOR 3.5	(S, 6 3 1/2 SHRS DIDI	DC, ACCELERAN'T MAKE ANY H	ATOR, XO 259 IOLE AT ALL		,	
											L TOOH W/222 J				
Daily Cos															
MM-1000		Custom WE	BS Alloc		- 60	GL Acct 010100	EM	PLOYEE S			DEVON EN	Vendor			Field Est (Cost) 800.00
						020100		NTRACT L			TRM LLC				1,800.00
		· · ·	LL WORK			150100	СН	LOG PER	RTG&WL	SV		RRIOR WIRE	LINE		8,100.00
			ELL WORK		6	170100	PUL	LING&SW	ABBING S	VC	STANDAR	D ENERGY SE	RVICES		4,500.00
			ELL WORK	OVER	6	310350	FIS	HING SER	VICES		KEY ENER	GY SERVICE	S INC		11,300.00
Cumulati Additions (bb		Volumes	5	Cum (Additions	(661)			Losses (bbl)			Cum Losses	(661)		
Additions (bb 0.0	n)			0.0	Auditions	(001)			0.0			0.0	(001)		
Mud Volu	imes														
				Tank/Addi	tion/Loss	5					Туре			Volume	(bbl)
Wellbore	S														
	-	ore Name		Тс	tal Depth			Max TVD (ftKl	3)		PBTD (AII) (ft	<b)< td=""><td></td><td>Drillec</td><td>d Depth (ft)</td></b)<>		Drillec	d Depth (ft)
ОН			T		1	13,406.00									
Wellhead Type	and Ch	rıstmas	Tree Syste	ems								Start Date			
			Des					Make			Model		WP (psi)		Bore Min (in)
Casi- C	4 w 1 w														
Casing S		Csg Des		-	OD	(in)	ID (ir	n)	Wt/Len (lb/	ft)	Grade	Top Th	read	St	et Depth (ftKB)
SURFACE		00				13 3/8		12.715		48.00 H-4		100		1	354.0
INTERME						8 5/8		7.921		32.00 J-5					5,109.0
PRODUC						5 1/2		4.778		20.00 N-8	30				13,315.0
Tubing St Tubing Descr		les> set	at <depthl< td=""><td>otm>ftKE</td><td></td><td>ittmrun></td><td></td><td></td><td>String Length</td><td>(ft)</td><td></td><td>Set Depth /</td><td>EOT (ffKB)</td><td></td><td></td></depthl<>	otm>ftKE		ittmrun>			String Length	(ft)		Set Depth /	EOT (ffKB)		
•	1000				ano				Sung Length	- (19		Ser Depti1/	(IIVD)		
Comment														_	
lt	em Des		Jts	Make		Model	OD (in)	ID (in)	Wt (lb/ft)	Grade	Connections	Inner Coating	L	en (ft)	Top (ftKB)
Rod Strin Rod Descript				Run D	lata				String Longth	(8)		Set Depth (f			
Ju Descript	ion.			Kun D	ale				String Length	- (ii)		Set Depth (1			
		Item Des	3		Jts		Make			Model	OD	(in)	Grade		Len (ft)

Daily Completions and Workover Onshore

Wellbore: OH

Disclos Operation	Well Name: FEDE												Rpt		te: 10/2/2	013 05:0
Surface Legal Location APIUWI 3002521893 Latitude (*) 32° 43'.0.027" N Longitude (*) 33° 39' 22.358" W Orig KB Elevation (ft) 3,790.00 Ground Elev KSL (ft) 3,790.00 KB - GL (ft) 15.00 Other Strings Des Top (ftKB) Set Depth (ftKB) Top Thread String Max Nominal OC Other In Hole: <szzdnom> in, <des> Made Model OD (in) OD (in) Other In Hole: <szzdnom> in, <des> Made Model OD (in) OD (in) Perforation Intervals Betom Depth (ftKB) ID (in) OD (in) OD (in) Btm(ftKB) Btm(ftKB)<th></th><th></th><th>Region</th><th>IWEST CO</th><th>RF</th><th></th><th></th><th></th><th></th><th></th><th>County</th><th></th><th></th><th>St</th><th>ate/Province</th><th></th></des></szzdnom></des></szzdnom>			Region	IWEST CO	RF						County			St	ate/Province	
Other Strings Des Top (ftKB) Set Depth (ftKB) Top Thread String Max Nominal OD Other In Hole: <szodnom> in, <des> Construction Make Model Top Depth (ftKB) Bottom Depth (ftKB) ID (in) OD (in) Perforation Intervals Date Current Status Top (ftKB) Date Linked Zone Current Status Top (ftKB) Stimulation Intervals Stimulation Intervals StimUlation Proppant Designed (ib) Pumping Summary Vol Clean (bbl) Pmp Stg Typ Proppant Designed (ib) Production Method Production Method Details Start Date End Date Rod Pump Details Current Stratus Ind Date End Date Production Method Production Method Details Start Date End Date Rod Pump Details Current Stroke Length (in) Strokes Per Minute (spm) Flowing Well Details Croke Size (#64") (in) Min Ind Date</des></szodnom>	Surface Legal Location		/	API/UWI		Latitude (°)		Longitude (°)	Orig KB E	levation (ft) Gr	round Elev M	SL (ft) KB -	GL (ft)
Des Top (ftKB) Set Depth (ftKB) Top Thread String Max Nominal OD Other In Hole: <szodnom> in, <des> Ide Ide Ide Ide Ide Run Date Description Make Model Ide Ide Ide Top Depth (ftKB) Bottom Depth (ftKB) ID (in) OD (in) Ide Id</des></szodnom>			;	300252189	3	32° 43'	0.027" N		103° 39' :	22.358" W	3,805.0	0	3	,790.00	15.0	00
Other In Hole: <sz.odnom> in, <des> Run Date Description Top Depth (ftKB) Bottom Depth (ftKB) Bottom Depth (ftKB) ID (in) Perforation Intervals Date Linked Zone Date Current Status Top (ftKB) Btm (ftKB) Bate Linked Zone Start Date Top (ftKB) Btm (ftKB) Stim/Treat Supervisor Start Date Type Zone Stim/Treat Supervisor Punping Summary Yol Clean (bbl) Production Method Production Method Details Start Date End Date Production Method Production Direction Start Date End Date</des></sz.odnom>	other strings	D	Des				Top (f	tKB)		Set Depth (ftKB)	То	p Threa	ad	String Max N	ominal OD (in)
Run Date Description Make Model Top Depth (ftKB) Bottom Depth (ftKB) ID (in) OD (in) Perforation Intervals Top (ftKB) Btm (ftKB) Date Linked Zone Current Status Top (ftKB) Bottom Intervals Stimulation Intervals Stimulation Intervals Start Date Type Zone Stim/Treat Supervisor Stage # Proppent Designed (lb) Pumping Summary Vol Clean (bbi) Pmp Stg Typ Start Date End Date Production Settings Production Method Details Start Date End Date Rod Pump Details Current Stroke Length (in) Rotation Direction Strokes Per Minute (spm) Flowing Well Details Choke Size (#K64"] (in) Production Test (Last 4) Min																
Top Depth (HKB) Bottom Depth (HKB) ID (in) OD (in) Perforation Intervals Top (HKB) Btm (HKB) Start Date Linked Zone Current Status Top (HKB) Btm (HKB) Start Date Type Zone Stimulation Intervals Propant Designed (lb) Pumping Summary Vol Clean (bbl) Propant Designed (lb) Propant Designed (lb) Production Settings Production Method Details Start Date End Date Rod Pump Details Start Date End Date End Date Current Stroke Length (in) Rotation Direction Strokes Per Minute (spm) Flowing Well Details Current Stroke Length (in) Min Min	Other In Hole: <szodn Run Date</szodn 	om> in, <c< td=""><td>des></td><td>Description</td><td></td><td></td><td></td><td>Make</td><td></td><td></td><td></td><td>Me</td><td>del</td><td></td><td></td><td></td></c<>	des>	Description				Make				Me	del			
Perforation Intervals Top (ftkB) Btm (ftkB) Date Linked Zone Current Status Top (ftkB) Btm (ftkB) Stimulation Intervals Start Date Stage # Prophant Designed (lb) Pumping Summary Vol Clean (bb) Pmp Stg Typ Prophant Designed (lb) Production Settings Production Method Details Start Date End Date Rod Pump Details Start Date End Date Flowing Well Details Current Stroke Length (in) Rotation Direction Strokes Per Minute (spm) Flowing Well Details Strokes Per Minute (spm) Flowing Well Details																
Date Linked Zone Current Status Top (ftKB) Btm (ftKB) Stimulation Intervals Start Date Type Zone Stimu/Treat Supervisor Stage # Proppant Designed (b) Pumping Summary Vol Clean (bbl) Pmp Stg Typ Production Settings Production Method Production Method Details Start Date End Date Rod Pump Details Current Stroke Length (in) Rotation Direction Strokes Per Minute (spm) Flowing Well Details Choke Size (#/64") (in) Min Min	Top Depth (ftKB)			Bottom Depth	n (ftKB)			ID (in)			OE) (in)			
Date Linked Zone Current Status Top (ftKB) Btm (ftKB) Stimulation Intervals Start Date Type Zone Stimu/Treat Supervisor Stage # Proppant Designed (b) Pumping Summary Vol Clean (bbl) Pmp Stg Typ Production Settings Production Method Production Method Details Start Date End Date Rod Pump Details Current Stroke Length (in) Strokes Per Minute (spm) Flowing Well Details Choke Size (#64") (in) Min	Perforation Intervals															
Start Date Type Zone Stim/Treat Supervisor Stage # Proppant Designed (lb) Pumping Summary Vol Clean (bbi) Pmp Stg Typ Important Designed (lb) Pmp Stg Typ Production Settings Production Method Production Method Details Start Date End Date Rod Pump Details Current Stoke Length (in) Rotation Direction Strokes Per Minute (spm) Flowing Well Details Choke Size [#64"] (in) Min				Link	ed Zone					Current Status				Top (ftKB)	В	tm (ftKB)
Start Date Type Zone Stim/Treat Supervisor Stage # Proppant Designed (lb) Pumping Summary Vol Clean (bbi) Pmp Stg Typ Pmotuction Settings Production Method Production Method Details Start Date End Date Rod Pump Details Current Stroke Length (in) Strokes Per Minute (spm) Flowing Well Details Choke Size [#/64"] (in) Min	0															
Pumping Summary Production (bbi) Pmp Stg Typ Vol Clean (bbi) Production Settings Production Settings End Date Rod Pump Details Start Date Current Stroke Length (in) Rotation Direction Flowing Well Details Strokes Per Minute (spm)		Type			Zone					Stim/Treat Super	visor	Stage	e #	F	roppant Design	ed (lb)
Vol Clean (bbl) Pmp Stg Typ Production Settings End Date Production Method Production Method Details Start Date Rod Pump Details End Date Current Stroke Length (in) Rotation Direction Strokes Per Minute (spm) Flowing Well Details Choke Size [#/64"] (in) Production Test (Last 4) Min																
Production Settings Production Method Details Start Date End Date Rod Pump Details Current Stroke Length (in) Rotation Direction Strokes Per Minute (spm) Flowing Well Details Choke Size (#/64"] (in) Production Test (Last 4)		(bbl)								Pmp Sta Tvp						
Production Method Production Method Details Start Date End Date Rotation Direction Strokes Per Minute (spm)		()								1 3 7						
Rod Pump Details Current Stroke Length (in) Flowing Well Details Choke Size [#64"] (in) Production Test (Last 4) Min				10	aduation Mathem	Dataila				Chart Data				End Data		
Current Stroke Length (in) Rotation Direction Strokes Per Minute (spm) Flowing Well Details Choke Size [#/64"] (in) Production Test (Last 4)					Sauctori Metriod	, DetailS								Lina Date		
Flowing Well Details Choke Size [#/64"] (in) Production Test (Last 4)					10.0	hatian D'	tion					10: -		Minute (
Choke Size [#64"] (in) Production Test (Last 4) Min	Surrent Stroke Length (in)				Rot	auon Direc	uUN					Strok	es Per I	winute (spm)		
Production Test (Last 4)	Flowing Well Details				1							1				
	Choke Size [#/64"] (in)															
	Production Test (Last	4)														
Date Dr. (h1 GemplekovZvela Q. Oli (bitiligit) Rels. Get MC75(bit) Q. Weer (bitiligit) (jni)										Tub Pres	Cas Pres	Min Cross/Ch	noke			Fluid Level
	Date	Dur (hr)	Complet	ion/Zone	Q Oil (bbl/da	ay) Ra	te Gas (MCF	=/day) (Q Water (bbl	'day) (psi)	(psi)	(1/64)	Vol CO2 (ft ³)	Vol N2 (ft ³)	(ftKB)

devon

Daily Completions and Workover Onshore

Wellbore: OH

Well Name: FED					T=				1	Rpt #		0/3/2013 05:00
Sub-Division DELAWARE BASIN		Region NOR	THWEST	CORE	Field Nam CORBI				County LEA		State/Prov NM	vince
Surface Legal Location SEC 27 T18S R33E			API/UWI 300252	1803	Latitude (°) 32° 43' 0.0	127" N	Longitud	e (°) 9' 22.358"	Orig KB EI W 3,805.00		d Elev MSL (ft) 0.00	KB - GL (ft) 15.00
Well Status History			1300232	1095	152 45 0.0	027 N	103 3	9 22.330	vv 3,803.0	5 [5,75	0.00	13.00
Date 8/10/2017	Well Statu		ACTIVE		We	I Sub-Status				Comment		
Zones	ПКОВС		NOTIVE									
Zone Name BONE SPRING				Zone ID B					First Production	Date	Abandon Date	9
Zone Name				Zone ID B					First Production	Date	Abandon Date	9
WOLFCAMP Zone Name				Zone ID B					First Production	Date	Abandon Date	
STRAWN												
Zone Name MORROW				Zone ID B					First Production	Date	Abandon Date	9
Jobs												
Job Category WORKOVER				rimary Job Type RESTORE PRO	D-ROD PL		econdary Job			ob Start Date 9/19/2013		nd Date /2013
WBS						<u>, 11</u>			P	1012010	10/0	2010
WBS # MM-100075.01.WWC		Center Nu		VELL WORKO	WBS Typ	э		Total WB	S+Sup (Cost) \$106,800	Total Fld Est (C	ost) 87,090	WBS-Field (Cost) \$19,710
Job Phase	100007	2701							\$100,000	ψ	57,030	\$13,710
	Job Phase			Actual Du	r (days)	Phase	Field Est (Co	st)	Planned Likely P	nase Cost (Cost)	Cost	Var ML (Cost)
Safety Incidents												
Salety incluents	Date							Туре				Rpt Filed?
Rig Rig				Rig Type				Rig Subty	pe	Rig Start Date	Ri	g End Date
LUCKY WELL SERVI	CE, 107				MP/PU-ON	SHORE				9/19/2013		0/4/2013
Safety Days LTI (days)	Days RI (days)	# Safe/St	op I#	≠Near Misses	IF	lead Count	IP	ersonnel Total Hou	rs (hr) Cum Pers Hr	s (hr) IC	onfirm No Emission
	.,			·′			1		54	538		es
Daily Operations				24 Hour Forecast						Last Phase		
NONE				LD DRILL CO	LLARS TIH	W/BHA A	ND PROD		BG	Lastillase		
24 Hour Summary TOOH LD BHA. TIH V	W/OVERS	нот са	ATCH FIS		T TBG CUT	OFF						
Planned Days (days)			o % Complete	e (%) Daily Co	ost (Cost)				To Date (Cost)		WBS + Sup Amo	unt (Cost)
0.00 NPT Analysis to Date	•			\$17,7	00		1	571,740		\$106	6,800	
Time Log Total Hours (hr)	Prob		Hours (hr)		Percent (%)		um Time Log	Total (hr)	Cum Job N	PT (hr)	Cum Job N	PT (%)
Daily Contacts	0.00)		0.00		7	1.50					
Daily Contacts				Job Contact							Office	
MCMAHAN, MIKE, LE	EASE OPE	RATOF	र									
LEWIS, MERLE, LEA												
CASTILLO, JAIME, LI Time Log	EASE OPE	RATOR	₹									
	d Time Ops	Status	Opera	tion				Descriptio	on			NPT
05:00 05:	00 AC1	IVE	FISH							PU 4 11/16 OV		
										RIH TAG BOTT 0'. 347' OF FRI		
				803' S	TUCK PIPE	E. POOH L	D TOOLS	PU CUTTE	ER RIH CUT O	FF TBG @ 892	0' HAD	
					AR @ 8935 VERED SV		D W/L. TO	OH W/265	JTS, FISH TO	OL LD 300' OF	TBG	
Daily Cost Summary	,	I		1.200		• • •						1
	om WBS Allo			GL Acct	EMDI		Des			Vendor		Field Est (Cost)
MM-100075.01.WWC				6010100 6020100		OYEE SAI	-		DEVON EI TRM LLC	NERGY		800.00
MM-100075.01.WWC				6150100			RTG&WL S	SV		ARRIOR WIREL	INE	8,100.00
MM-100075.01.WWC				6170100			BBING SV			D ENERGY SE		4,900.00
MM-100075.01.WWC		/ORKO	VER	6310350	FISHI	NG SERVI	CES		KEY ENEF	GY SERVICES	INC	2,100.00
Cumulative Mud Vol Additions (bbl)	umes		Cum Add	itions (bbl)		I	osses (bbl)			Cum Losses	(661)	
0.0			0.0	luons (bbi)			0.0 0.0			0.0	(001)	
Mud Volumes												
			Tank/Additior	i/Loss			-		Туре		Vo	lume (bbl)
Wellbores												
Wellbore N	Name		Total	Depth (ftKB)	Ma	x TVD (ftKB)			PBTD (AII) (f	KB)		Drilled Depth (ft)
OH Wellhead and Christ	mas Tree	System	ns	13,406.00								
Type		- , , , , , , , , , , , , , , , , , , ,								Start Date		
	Des	_	_			Make	-		Model		WP (psi)	Bore Min (in)
	065										(pol)	Doro mili (iii)
Casing Strings												·
	Des			OD (in)	ID (in)	715	Wt/Len (lb/ft		Grade	Top Thr	ead	Set Depth (ftKB)
SURFACE 1 INTERMEDIATE 1			_	13 3/8 8 5/8		.715 .921		18.00 H-40 32.00 J-55				354.0 5,109.0
PRODUCTION 1				5 1/2		.778		20.00 N-80				13,315.0
Tubing String: <des< td=""><td>> set at <</td><td>depthbt</td><td></td><td>n <dttmrun></dttmrun></td><td></td><td></td><td></td><td></td><td></td><td>·</td><td></td><td></td></des<>	> set at <	depthbt		n <dttmrun></dttmrun>						·		
Tubing Description			Run Date			s	tring Length (ft)		Set Depth / E	OT (ftKB)	
Comment						I				I		
Item Des	Jts	٨,6-	ake	Model	OD (in)	ID (in)	Wt (lb/ft)	Grade	Connections	Inner Coating	Len (ft) Top (ftKB)
item Des	JIS	ivia		MUUCI	50 (iii)	in) an	(ioni)	Stade	Connections	inner obaung	Len (It	, TOP (IIIND)
Rod Strings		•	1		•	· .		(0)	•		(D)	·
Rod Description			Run Date			s	tring Length (π)		Set Depth (ft	NB)	
						1						

devon

Daily Completions and Workover Onshore

Wellbore: OH

					Wellbore	. 01						
Well Name: FEDE Sub-Division	ERAL I			Ic:-	ld Name			Country	Rp	t#6 Date		013 05:0
DELAWARE BASIN			HWEST CO	RE CO	ld Name ORBIN			County LEA		NM		
Surface Legal Location SEC 27 T18S R33E			API/UWI 300252189	03 Latitud 32° 4	le (°) 13' 0.027" N	Longitude (°) 103° 39' 22.3	58" W	Orig KB E 3,805.0		Fround Elev MS 3,790.00	L (ft) KB - 15.0	GL (ft))0
	m Des		Jts			Model			D (in)	Grade		Len (ft)
Other Strings												
other othings		Des			Top (ftKB)	Set	Depth (ftKB		Top Thr	ead	String Max N	ominal OD (in)
0	TUDA											
Other In Hole: 2 7/8 in Run Date	n, TUBIN	IG FISH	Description		Mał	(e			Model			
10/3/2013 00:00 Top Depth (ftKB)			TUBING F Bottom Depth		ID (in)			OD (in)			
8,920.0			9,740.0	(IIKB)	2.4	14			2 7/8			
Perforation Intervals											-	
Date 10/3/2013 00:00	мо	RROW, O		ed Zone	CLOS		ent Status			Top (ftKB) 13,315		tm (ftKB) 13,406.
Stimulation Intervals		,										
Start Date	Туре			Zone		Stim/	Treat Superv	isor	Stage #	Pr	oppant Design	ed (lb)
Pumping Summary	1											
Vol Clear	n (bbl)					Pr	np Stg Typ					
Production Settings												
Production Method			Pi	roduction Method Detail	s	s	tart Date			End Date		
Rod Pump Details												
Current Stroke Length (in)				Rotation D	Direction				Strokes Pe	Minute (spm)		
Flowing Well Details												
Choke Size [#/64"] (in)												
Production Test (Las	t 4)											
							Tub Pres	Cas Pres	Min Cross/Choke			Fluid Level
Date	Dur (hr)	Complet	tion/Zone	Q Oil (bbl/day)	Rate Gas (MCF/day)	Q Water (bbl/day)	(psi)	(psi)	(1/64")	Vol CO2 (ft3)	Vol N2 (ft3)	(ftKB)

devon

Daily Completions and Workover Onshore

Wellbore: OH

-		EDER	AL M 1							Rpt # 7		/4/2013 05:00
Sub-Division	N ARE BASI	N	Regio NOF	n RTHWEST (ORE	Field Name CORBIN			County LEA		State/Provir NM	ice
Surface Leg	al Location	Ē	I	API/UWI 3002521	803	Latitude (°) 32° 43' 0.027" N	Longitude (°) 103° 39' 2		rig KB Elevation (ft) ,805.00	Ground El 3,790.0	lev MSL (ft)	KB - GL (ft) 15.00
	tus Histo			13002321	093	32 43 0.027 N	103 39 2	.2.336 W 3	,003.00	13,790.0	0	15.00
Date 8/10/201	7		ell Status RODUCING			Well Sub-Sta	itus		Comment			
Zones	1			AGINE								
Zone Name BONE SI					Zone ID	В		First Pr	oduction Date	A	bandon Date	
Zone Name					Zone ID	В		First Pr	oduction Date	A	bandon Date	
WOLFC/ Zone Name					Zone ID	В		First Pr	oduction Date	A	bandon Date	
STRAWN	N											
Zone Name MORRO					Zone ID	В		First Pr	oduction Date	A	bandon Date	
Jobs					I							
Job Categor WORKO					imary Job Type ESTORE P	» PROD-ROD PUMP	Secondary Job Typ ROD PUMP R		Job Start Dat 9/19/2013		Job End 10/5/2	
WBS									I			
	WBS # 075.01.W	WO 1	Cost Center N 006072701		ELL WOR	WBS Type		Total WBS+Sup (Co \$106		Id Est (Cost) \$87,0		VBS-Field (Cost) \$19,710
Job Pha			000012101			NOVEN		φισε	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	φ07,0		\$10,710
		Job I	Phase		Actual	Dur (days) Pr	nase Field Est (Cost)	Planned	Likely Phase Cost (0	Cost)	Cost V	ar ML (Cost)
Safety Ir	ncidents											
Galety II	icidenta		Date				Тур	e				Rpt Filed?
B .												
Rig Rig					Rig Typ	e	l F	Rig Subtype	Rig S	tart Date	Rig	End Date
LÜCKY	VELL SE	RVICE,	107			COMP/PU-ONSHORE		MOBILE CARRI		/2013		4/2013
Safety Days LTI (da	ays)	Davs	RI (days)	# Safe/Sto	p	# Near Misses	Head Count	Personnel 1	otal Hours (hr) Cum	Pers Hrs (hr) Cor	firm No Emission
		Ĺ					11	94	633		Ye	
Daily Op Operations					24 Hour Foreca	ast			Last Pha	ase		
NONE	at report in				SPACE OU	T PUMP RDWSU MC	OVE OFF TURN	OVER TO	Lustin			
24 Hour Sur	mmary				PRODUCT	ION						
TOOH W	//TBG LD	RBP. F				MP TIH W/PUMP				_		
Planned Da 0.00	ys (days)		J	ob % Complete		y Cost (Cost) 3,050		Field Est To Date (C 790	ost)	Total WBS \$106,80	+ Sup Amour	nt (Cost)
	lysis to l					·	E	•				
Time Log To 13.50	otal Hours (h	r)	Problem Time 0.00	e Hours (hr)	Daily N 0.00	NPT Percent (%)	Cum Time Log Tota 71.50	I (hr) Cu	m Job NPT (hr)		Cum Job NP	Г (%)
Daily Co	ontacts				1		1					
мсман		IFAS	E OPERATO	R	Job Contact					Of	fice	
			OPERATOR									
CASTILL	.O, JAIME	E, LEAS	E OPERATO)R								
Time Lo Start Time	g Dur (hr)	End Tim	e Ops Status	Operati				Description			I	NPT
05:00	13.50	18:30	ACTIVE	TRIP		OH W/68 JTS LD RB	P. PU 2 7/8 BP, N		NDER, S/N, 2 J	TS, 5 1/2	TAC,	INP I
						I JTS NDBOP SET TA DS. TIH W/11 PULLS						
						PUMP, 179-3/4, 106-						
						F BOTTOM HANG W ERNIGHT SHUT DO		TEST TO 500,	GOOD. LEAVE	WELL DO	OWN	
Daily Co	st Summ	arv			100		////					
		Custom V			GL A		Des			ndor		Field Est (Cost)
			ELL WORK		6010100 6020100	EMPLOYEE CONTRACT			/ON ENERGY			800.00
			ELL WORK		6170100		WABBING SVC			GY SERVI	CES	5,100.00
			ELL WORK		6310130	ARTIFICIAL			DREWS PUMP			2,000.00
									V MEXICO INC			
MM-1000	J75.01.W	WO, W	ELL WORK	JVER	6310130	ARTIFICIAL I	LIFT EQP		DREWS PUMP 8 V MEXICO INC	& SUPPLY	OF	2,500.00
MM-100	075.01.W	WO, W	ELL WORK	OVER	6310350	FISHING SEI	RVICES		ENERGY SER	VICES IN	с	850.00
Cumulat	ive Mud											
Additions (b 0.0	bl)			Cum Addi 0.0	tions (bbl)		Losses (bbl) 0.0		Cum 0.0	Losses (bbl)		
Mud Vol	umes											
				Tank/Addition	/Loss			Ту	ре		Volu	me (bbl)
Wellbor	es											
		ore Name		Total (Depth (ftKB)	Max TVD (ft	KB)	PBT	D (AII) (ftKB)		Dr	illed Depth (ft)
OH	d and Ch	rictor	Tres Sust	me	13,406.0	ן טנ					1	
Type	a anu CN	nətilld	s Tree Syste						Start	Date		
			Des			Make		Mode			/P (nci)	Bore Min (in)
			Des			маке		DOIN			/P (psi)	Dore with (IN)
Casing S	Strings						I					
	- (Csg Des			OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	9	Top Thread		Set Depth (ftKB)
SURFAC	E 1 EDIATE 1				13 3 8 5			00 H-40 00 J-55				354.0 5,109.0
PRODUC					5 1		20.0					13,315.0
Tubing S	String: Tl	JBING ·	PRODUCTI			on 10/3/2013 18:30			I			
Tubing Des	cription - PRODU			Run Date 10/3/20	13		String Length (ft) 8,892.74			Depth / EOT (07.4	(ftKB)	
Comment	i nobt			10/3/20	10		0,032.14		0,90	JI.T		
	Item Des		Jts N	<i>M</i> ake	Model	OD (in) ID (ii	n) Wt (lb/ft)	Grade Conne	ctions Inner (Coating	Len (ft)	Top (ftKB)
Tubing	Nom Des		271		C Upset		441 6.50 L-8		inner (Joanny	8,784.	
				I		I	. I					

devon

Daily Completions and Workover Onshore

Wellbore: OH

Well Name: FED	ERAL I											Rp	t # 7			2013 05:0
Sub-Division		Region NORTH	IWEST CO	RE	Field N COR						County LEA			State NM	e/Province	
Surface Legal Location		/	API/UWI		Latitude (°	°)		Longituc			Orig KB Ele		Ground El	lev MSL	. (ft) KB	- GL (ft)
SEC 27 T18S R33E			300252189			0.027" N			9' 22.358"		3,805.00		3,790.0			.00
Item Des Anchor/catcher	Jts	Make	•	Model	OD (in 5 1		n) 441	Wt (lb/ft)	Grade	Co	nnections	Inner Coa	iting	Le	en (ft) 2.75	Top (ftKB) 8,799.4
Tubing	1		TRC	Upset	27		441	6.50	N-80	-					63.65	8,802.2
Pump Seating Nipple	1		140	opsei	27		000	0.50	11-00	-					1.10	8,865.8
Tubing Desander	1				21		441			-					8.00	8,866.9
Fubing	1		180	Upset	27		441	6.50	N-80	-					31.50	8,874.9
Bull Plug	1			орзы	27		441	0.50	11-00						1.00	8,906.
od Strings		· I			1 21	/0 2.									1.00	0,000.
od Description			Run Date					ring Length	(ft)				th (ftKB)			
OD	-		10/3/2013				8,8	883.00				8,883				
Polished Rod	em Des		Jts	3 1 Norris	Make		Ch	nromed	Model			0 (in) 1 1/2	Gra	ade	-	Len (ft) 26.00
Sucker Rod			6	68 Norris				rade 97					N-97			1,700.00
ucker Rod				06 Norris				rade 97				7/8			_	2,650.0
ucker Rod				79 Norris				rade 97				3/4				4,475.0
od Pump				1								1 1/2				22.0
as Anchor				1								1 1/4				10.0
ther Strings							_									
		Des				Top (ft	tKB)		Set Dep	oth (ftKB)	Top Th	read		String Max	Nominal OD (in)
ther In Hole: <szod< td=""><td>Inom> in</td><td>, <des></des></td><td>Description</td><td></td><td></td><td></td><td>Ma</td><td>ko</td><td></td><td></td><td></td><td>Model</td><td></td><td></td><td></td><td></td></szod<>	Inom> in	, <des></des>	Description				Ma	ko				Model				
n Date			Description				Ma	ive.				wodel				
p Depth (ftKB)			Bottom Depth	n (ftKB)			ID ((in)				OD (in)				
erforation Intervals	3															
Date			Link	ed Zone					Current S	Status			Top (ftK	(B)		Btm (ftKB)
imulation let																
timulation Intervals	S Type		r	Zone					Stim/Trea	at Suner	visor	Stage #		Pro	ppant Desig	uned (lb)
	, and		ľ						Sunvinea	ouper		Jiage #		-10	-baur nasif	
umping Summary									·			· .				
Vol Clea	an (bbl)								Pmp S	Stg Typ						
roduction Settings														_		
oduction Method			Pr	roduction Metho	od Details				Start I	Date			End Da	ate		
od Pump Details																
urrent Stroke Length (in)				R	otation Direc	ction						Strokes Pe	er Minute (:	spm)		
lowing Well Details																
	•															
	S															
hoke Size [#/64"] (in)																
hoke Size [#/64"] (in)																
hoke Size [#/64"] (in) roduction Test (La	st 4)								Ти	b Pres	Cas Pres	Min Cross/Choke				Fluid Level
hoke Size [#/64"] (in)		Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF	-/day)	Q Water	(bbl/day)	b Pres (psi)	Cas Pres (psi)	Min Cross/Choke (1/64")	Vol CO2	2 (ft ³)	Vol N2 (ft ³)	Fluid Level (ftKB)
noke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF	-/day)	Q Water	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft³)	Vol N2 (ft ³)	Fluid Level (ftKB)
noke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF	-/day)	Q Water	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft ³)	Fluid Level (ftKB)
oke Size [#/64"] (in) oduction Test (La	st 4)	Complet	ion/Zone	Q Oii (bbl/d	day) Ra	ate Gas (MCF	-/day)	Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft ³)	Fluid Level (ftKB)
oke Size [#/64"] (in) oduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF	-/day)	Q Water ((bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft³)	Vol N2 (ft ³)	Fluid Leve (ftKB)
oke Size [#/64"] (in) oduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF	F/day)	Q Water ((bbl/day)			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft ³)	Fluid Leve (ftKB)
oke Size [#/64"] (in) oduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF	-/day)	Q Water i	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft ³)	Fluid Leve (ftKB)
oke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF	-/day)	Q Water ((bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft ³)	Fluid Leve (ftKB)
noke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/c	day) Ra	ate Gas (MCF	-/day)	Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft ³)	Fluid Leve (ftKB)
oke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF	-/day)	Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft ³)	Fluid Leve (ftKB)
oke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/c	day) Ra	date Gas (MCF	-/day)	Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Voi N2 (ft³)	Fluid Leve (ftKB)
oke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF		Q Water ((bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Voi N2 (ft³)	Fluid Leve (ftKB)
noke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF	-/day)	Q Water I	'(bl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft³)	Fluid Leve (ftKB)
oke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oii (bbl/d	day) Re	ate Gas (MCF	-/day)	Q Water I	Tu (bbl/day)			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft²)	Fluid Leve (ftKB)
oke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/	day) Re	ate Gas (MCF		Q Water i	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft ^s)	Fluid Leve (ftKB)
oke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bb/c	day) Ra	ate Gas (MCF	-/day)	Q Water	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft³)	Fluid Leve (ffKB)
noke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bb//	day) Re	ate Gas (MCF		Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft³)	Fluid Leve (fiKB)
oke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/d	day) Ra	ate Gas (MCF		Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft ³)	Fluid Leve (ftKB)
oke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bbl/	day) Ra	ate Gas (MCF		Q Water	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft³)	Fluid Leve (ftKB)
oke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oil (bb/d	day) Ra	ate Gas (MCF		Q Water	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft³)	Fluid Leve (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bb/	day) Re	ate Gas (MCF	-/day)	Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft³)	Fluid Leve (fiKB)
noke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oii (bb/c	day) Re	ate Gas (MCF		Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft³)	Fluid Leve (ftKB)
noke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oii (bbi/	day) Ra	ate Gas (MCF		Q Water I	(bbl/day) Tu			Cross/Choke	Vel CO2	2 (ft³)	Vol N2 (ft³)	Fluid Leve (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bbl/	day) Re	ate Gas (MCF		Q Water	(bbl/day) Tu			Cross/Choke	Vei CO2	2 (ft ³)	Voi N2 (ft³)	Fluid Leve (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bb/c	day) Ra	ate Gas (MCF		Q Water	(bbl/day)			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (R ³)	Fluid Leve (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oii (bb//	day) Re	ate Gas (MCF		Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ³)	Vol N2 (ft³)	Fluid Leve (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oii (bbi/	day) Ra	ate Gas (MCF	-/day)	Q Water I	(bbl/day) Tu			Cross/Choke	Vel CO2	2 (ft ²)	Vol N2 (ft³)	Fluid Level (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bbl/	day) Ra	ate Gas (MCF		Q Water	bbl/day) Tu			Cross/Choke	Vei CO2	2 (ft ²)	Vol N2 (ft³)	Fluid Level (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bb/r	day) Ra	ate Gas (MCF	========	Q Water I	bbl/day) Tu			Cross/Choke	voi CO2	2 (ft ²)	Voi N2 (ft ^a)	Fluid Leve (ffKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bb/c	day) Ra	ate Gas (MCF		Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ²)	Vol N2 (R ^a)	Fluid Leve (ftKB)
hoke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oii (bbi/	day) Ra	ate Gas (MCF		Q Water I	(bbl/day) Tu			Cross/Choke	Vel CO2	2 (ft ²)	Vol N2 (ft³)	Fluid Level (ftKB)
hoke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bbl/	day) Re	ate Gas (MCF		Q Water I	bbl/day) Tu			Cross/Choke	Vel CO2	2 (ft²)	Voi N2 (ft ^a)	Fluid Level (ftKB)
hoke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bb/r	day) Re	ate Gas (MCF		Q Water	bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ²)	Voi N2 (ft ^a)	Fluid Leve (fiKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oii (bbl/d	day) Re	ate Gas (MCF		Q Water I	(bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ²)	Vol N2 (ft³)	Fluid Leve (ftKB)
hoke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oii (bbi/	day) Re	ate Gas (MCF		Q Water I	lbbl/day) Tu			Cross/Choke	Vel CO2	2 (ft ³)	Vol N2 (ft³)	Fluid Leve (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bbl/	day) Re	ate Gas (MCF		Q Water	bbl/day) Tu			Cross/Choke	Vel CO2	2 (ft²)	Vol N2 (ft ^a)	Fluid Leve (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bb/r	day) Ra	ate Gas (MCF		Q Water I	bbl/day) Tu			Cross/Choke	voi CO2	2 (ft²)	Voi N2 (ft ^a)	Fluid Leve (fiKB)
noke Size [#/64"] (in)	st 4)	Complet	ion/Zone	Q Oii (bbi/d	day) Ra	ate Gas (MCF		Q Water I	bbl/day) Tu			Cross/Choke	Vol CO2	2 (ft ²)	Vol N2 (ft³)	Fluid Leve (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oii (bbi/	day) Re	ate Gas (MCF		Q Water I	tbbl/day) Tu			Cross/Choke	Vel CO2	2 (ft [*])	Vol N2 (ft³)	Fluid Leve (ftKB)
noke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone	Q Oil (bbid	day) Ra	ate Gas (MCF		Q Water	tbbl/day) Tu			Cross/Choke	Vel CO2	2 (ft ²)	Vol N2 (ft ^a)	Fluid Level (ftKB)
hoke Size [#/64"] (in) roduction Test (La	st 4)	Complet	ion/Zone		day) Re	ate Gas (MCF		Q Water 1	bbl/day) Tu			Cross/Choke	Vel CO2	2 (ft ²)	Voi N2 (ft ^a)	Fluid Level (ftKB)

devon

Daily Completions and Workover Onshore

Wellbore: OH

Well Name: FEDE	ERAL M												2013 05:00
Sub-Division			/EST CORE		Field Nam				County LEA	/	Sta	ate/Province	
Surface Legal Location		AP	I/UWI		Latitude (°)		Longitud		Orig KB I		round Elev M	SL (ft) KB	- GL (ft)
SEC 27 T18S R33E		30	02521893		32° 43' 0.0	027" N	103° 3	9' 22.358"	W 3,805.0	00 3	,790.00	15	.00
Well Status History Date	Well Status	3			We	I Sub-Status				Comment			
8/10/2017		CING - AC	TIVE		1.10					oominion			
Zones													
Zone Name BONE SPRING			Zo	ne ID B					First Productio	n Date	Aband	on Date	
Zone Name			Zo	ne ID B					First Productio	n Date	Aband	on Date	
WOLFCAMP													
Zone Name STRAWN			Zo	ne ID B					First Productio	n Date	Aband	on Date	
Zone Name			Zo	ne ID B					First Productio	n Date	Aband	on Date	
MORROW													
Jobs Job Category			Primary Jo	h Tuna		10.	econdary Jol	Ture		Job Start Date		Job End Date	-
WORKOVER					D-ROD PL			P REPAIR		9/19/2013		10/5/2013	
WBS												1	
WBS #		Center Number		0.51(0)	WBS Type	е		Total WE	3S+Sup (Cost)	Total Fld Es		WBS-	Field (Cost)
MM-100075.01.WWO Job Phase	1006072	2701	WELL V	/ORKOV	ER				\$106,800		\$87,090		\$19,710
	lob Phase			Actual Dur ((days)	Phase	Field Est (C	ost)	Planned Likely	Phase Cost (Cost)		Cost Var ML	(Cost)
				lotadi Bai (uujo,	11100		501)	Training Enory	1 1100 0001 (0001)	/	0000 101 1112	(0000)
Safety Incidents					I			I					
	Date							Туре				Rpt F	iled?
Di -													
Rig Rig			IP	ig Type				Rig Subty	/pe	Rig Start [Date	Rig End	Date
LUCKY WELL SERVIC	CE, 107				P/PU-ON	SHORE			E CARRIER	9/19/20		10/4/20	
Safety								· ·				· · · · · · · · · · · · · · · · · · ·	
Days LTI (days) Da	ays RI (days)	#	Safe/Stop	# 1	Near Misses	He 1	ead Count 1		Personnel Total Ho 24	urs (hr) Cum Per 657	s Hrs (hr)	Confirm I Yes	No Emission
Daily Operations						[1	•	ŀ	- 1	1037		1165	
Operations at Report Time			24 Hour							Last Phase			
WELL TEST 24 Hour Summary			WELL	TEST									
SPACE OUT PUMP R	DWSU MO	OVE OFF											
Planned Days (days)			complete (%)	Daily Cost	t (Cost)				To Date (Cost)			p Amount (Co	ost)
0.00				\$2,300				\$87,090		\$	106,800		
NPT Analysis to Date Time Log Total Hours (hr)		em Time Hours	(hr)	Daily NPT P	ercent (%)	LCu	ım Time Log	Total (hr)	Cum Job I	NPT (hr)	lCum	Job NPT (%)	
4.00	0.00			0.00	crocin (70)		1.50	rotar (m)	Cull COD	()	Cum	0001411(70)	
Daily Contacts													
MCMAHAN, MIKE, LE			Job Co	ntact							Office		
CASTILLO, JAIME, LE Time Log Start Time Dur (hr) 05:00 4.00 09:0	Time Ops	Status	Operation D			/IP HANG V & RELEAS		Descripti I CHECK F		I, PRESSURE	E TEST,		NPT
Daily Cost Summary	m WBS Alloc	;		GL Acct			Des			Vendor			Field Est (Cost)
MM-100075.01.WWO			R 6010		EMPL	OYEE SAL			DEVON E			'	800.00
MM-100075.01.WWO	, WELL W	ORKOVEF	R 6170	100	PULLI	NG&SWAE	BBING SV	/C	STANDA	RD ENERGY	SERVICES	3	1,500.00
Cumulative Mud Volu	imes			,									
Additions (bbl) 0.0			um Additions (bb)		0.	osses (bbl) 0			Cum Los: 0.0	ses (bbl)		
Mud Volumes						10.				0.0			
		Tank	Addition/Loss						Туре			Volume (b	obl)
Wellbores Wellbore Na			Total Depth (ft	(B)	Ma	x TVD (ftKB)				(#// P)		Drillod	Dopth (ft)
OH	uille			406.00	IVIa	or type (IIKB)			PBTD (AII)	(IIII)		United L	Depth (ft)
Wellhead and Christr	nas Tree	Systems		-									
Туре										Start Date	e		
	Des					Make			Model		WP (p:	si)	Bore Min (in)
	063								.100001		an (p		_0.0 (min (iii)
Casing Strings												1	
Csg D	es		OD (in)		ID (in)		Wt/Len (lb/f		Grade	Тор	Thread	Set	Depth (ftKB)
SURFACE 1				13 3/8		.715		48.00 H-4					354.0
INTERMEDIATE 1				8 5/8		.921		32.00 J-5					5,109.0
PRODUCTION 1				5 1/2		.778		20.00 N-8	U				13,315.0
Tubing String: TUBIN Tubing Description	IG - PROE		et at 8,907.4 un Date	ttKB on	10/3/2013		ring Length	(ft)		Set Dont	h / EOT (ftKB)		
TUBING - PRODUCTI	ON		0/3/2013			8.	892.74	(**)		8,907.4			
Comment		C	-										
Item Des	lin	Make	Moc		OD (in)	ID (in)	Wt (lb/ft)	Grada	Concertion	Inner Co-H	ing	Lon (ft)	Top (ftKB)
Tubing	Jts 271	wake	T&C Ups		2 7/8	ID (in) 2.441	6.50	Grade L-80	Connections	Inner Coati	ing	Len (ft) 8,784.74	14.7
Anchor/catcher	1				5 1/2	2.441	+					2.75	8,799.4
Tubing	2		T&C Ups	ət	2 7/8	2.441	6.50	N-80	1	+		63.65	8,802.2
Pump Seating Nipple	1				2 7/8	2.000	1					1.10	8,865.8
Tubing Desander	1				3	2.441						8.00	8,866.9
Tubing	1		T&C Ups	et	2 7/8	2.441	6.50	N-80				31.50	8,874.9
Bull Plug	1				2 7/8	2.441						1.00	8,906.4
Rod Strings			tun Data			1.01	daa Leeret	(0)		0.1.0			
Rod Strings Rod Description ROD			tun Date 0/3/2013				ring Length ,883.00	(ft)		Set Depti 8,883.0			
Rod Description								(ft)					

devon

Daily Completions and Workover Onshore

Wellbore: OH

Vell Name: FEDERAL	M 1 Region				Fi	eld Name			Count		pt#8 Da	ate: 1 State/Pro		3 05:
ELAWARE BASIN	NORTH			=	C	ORBIN			LEA		1	NM		
urface Legal Location EC 27 T18S R33E	3	PI/UWI 80025:	21893		Latitu 32°	^{de (°)} 43' 0.027" N	Longi 103	tude (°) ° 39' 22.358" W	Orig KB 3,805.	Elevation (ft)	Ground Elev 3,790.00	MSL (ft)	KB - GL 15.00	(ft)
Item Des	1°		Jts			ake		Model		DD (in)	Grade	Э		n (ft)
olished Rod ucker Rod				Norris Norris			Chromed Grade 97			1 1/2	N-97			26 1,700
icker Rod				Norris			Grade 97 Grade 97				N-97 N-97			2,650
cker Rod				Norris			Grade 97				N-97			4,475
d Pump		_	1						-	1 1/2				22
s Anchor			1							1 1/4				10
ner Strings														
	Des					Top (ft⊦	(B)	Set Depth (ftKE	5)	Top 1	hread	Strin	ng Max Nomi	nal OD i
her In Hole: <szodnom> ir</szodnom>		Descrip	otion				Make		I	Mode	1			
Depth (ftKB)		Bottom	Depth (ft	KB)			ID (in)			OD (i	n)			
rforation Intervals			Linked :	Zone				Current Status			Top (ftKB)		Btm	(ftKB)
mulation Intervals														
Date Type			Zon	e				Stim/Treat Super	visor	Stage #		Proppar	nt Designed	(lb)
ming Summony														
Vol Clean (bbl)		<u> </u>						Pmp Stg Typ						
								1 3 7						
duction Settings		•	IP::: 1	unting March	ad Dort	lle		0			In the			
uction Method			Produ	uction Metho	od Deta	IIS		Start Date			End Date			
l Pump Details														
ent Stroke Length (in)				R	otation	Direction				Strokes	Per Minute (spr	n)		
wing Well Details														
e Size [#/64"] (in)														
duction Test (Last 4)														
										Min Cross/Choł				
Date Dur (hr)	Completio	on/Zone	,	Q Oil (bbl/	dav)	Rate Gas (MCF/	day) Q Wate	er (bbl/day) Tub Pres	Cas Pres (psi)	Cross/Chok (1/64")	vol CO2 (f	t³) Vol	N2 (ft ³)	Fluid L (ftKE
								, .,				-		,

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval (LPC Habitat)

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.

3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.

5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Below Ground Level Cap (Lesser Prairie-Chicken Habitat)</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.** Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¹/₄ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged.</u>

8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

<u>**Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u></u> From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted</u>**



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months.
- 3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Petroleum Engineering Tech/Environmental Protection Specialist 575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist 575-234-5987

Jose Martinez-Colon Environmental Protection Specialist 575-234-5951

Mark Mattozzi Environmental Protection Specialist 575-234-5713

Robert Duenas Environmental Protection Specialist 575-234-2229

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2730795						
Тор	Bottom	Lenath	Тао	Sacks	Cement Class	Notes
					с	Perforate and squeeze from 404' to surface. Verify at surface across all casing annuluses. (In 39 sxs/Out 55 sxs/Out 138 sxs)
					С	Perforate and squeeze from 1580' to 1464'. WOC and Tag. (In 11 sxs/Out 16 sxs/Out 23 sxs)
2761.60	2890.00	128.40	Tag/Verify			
			If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio			Perforate and squeeze from 3175' to 2761'. WOC and Tag. (In 40 sxs/ Out
3043.75	3175.00	131.25		96.00	С	56 sxs)
						Perforate and squeeze from 5159' to 5007'. WOC and Tag. (In 15 sxs/Out 21 sxs)
			Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio			Perforate and squeeze from 6068' to 5907'. WOC and Tag. (In 16 sxs/ Out 21 sxs)
	Top 0.00 300.46 1464.70 2761.60 3043.75 5007.91	0.00 100.00 300.46 404.00 1464.70 1580.00 2761.60 2890.00 3043.75 3175.00 5007.91 5159.00	Top Bottom Length 0.00 100.00 100.00 300.46 404.00 103.54 1464.70 1580.00 115.30 2761.60 2890.00 128.40 3043.75 3175.00 131.25 5007.91 5159.00 151.09	Top Bottom Length Tag 0.00 100.00 100.00 Tag/Verify 300.46 404.00 103.54 Tag/Verify 1464.70 1580.00 115.30 Tag/Verify 2761.60 2890.00 128.40 Tag/Verify If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio as solution and the set of	Top Bottom Length Tag Sacks 0.00 100.00 100.00 Tag/Verify 232.00 300.46 404.00 103.54 Tag/Verify 232.00 1464.70 1580.00 115.30 Tag/Verify 50.00 2761.60 2890.00 128.40 Tag/Verify 50.00 3043.75 3175.00 131.25 ns 96.00 3043.75 3175.00 151.09 Tag/Verify 36.00 5007.91 5159.00 151.09 Tag/Verify 36.00 5007.91 5159.00 151.09 Tag/Verify 36.00 5007.91 5159.00 151.09 Tag/Verify 36.00 GIBP in no opeed to rag/Verify<	Top Bottom Length Tag Sacks Cement Class 0.00 100.00 100.00 Tag/Verify 232.00 C 300.46 404.00 103.54 Tag/Verify 232.00 C 1464.70 1580.00 115.30 Tag/Verify 50.00 C 2761.60 2890.00 128.40 Tag/Verify 50.00 C 7ag CIBP Tag/Verify 50.00 C 1783 7ag CIBP Trest, If Perf & Sqz then Tag, Leak Test all CIBP Frest all CIBP if no Open Perf oratio 96.00 C 3043.75 3175.00 151.09 Tag/Verify 36.00 C C 5007.91 5159.00 151.09 Tag/Verify 36.00 C 5007.91 5159.00 151.09 Tag/Verify 36.00 C 5007.91 5159.00 151.09 Tag/Verify 36.00 C 5007.91 <td< th=""></td<>

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				If solid			
				base no			
				need to Tag			
				(CIBP			
				present			
				and/or			
				Mechanic			
				al Integrity			
				Test), If			
				Perf & Sqz then			
				Tag, Leak			
				Test all			Perforate and
				CIBP if no			squeeze from 7433'
				Open			to 7259'. WOC and
				Perforatio	10.00	0	Tag. (In 17 sxs/Out
Bonesprings @ 7383 TOF @ 8920	7259.17 8780.80	7433.00 8970.00		ns base no	40.00	C	23 sxs)
TOF @ 8920	0700.00	6970.00	169.20	Dase IIU			
Perforations Plug (If No CIBP)	8876.00	9776.00	900.00	Tag/Verify			
				If solid			
				base no			
				need to			
				Tag			
				(CIBP			
				present and/or			
				Mechanic			
				al Integrity			
				Test), If			
				Perf &			
				Sqz then			
				Tag, Leak Test all			
				CIBP if no			Set CIBP at 8915
				Open			feet. Leak Test
				Perforatio			CIBP. Spot 25 sxs
	8880.00				25.00	Н	Class H on top.
Wolfcamp @ 10518	10362.82	10568.00	205.18	base no			
Shoe Plug	13131.85	13365.00	233.15	Tag/Verify			
Shoe Plug	13131.85	13365.00	233.15	Tag/Verify			

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole.

Class H >7500'

Class C<7500'

Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface If no salt take the deepest fresh water or Karst Depth

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft³/sx Class H: 1.06 ft³/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement	Low		
Shoe @ Shoe @	354.00 5109.00	TOC @	2700.00
Shoe @	13315.00	TOC @	8670.00
Perforatons Top @	8926.00	Perforations	9726.00

CIBP @ 8915.00

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

COMMENTS

Operator:	OGRID:
Franklin Mountain Energy 3, LLC	331595
44 Cook Street	Action Number:
Denver, CO 80206	230995
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By		Comment Date
plmartinez	DATA ENTRY PM	6/23/2023

Page 30 of 31

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
Franklin Mountain Energy 3, LLC	331595
44 Cook Street	Action Number:
Denver, CO 80206	230995
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By		Condition Date
kfortner	Like approval from BLM	6/23/2023

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Action 230995

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