

Report # 3.0, Report Date: 10/4/2017

API/UWI No. 42461405	810000 A	urface Legal -U47; SEC. 11	Location ; BLK 4; UL SURVEY	Field Name SPRABER	RY (TREND		Vell License/Perm 324982	State/Provir	ice		County JPTON		Well Config Horizontal	
Original KB E 2,731.60					d/Spud Rig Da	Rig Date Large Rig Spud Date Rig Release Dat					TD (All) (ftKB)	TD All	(TVD) (ftKB)	
Primary Job Type Secondary Job Type 08-Completion Original Completion														
Objective COMPLETE WITH 53 STAGES														
Contractor	IL WIIII	33 OTAGE	<u> </u>							Rig Number				
AFE Number DD.17.30		CMP		FE + Supp Ar 5,000.00	mount (Cost)		Daily Field E 28,326	Est Total (Cos	st)		Cum Field E 63,126	st To Date (Cost)		
Daily Rea	dings				T= .	(0E) I						In a a		
Weather					Temperature	e (°F)	Road Condition					Rig Time (hr)		
Short Report Held safety meeting with all crews.														
Begin moving in and rigging up Schlumberger frac.														
Move in rig up Nichols pumps, Premier flowback and all other support equipment.														
STAGE 1 : Set plug @ 19,043' and perforate five 2' clusters from 18,861'-19,015'.														
Waiting to	•	operations	s on adjacent we	II at time of	f report.	104	Hour Forecast							
STDBY TO		TG 1					4 HR FRAC OF	PS						
Daily Cor	ntacts									_				
Job Contact DAVID FF	RANCIS. F	oreman			tle oreman					Phone Mobile				
Personne	·													
Count Ty	ype Company Note Pers Tot Hrs (hr) Cum Pers										(hr) Cum Pers Tot			
Time Log														
Start Time 06:00	End Time 18:00	Dur (hr)	Phase 39STIM, Stim	Ops Code EQ	Sub Code	Time Cod		TV MEET	INCE		Summary	FRAC, PUMP [OWN E	
			& Treat				LINE EQUIP	MENT AN	ID ALL	SUPPORT EC	QUIPMENT		JOVIN, E-	
18:00	23:30		39STIM, Stim & Treat	DT	е	0	WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL							
23:30	03:30	4.00	O STAGE 1 PERFS: RAN IN HOLE WITH 3-1/8" OD GUNS ON WIRELINE DOWN GUNS AT 16 BPM, 8,600 PSI PUMP PRESSURE, 633 TBBLS PI SET PLUG @ 19,043' MD, PERFS 19,013'-15', 18,975'-77', 18,937'-39', 901' AND 18,861'-63'. POOH, VERIFIED GUNS FIRED. LOG TO 5,000' F								S PUMPED. 39', 18,899'- 00' POOH.			
							NOTE : TOP MARKER JOINT @ 7,687' IS ONE JOINT OFF TRUE DEPTH IS 7,640' . BOTTOM TWO MARKER JOINTS ON TRUE DEPTH.							
03:30	06:00	2.50	39STIM, Stim & Treat	DT	е	0	WAITING TO COMPLETE OPERATIONS ON ADJACENT WELL.							
Report FI		mary												
	Fluid		То	well (bbl)		<u> </u>	From well (bbl)			To lease (bbl)		From le	ease (bbl)	
Safety Ch	ecks													
Time			Safety Topic				Туре					Com		
06:00					Tail Gat	te						RESSURE, OV PE, HOUSEKE		
Logs														
Tim	e			Туре				То	p (ftKB)			Btm (ftKB)	Cased?	
Perforations Time Top (ftKB) Btm (ftKB) Current Status Linked Zone														
00:30			1 (/	8,861.0		J (11113)	19,015.0		Curront	2.3.00		Limod ZC		
15:00			1	9,073.0										
Stimulati	ons Sumn	nary		T _e	olado na -					Date To 10				
Туре				Su	ubtype					Stim/Treat Corr	ipany			
Stimulati		ıls												
Inte	erval Number				T	уре				Тор	(ftKB)	E	stm (ftKB)	



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API/UWI No. Surface Legal L 42461405810000 A-U47; SEC. 11		ace Legal Location					Well License/Perm S 824982			County UPTON		Well Config Horizonta	d
Original KB Elevation (ft) 2,731.60		t) KB-Tubing Head Distance (ft)		Original Spud/Spud Rig Date La 7/19/2017 23:00		.,,					KB)	TD All (TVD) (ftKB)	
Tubing Run	1												
Run Time	Tubing Des	scription	Set Depth (ftKB)			String Max Nominal		lominal OD (in)	inal OD (in) Weight/Lengtl		Strii	String Grade	
Tubing Pull	led			·									
Pull Time	Pull Time Tubing Description			Set Depth (ftKB)		String Max Nominal OD (in)		lominal OD (in)	Weight/Length (lb/ft)		String Grade		
Other in Ho	ole Run (B	ridge Plugs, etc)							•				
Run Time		De	s			OD (in)		Top (ftKB)		Btm (ftKB)			
Other in Ho	ole Pulled	(Bridge Plugs, etc)											
Pull Time		De	S				Top (ftl	KB)	Bt	m (ftKB)		OD (in)	
Cement													
Start Tim	ne	Des		Туре					String			Cement Comp	
05:00	Pr	imary Single Stage		Casing			Surface Casing, 1,461			1.0ftKB DOWEL		ELL SCHLUMBERGER	
08:05	To	p Out		Casing				Surface Casing, 1,461.0ftKB			DOWELL SCHLUMBERGER		
06:30	Pr	imary Single Stage	Casing			Intermediate Casing, 5,058.0ftKB			DOWELLS		L SCHLUMBERGER		
19:02	Pr	imary Single Stage	Casing	g Pro			Production	Casing, 19,2	19.0ftKB	DOWELL S	DOWELL SCHLUMBERGER		
Job Supplie													
Supply Item Description Unit Labor FUEL								Total Received	4,035.0	Total Consume	4,035.0	Inventory On Location	0.0
I													



Report # 4.0, Report Date: 10/5/2017

API/UWI N 424614		urface Legal I		Field Name SPRABER	ne Well License/F ERRY (TREND AREA) 824982			Perm State/Province TEXAS			County UPTON		Well Config Horizontal			
	B Elevation (ft)		g Head Distance (ft)		I/Spud Rig Da		Spud Date Rig Release Date 8/7/2017 16:00 PBTD (All) (ftKB)					TD All (T	VD) (ftKB)			
Primary Jo 08-Con						•		dary Job Type nal Complet	tion			<u>'</u>				
Objective COMPI	CÓMPLETE WITH 53 STAGES															
Contracto	r									Rig Number						
AFE Num DD.17.	_{ber} 30781.CAP.0	CMP		FE + Supp Ar ,000.00	mount (Cost)		Daily F 28,78	ield Est Total (1 35	Cost)		Cum Field E 91,911	Est To Date (Cost)				
Daily R	leadings		•		Temperature	. (°E) D.	Road Condition	2			•	Rig Time (hr)				
					remperature	()	toad Condition					Rig Tillie (III)				
Short Rep Wait to		t 3 stages	on adjacent well.													
	stage 1 at tir	ne of repo	rt.													
FRACII	tatus/OART NG STG 1						Hour Forecas HR OPS	t								
Job Conta				Tit						Phone Mobile	e					
DAVID Job Conta	FRANCIS, F	oreman		F Tit	oreman le					Phone Mobile	e					
CODY Job Conta	MOONEY, C	onsultant		C	onsultant le					Phone Mobile	е					
	ALDER, Co	nsultant		C	onsultant											
Count 4	Type Service			Company	3			Note PUMPS				Pers Tot Hrs (h	Cum Pers Tot			
Count 2	Type Service			Company COMPLE RENTALS	TION EQU S, INC	JIPMENT		Note BACKSIDE		Pers Tot Hrs (h) Cum Pers Tot					
Count 2	Type Contractor			Company BEDROC	K CONSU	ILTING		Note C. ALDER/	C. MOON	Pers Tot Hrs (h	Cum Pers Tot					
Count 1	Type Operator			Company HUNT OI	L COMPA	NY		Note MARTY HA	.M	Pers Tot Hrs (h	Cum Pers Tot					
Count 8	Type Service			Company SCHLUM	IBERGER			Note ELINE		Pers Tot Hrs (h	Cum Pers Tot					
Count 2	Type Service			Company PREMIEI	R FLOW C	ONTROL		Note FLOWBAC	K	Pers Tot Hrs (hi) Cum Pers Tot					
Count 16	Type Service			Company SCHLUM	IBERGER			Note FRAC		Pers Tot Hrs (hi	Cum Pers Tot					
Count 4	Type Service			Company QUIK PIF	PE WATER	RTRANSFE		Note WATER TR	ANSFER	Pers Tot Hrs (hi	Cum Pers Tot					
Count 2	Type Contractor			Company ELY & AS	SSOCIATE	:S		Note FRAC QA/0	QC	Pers Tot Hrs (hi	Cum Pers Tot					
Count 4	Type Service			Company K D TIMN	MONS			Note FUEL				Pers Tot Hrs (hi	Cum Pers Tot			
Time L		Dur (hr)	Phase	Ops Code	Sub Code	Time Code	1			Oporati	on Summan					
06:00	14:00		39STIM, Stim & Treat	TR	a	O		Operation Summary IG REPAIRS TO SLB FRAC EQUIPMENT.								
14:00	04:00	14.00	39STIM, Stim & Treat	DT	е	0	WAIT TO	COMPLE	TE FIRS	T 3 STAGES	ON ADJACE	ENT WELL.				
04:00	05:30	1.50	39STIM, Stim & Treat	TR	а	0	SHUTDO	-	WN FRAC TO MAKE REPAIRS TO LA PUMP CONTROLS ON R.							
05:30	06:00	0.50	39STIM, Stim & Treat	ST	b	0	FRACIN	G STG 1 A	T TIME C	F REPORT.						
Report	Fluids Sum	mary	То	well (bbl)	· .	F.	rom well (bbl)			To lease (hb))	From leas	se (hhl)			
	Tulu		10	Hell (DDI)		FI	ioni wen (DDI)	I) To lease (bbl)			i-tom teat	SC (DDI)				
Safety Time	Checks		Safety Topic		Туре					Com						
Time Control Type Com																
Logs	Time			Type					Top (ftKB)			Btm (ftKB)	Cased?			
									, , ,							
Perfora	ations Time		Top (ftKB)			Btm (ftKB)			Curren	t Status		Linked Zon	Э			
00:30			18	3,861.0			19,015.	0								



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API/UWI No. 424614058100	Surface Le	Field Nam					State/Province Cour TEXAS UP			J	Well Config Horizontal				
			Spud/Spud Rig Date Large Rig Spud			_			PBTD (All) (TD All (TVD) (ftKB)				
•			1/19/20	17 23.00				10/1/2017 1	0.00						
Perforations		Top (ftKB)													
Time		Btm (ftKB)			Curre	nt Status		Linked Zone							
15:00		1													
Stimulations	Summary														
Туре	Subtype					Stim/Treat	Company								
Stimulation In	itervals								•						
Interval N	lumber			Ту	/pe					Top (ftKB)		Btm (ftKB)			
Tubing Run															
Run Time 1	Tubing Description			Set Depth (ftKB)			String Max Nominal OD (in)			Weight/Length (lb/ft)			String Grade		
Tubing Pulled						·									
Pull Time 1	Tubing Descriptio	n		Set Depth (ftKB)			String Max Nominal OD (in)		Weight/Le	Weight/Length (lb/ft)		String Grade			
Other in Hole	Run (Bridge	Plugs, etc)	,												
Run Time		De	es				OD (in)		To	Top (ftKB)		Btr	n (ftKB)		
Other in Hole	Pulled (Brid	ge Plugs, etc)													
Pull Time Des					Top (ftKE	3)	Btm (ftKB)			О	OD (in)				
Cement															
Start Time		Des		Туре							Cement Comp				
05:00	Primary	Single Stage		Casing				Surface Cas	sing, 1,461.0)ftKB	DOWEL	DOWELL SCHLUMBERGER			
08:05	Top Ou	Top Out			Casing			Surface Cas	sing, 1,461.0)ftKB	DOWEL	OWELL SCHLUMBERGER			
06:30	Primary Single Stage Casing					Intermediate 0 5.058.0ftKB			Casing, DOW			ELL SCHLUMBERGER			
19:02	Primary	Single Stage	Casing	[· , ·				-,				DOWELL SCHLUMBERGER			
Job Supplies															
Supply Item Description Unit Labe								Total Received	4,035.0	ned 4,035.0 Inventory On Location			0.0		
				•											