Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVI	±D
OMB No. 1004-01	37
Expires: October 31,	2021

BUREAU OF LAND MANAGEMENT 5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON Do not use this form for proposals to drill or abandoned well. Use Form 3160-3 (APD) for s	to re-enter a		6. If Indian, Allottee or	Tribe	Name
SUBMIT IN TRIPLICATE - Other instructions on p	page 2		7. If Unit of CA/Agreen	nent,	Name and/or No.
1. Type of Well			-		
Oil Well Gas Well Other			8. Well Name and No.		
2. Name of Operator			9. API Well No.		
3a. Address 3b. Phone N	No. (include area co	ode)	10. Field and Pool or Ex	plora	atory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)			11. Country or Parish, S	tate	
12. CHECK THE APPROPRIATE BOX(ES) TO	INDICATE NATU	RE OF NOTI	ICE, REPORT OR OTHE	ER D	ATA
TYPE OF SUBMISSION	Т	YPE OF AC	TION		
Acidize D	eepen	Prod	luction (Start/Resume)		Water Shut-Off
Notice of Intent \square	ydraulic Fracturing	=	amation		Well Integrity
Cooing Roppin	New Construction Recomplete Other				
Subsequent Report	ug and Abandon		Temporarily Abandon		
	ug Back		er Disposal		
3. Describe Proposed or Completed Operation: Clearly state all pertinent detail the proposal is to deepen directionally or recomplete horizontally, give substitute Bond under which the work will be perfonned or provide the Bond No. of completion of the involved operations. If the operation results in a multiple of completed. Final Abandonment Notices must be filed only after all requirem is ready for final inspection.) 4. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	urface locations and on file with BLM/B completion or recor	I measured ar IA. Required appletion in a	nd true vertical depths of subsequent reports must new interval, a Form 316	all pe be fil 0-4 r	ertinent markers and zones. Attach led within 30 days following nust be filed once testing has been
	Title				
Signature	Date				
THE SPACE FOR FE	DERAL OR S	STATE OF	ICE USE		
Approved by					
	777.41			.4.	
	Title		Da	ite	
Conditions of approval, if any, are attached. Approval of this notice does not war sertify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.					
Fitle 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime fo any false, fictitious or fraudulent statements or representations as to any matter w			Ifully to make to any dep	artme	ent or agency of the United States

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ SESW \ / \ 660 \ FSL \ / \ 1980 \ FEL \ / \ TWSP: \ 198 \ / \ RANGE: \ 31E \ / \ SECTION: \ 5 \ / \ LAT: \ 32.6840008 \ / \ LONG: \ -103.889407 \ (\ TVD: \ 0 \ feet \)$ $PPP: \ 0 \ / \ 0 \ / \ SECTION: \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet \ MD: \ 0 \ feet \)$

 $BHL: SESW \ / \ 660 \ FSL \ / \ 1980 \ FEL \ / \ TWSP: \ 198 \ / \ RANGE: \ 31E \ / \ SECTION: \ 5 \ / \ LAT: \ 32.6840008 \ / \ LONG: \ -103.889407 \ (\ TVD: \ 5600 \ feet \ MD: \ 5600 \ feet \)$

Manzanita Operating, LLC

Rainmaker Fed #1 – Completion Report

7/11: cleanup and re-dress location fill in cellar.

7/12: MIRU Reverse Unit pit and pump, pipe racks, catwalk, and unload ~ 5,600' 2 7/8" tbg

7/13: MIRU Pulling Unit, PU 4 3/4" VT bit, 6x 3.5" DCs and tally ITH to DV tool at 3,812'. Tag DV tool and break circulation w/2% KCL and drill out DV tool. Cont ITH to bottom and circl well clean with 2% KCL. PU one stand and SWIFN.

7/14: POH w/tbg and lay down DCs and bit, release reverse unit and pit. MIRU Wireline and run CBL – TOC est 600' – bond OK through pay. RIH w/perf guns and perforate 5330-40 and 5320-30 w/2 spf. RDMO wireline. PU $5\frac{1}{2}$ " x $2\frac{7}{8}$ " arrowset packer and RIH to 5268 and set packer. MIRU swab tank w/gas buster and RU to swab well. Swabbed to SN in 6 runs w/no blows and no shows, rec 27 bbls, SD one hour, FL 4400', entry 900' in 1 hr, swabbed 3 more bbls all water slight skim. SWIFN

7/15: open well to slight vacuum. First swab run FL 4100', rec 10 bbls water with formation and skim oil, 2nd run no rec – SD 1 hr. FL 4400' rec 7 BW w/slight cut and formation fines. Will cont swabbing – acid job scheduled for Tuesday 7/19

7/18: open well to 15 psi blow, FL @ 1400', first run all water with slight cut / emulsion, down to SN in 3 runs, 4th run wait one hr, 900' entry, continue to swab until 5 pm and SWIFN

7/19: MIRU Cudd and unset packer and GIH to 5340 and spot 4 bbls acid, PU to 5260 and packer will not set, lay one jt down, packer will not set, trip pipe to replace packer, set packer at 5228' and pump 2500 gallons 7.5% NEFE HCL acid with 2000 gallons gell w/36 ball sealers and 2000lbs 20/40 sand. ATP 1967 ATR 5.6 BPM ISIP 1315, 1223, 1177, 1154. Open well after 2 hrs to pit, flowing 1" – 2" stream – leave well open to pit O/N. SDFN. TLTR 174 BBLS.

7/20: 25 BW flowed to pit O/N, 149 BBLS LTR. Swabbed 185 bbls in 32 runs, swabbing with FL @ ~4400' from SN after 6 runs; no significant shows of gas or oil, swab tank has 2-4 gallons skim oil on top – decision made to move up to Kilo perfs; will POOH with packer and prepare to run CIBP and cement and perforate Kilo zone from 4893-4901 and swab for results 7/21.

7/21: MIRU Wireline and set CIBP 5300'. Dump bail 10' cmt on CIBP. Perforate Kilo 4893-4901 w/2spf. PU Lockset packer and GIH to 4750 and set packer. Begin swabbing, swab well down to 4750 in 6 runs, all water with slight cut on last run, SDFN.

7/22: Open to no blow, first swab run find FL at 4400'. First run 2% cut, second run no returns, replace cups for third run. Cleanup acid job scheduled for Monday 7/25. Will cont. to swab for results.

7/25: MIRU Cudd and unset packer and GIH to 4900 and spot 1 bbl acid PU to 4750 and set packer and pump 1250 gal 7.5% NEFE HCL with Gel Sand, and 24 Ball sealers, BD 3232, ATR ATP 1947 ATR 6.3 BPM ISIP 1198, 1083, 1060, 1037, 1000. 96 BBLS TLTR. Open well to pit after 2 hrs and flow 15 bbls in one hr, RU swab and swab well – swabbed 79 bbls to pit with 5% cut on last 4 runs pulling from 3700' w/15 minute breaks between runs. SWIFN.

7/26: SITP 65 psi, open well to pit with good blow, first swab run found fluid level 800', pulled from 2400' top all oil, bottom of run 5% cut. Swab well down to SN in 3 runs (4750); continue swabbing all day – in 20 runs recovered additional 75 bbls at 5% cut, pulling from 3400' consistently after 30" breaks, cut remains 5% - decision made to TA this zone and move up the hole to perforate and acid-test zone 3 perfs from 4754-60, 4785-95, 4797-4803, 4809-19. SWIFN.

7/27: unset packer and POOH w/pipe, MIRU Wireline and set CIBP w/5sx @ 4875'. Perforate Zone 3 from 4754-4819 (gross, 32' net). PU packer and TIH to 4686' and set packer, begin swab testing zone 3. Swab down to SN in 5 runs, 6th run 500' of entry SD 1 hr. after one hr swab 5 bbls 30% cut. SWIFN.

7/28: SITP 80 psi, blow well down for 5 minutes and begin swabbing. Swabbed all oil first run from 3800'. Continue to swab 5 more runs rest of day recover 21 bbls oil. SWIFN

7/29: SITP 120 psi, first run FL at 3300', recover all oil, will continue swabbing Friday, and Monday, and hope to acidize Tuesday 8/2. Made 6 runs tagging at ~4500' (SN at 4680) recovered an additional 9 BO and some water. SWIFWE

8/1: SITP 150 psi. Open well to tank and flow 17 BO in 30 minutes. RU to swab and begin swabbing, tag fluid level at 3700' pull from SN at 4680' all oil – swab every 2 hrs during day; in 4 more runs, tagging 4500', recovered 8 more BO swabbing, 21 BO recovered for the day. Cudd plans to be OL 7AM for acid job 8/2. SWIFN

8/2: MIRU Cudd and acidize perfs with 5000 gal 7.5% NEFE with 64 ball sealers and 5000 lbs 20/40 and 5000 gal gel. AIP 2333 AIR 9.2 BPM ISIP 1267, 1129, 1106, 1083. TLTR 270 bbls. Open well to pit after 2 hrs and flow down in 30 minutes, during well flowing down notice backside bubbling. Begin swabbing — monitor backside while SI. Backside built pressure to 200 psi — bled off 5 bbls of oil and lots of gas to pit and SI to monitor while continue to swab. Swabbed until evening tagging at ~2,800′ consistently, begin cutting oil at approximately 50 bbls load recovered. Recovered 161 bbls — 61 oil and 100 water. 170 bbls load to recover. Backside did not build pressure again — will monitor in AM. SWIFN.

8/3: SITP 380 psi. bleed well down to pit in 15 mins. Backside no pressure. Begin swabbing initial tag 800' 1st swab mostly oil. Con't swabbing. Made 31 swab runs today and recovered 100 BW and 54 oil. 70 bbls load to recover. SWIFN. Planning to swab rest of load and set tubing and rods to temporarily produce well and RDMO Pulling Unit ASAP. American 456 pumping unit scheduled to MI and set 8/17. Hope to evaluate production and possibly design and schedule small "bucket"-frac job.

8/4: SITP 200 psi. bleed well down for 30" to pit. Make 30 swab runs and recover 121 BBLS – 50 oil and 71 water. TLTR 0. SWIFN.

8/5: SITP 200 psi. bleed well down and unset packer. POOH w/tbg and PU 2 7/8" BPMA, PS, SN, 4 jts, TAC, 143 jts 2 7/8" tbg, land tbg w/11 pts tension and ND BOP NU WH. PU 250x200x20' RHBC pump and 32x1" rods, 80x3/4", and 77x7/8", 4'x7/8", and 20'x1 ¼" PR. Stack out rods and SWIFN.

8/8: SITP 100 psi, SICP 120 psi. RDMO Pulling Unit and prep location for pumping unit – will drop from daily report until pumping unit arrival.

8/18: MIRU used American C456x305x120, MIRU Generator, install electrical panel, plumb well head to temporary tanks, 120 psi SICP, bleed well down and flow to tank for 30 minutes, when ready to hang head on unit -discovered adjustment bolts on head need welding, and cracked weld on unit skid can also be repaired. Leave well open to test tank and SDFN for welder in AM.

8/19: Welder repaired horses head adjustment bolt and repaired crack on weld on skid – crane not available to hang on until 8/20 in evening.

8/20: hang horses head on and space rods 18'' off bottom – balance and start unit ~8SPM 2:30pm 8/20 – 120psi tbg 60 psi csg. make approx. 40 bbls in next 3 hrs, heavy rains, decide to shut unit down and wait for hauling to temp tanks – out of room in test tank.

8/21: started unit at 2pm and found unit with belts burnt off at 4 pm – had all oil and water separated and moved out of test tank into temporary frac tanks. Belts were used and not replaced on Thursday when unit was assembled – will have new belts on Monday and fresh tank to test into for at least 24 hrs.

8/22: roustabout o/l to replace belts but cannot remove belt guard – did not bring truck with tall enough rig – cannot find larger truck until 8/23...

8/23: unit started 2:30 pm tbg pressure 150 psi csg pressure 50 psi

8/24: pumped 350 BBLS - 85 BO and 265 BW (had to let settle a day to guage temporary tanks) gas tstm

8/25: letting production settle for cut – pumped 215 BBLS total fluid gas tstm

8/26: est production from 8/25 90 BO 120 BW; produced ~200 BBL total fluid 8/25-8/26

8/27: found well off – generator out of diesel – fuel tank was dropped off but never filled... - est production from day before \sim 75 BO 125 BW – fuel cannot make till Monday

8/29: Diesel not filled until evening – prep location for tank battery – bring in chat and level and smooth SW corner and W side of location.

8/30: MI and set 2x16′ 500 bbl steel tanks and 1 16′ fiberglass and 4x20 seperator begin laying out fittings – begin working on catwalk and piping layout. Fill generator with aux tank diesel, pump running to test tanks during construction starting 1:45pm.

8/31: continue to layout and build battery, hang catwalks, begin plumbing in risers for tanks and separator. Well made 320 bbls total fluid – 50% wellhead cut from samples. Heavy rains flooded location in 6" of water, could not get water haulers to transfer fluid from temporary tanks, shut well down. Roustabout left at 4pm – could not get parts due to weather. SDFD.

9/1: Cont. to build battery. Finish plumbing in tanks and begin towards separator began well pumping to test tank 11am after water transfer able to get to location. Plan to fill battery tanks half way tomorrow.

9/2: Cont. to build battery. Separator 95% finished and begin lines to tanks. Well made 230 bbls total fluid WH cut 25%. Will continue to pump well to test tanks over long weekend – construction will resume 9/6.

9/6: Cont. to build battery. Re-building dump-valves and gas-regulator valves and beginning flare — waiting on order of more line pipe, cannot cont. without line pipe from Hobbs — finished treater and water lines to tank and stood flare up. Well made 170 total fluid yest w/<25% oil cut at well head. Will monitor production for at least 2 weeks after turning to battery before making decision on frac or zone isolation/testing.

9/7: completed separator and runs to tanks and begin filling up – find small leak on water outlet on bottom of treater – break Victaulic clamp trying to repair and will have to get new clamp – plan on turning to battery tomorrow.

9/8: changed where regulator valves were positioned and build tank damn for treater, tanks, and flare – setup flare with battery and spark plug – set up treater pressures to outlet to future sales and or flare – begin filling treater with water truck – find another small leak and repair – too late to watch well pump into battery – will turn well on and make sure dump lines are good in AM.

9/9: Start well and start to pressure heater. Back pressure valves still not working correctly – wait for two new valves to show up and re-plumb. Shut casing in to build gas pressure. Decision made to wait until Monday AM to start well with roustabout foreman on location and after well as built gas pressure on csg.

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Circ & Ci Wash & RU Equip PU / LD Run Csg Cement WOC NU BOP Press Te Cut & Sli Logging MWD Tri Fish / Wo Clean Ri Other	ond Rear p / Whest ip rouble ork P	d ipe	12. 0. 5. 20. 3. 4. 17. 10.	50 1.00 50 50 50 4.00 00 4.00 00 5.00 00 2.00 00 00 00 8.00	13. 0. 5. 24. 7. 9. 19. 10.	50 50 50 50 50 00 00 00 00 00 00 00 00 0		Size Type	Size	end Type	Bend S	Motor Setting Bit S/N Bit I	Bit-to Details Bit-to Data - 0	- Previou In	(in) Lol cious (in) Lol tt Out	To be Con.	Stag Stag Stag Hrs	ges 	Rev / ga 0 Rev / ga Grade
Circ & Ci	ond Rear P / WH est ip ouble ork P ork P pp Dri	dipe its	12. 0. 5. 20. 3. 4. 17. 10. - 11.	50 1.00 50 50 50 50 50 4.00 00 4.00 00 5.00 00 2.00 00 00 00 8.00	13. 0. 5. 24. 7. 9. 19. 10. -	550 550 550 000 000 000 000 000 000 000		Size Type Type	Size	Mc	Bend S	Motor Setting Bit S/N Bit I	Bit-to Details Bit-to Data - 0 N Data - FN Sing St	- Previou In	(in) Lol cious (in) Lol tt Out	To be Con. ROP	Stag Stag Stag Hrs	ges 	Rev / ga O Rev / ga Grade Grade Cement
Circ & Ci	ond Rear P J J V / WH est ip ouble ork P ig / Pi pp Dri pp Dri umps	dipe its	12. 0. 5. 20. 3. 4. 17. 10 11 5.	50 1.00 50 50 50 4.00 00 4.00 00 5.00 00 2.00 00 00 00 8.00	13. 0. 5. 24. 7. 9. 19. 10. - 10. 3. - 8. 11.	50 50 50 50 60 60 60 60	lo.	Type Type Cas Gurface	Size Size	Mc Mc C Si	Bend S odel	Motor Setting Bit S/N Bit I S/N Castelle Value 440 440 440	Bit-to Details Bit-to Data - 0 N Data - F N Sing St Wt. (8.0)	- Prevolution In Previous In STC	(in) Lol ious (in) Lol out Out	To be Con. ROP	Stag tal RPM Stag Hrs Hrs 688	ges	Rev / ga Rev / ga Grade Grade Cement Ft TOC 1.3 0'
Circ & C. Wash & RU Equil PU / LD Run Csg Cement WOC NU BOP Press Te Cut & Sli Logging MWD Tr Fish / Wi Clean Ri Other NPT / Tc NPT / Pt NPT / Ri NPT / Hi	ond Rear p J J / WH est ip ouble ork P pp Dri umps ig Pov isc	H ipe	12. 0. 5. 20. 3. 4. 17. 10. - 11. - 5. 11.	50 1.00 50 50 50 4.00 00 4.00 00 2.00 00 00 00 8.00 00 00	13. 13. 13. 15. 24. 7. 9. 19. 10. 3. 11. 5. 11.	50 50 50 50 60 60 60 60	lo. S	Size Type Type Cas	Size Size	Mc Mc C Si	Bend S	Motor Setting Bit S/N Bit I S/N Castelle Value 440 440 440	Bit-to Details Bit-to Data - 0 N Data - F N Sing St Wt. (8.0)	- Prevolution - Previou In	(in) Lol ious (in) Lol out Out	To be Con. ROP	Stag tal RPM Stag Hrs Hrs	ges ges Cu.	Rev / ga Rev / ga Grade Grade Cement Ft TOC 1.3 0'
Circ & C. Wash & RU Equil PU / LD Run Csg Cement WOC NU BOP Press Te Cut & Sli Logging MWD Tr Fish / Wo Clean Ri Other NPT / Tc NPT / Pt NPT / Ri	ond Rear P / WH est ip ouble ork P pp Dri umps g Po isc g NP	H ipe	12. 0. 5. 20. 3. 4. 17. 10 11 5.	50 1.00 50 50 50 4.00 00 4.00 00 2.00 00 00 8.00 00 00	13. 0. 5. 24. 7. 9. 19. 10. - 10. 3. - 8. 11.	50 50 50 50 60 60 60 60	lo.	Type Type Cas Gurface	Size Size	Mc Mc C Si	Bend S odel	Motor Setting Bit S/N Bit I S/N Castelle Value 440 440 440	Bit-to Details Bit-to Data - 0 N Data - F N Sing St Wt. (8.0)	- Prevolution In Previous In STC	(in) Lol ious (in) Lol out Out	To be Con. ROP	Stag tal RPM Stag Hrs Hrs 688	ges	Rev / ga Rev / ga Grade Grade Cement Ft TOC 1.3 0'
Circ & Ci	ond Rear P WH est ip rouble ork P pp Dri umps gg Po isc gg NP	H ipe	12. 0. 5. 20. 3. 4. 17. 10 11 5. 11. 16. 264.	50 1.00 50 50 50 50 50 4.00 00 5.00 00 00 00 00 00 00 00 00 00 00 00 00	13. 0. 5. 24. 7. 9. 19. 10. - 10. 3. - 8. 11. - 5.	50 50 50 50 60 60 60 60	lo.	Type Type Cas Gurface	Size Size	Mc Mc C Si	Bend S odel ize Gra 3/8" H-4	Motor Setting Bit S/N Bit I S/N Castelle Value 440 440 440	Bit-to Details Bit-to Data - 0 N Data - F N Sing St Wt. (8.0)	- Previous In Previous Conn. STC LTC	(in) Lol ious (in) Lol out Out	To be Con. ROP	Stag tal RPM Stag Hrs Hrs 688 2230	ges	Rev / ga O Rev / ga Grade Cement Ft TOC 1.3 0' 40 0'
Circ & Ci	ond Rear p / / WH est ip ouble ork P pp Dri isc g NP burs HA Wa	e ipe its wer	12. 0. 5. 20. 3. 4. 17. 10 11 5. 11. 16. 264.	50 1.00 50 50 50 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60	13. 13. 13. 15. 24. 7. 9. 19. 10. 10. 3. 11. 16. 288. Shows	50 50 50 50 60 60 60 60	lo.	Type Type Cas Gurface	Size Size	Mc Mc Si 13	Bend S odel ize Gra 3/8" H-4	Motor Setting Bit S/N Bit I S/N Castelle V40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Sing St Wt. (8.0)	- Previous In Previous Conn. STC LTC	(in) Lol ious (in) Lol it Out Top	To be Con. ROP	Stag Ital RPM Stag Hrs Hrs 2230	ges	Rev / ga O Rev / ga Grade Cement Ft TOC 1.3 0' 40 0'
Circ & Ci	ond Rear p J J V / WH est ip ouble ork P pig / Pi isc g NP burs	e ipe its wer	12. 0. 5. 20. 3. 4. 17. 10 11 5. 11. 16. 264.	50 1.00 50 50 50 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60	13. 13. 13. 13. 15. 24. 7. 9. 19. 10. 10. 3. 11 5. 11. 16. 288. Shows 583	50 50 50 50 60 60 60 60	lo.	Type Type Cas Surface Interme	Size Size sing Des	Mc Mc Si 13 8 5	Bend Sodel ize Gra 3/8" H-4 5/8" J5	Motor Setting Bit S/N Bit I S/N Castelle V40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Data - F N Sing St Wt. 0 8.0 2.0	- Previous In Previous Conn. STC LTC	(in) Lol ious (in) Lol it Out Top	ROP	Stag Ital RPM Stag Hrs Hrs 2230	ges TrueSh	Rev / ga Rev / ga Grade Grade Cement Ft TOC 1.3 0' 140 0'
Circ & Ci Wash & RU Equip PU / LD Run Csg Cement WOC NU BOP Press Te Cut & Sli Logging MWD Tr Fish / We Clean Ri Other NPT / Pu NPT / Ri NPT / Mi Fotal Ri Fotal Ho BH BHA Wt DP Wt Str Wt -	ond Rear p J J V / WH est ip ouble ork P pig / Pi isc g Po isc g NP	e ipe its wer	12. 0. 5. 20. 3. 4. 17. 10 11 5. 11. 16. 264.	50 1.00 50 50 50 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60	13. 13. 13. 13. 15. 24. 7. 9. 19. 10. 10. 3. 11. 16. 288. Shows 583 897 0	50 50 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60	lo.	Type Type Cas Surface Interme	Size Size sing Des	Mc Mc Si 13 8 5	Bend Sodel ize Gra 3/8" H-4 5/8" J5	Motor Setting Bit S/N Bit I S/N Castelle V40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Data - F N Sing St Wt. 0 8.0 2.0	- Previous In Previous Conn. STC LTC	(in) Lol ious (in) Lol it Out Top	ROP	Stag Ital RPM Stag Hrs Hrs 2230	ges TrueSh	Rev / ga Rev / ga Grade Grade Cement Ft TOC 1.3 0' 140 0'
Circ & Co Vash & RU Equil PU / LD Run Csg Cement WOC NU BOP Press Te Cut & Sli Logging MWD Tr Fish / Wo Clean Ri Dther NPT / To NPT / Pu NPT / Ri NPT / Mi Fotal Ri Fotal Ho BH BHA Wt DP Wt Str Wt - P Cick Up	ond Rear p / / WH est iip ouble ork P ig / Pi pp Dri sisc g NP burs HA We Rot	e ipe its wer	12. 0. 5. 20. 3. 4. 17. 10 11 5. 11. 16. 264.	50 1.00 50 50 50 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60	13. 13. 13. 13. 15. 24. 7. 9. 19. 10. 10. 3. 11 5. 11. 16. 288. Shows 583	50 50 50 50 50 00 00 00 00 00 00 00 00 0	lo.	Type Type Cas Surface Interme	Size Size sing Des	Mc Mc Si 13 8 5	Bend Sodel ize Gra 3/8" H-4 5/8" J5	Motor Setting Bit S/N Bit I S/N Castelle V40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Data - F N Sing St Wt. 0 8.0 2.0	- Previous In Previous STC LTC	(in) Lol ious (in) Lol it Out Top	ROP	Stag Ital RPM Stag Hrs Hrs 2230	ges TrueSh	Rev / ga Rev / ga Grade Grade Cement Ft TOC 1.3 0' 140 0'
Circ & Ci	ond Rear p / / WH est iip ouble ork P ig / Pi pp Dri sisc g NP burs HA We Rot	e ipe its wer	12. 0. 5. 20. 3. 4. 17. 10 11 5. 11. 16. 264.	50 1.00 50 50 50 50 50 50 50 4.00 60 60 60 60 60 60 60 60 60 60 60 60 6	13. 13. 13. 13. 13. 14. 15. 19. 10. 10. 3. 11. 16. 288. 583 897 0 Percer	50 50 50 50 50 00 00 00 00 00 00 00 00 0	lo.	Type Type Cas Surface Interme	Size Size sing Des	Mc Mc Si 13 8 5	Bend Sodel ize Gra 3/8" H-4 5/8" J5	Motor Setting Bit S/N Bit I S/N Castelle V40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Data - F N Sing St Wt. 0 8.0 2.0	- Previous In Previous STC LTC	(in) Lol ious (in) Lol it Out Top	ROP	Stag Ital RPM Stag Hrs Hrs 3ottom 688 2230	ges TrueSh	Rev / ga Rev / ga Grade Grade Cement Ft TOC 1.3 0' 140 0'
Circ & Ci Wash & RU Equip PU / LD Run Csg Cement WOC NU BOP Press Te Cut & Sli Logging MWD Tri Fish / Wi Clean Ri Dther NPT / Ri NPT / Ri NPT / Ri NPT / Ri NPT / BHA Wt DP Wt Str Wt - Pick Up Clack Of Drag	ond Rear p / / WH est iip ouble ork P ig / Pi pp Dri sisc g NP burs HA We Rot	e ipe its wer	12. 0. 5. 20. 3. 4. 17. 10. 3. 11. 5. 11. 16. 264.	50 1.00 50 50 50 50 50 50 4.00 00 5.00 00 00 00 00 00 00 00 00 00 00 00 00		50 50 50 50 50 00 00 00 00 00 00 00 00 0	lo.	Type Type Cas Surface Interme	Size Size sing Des	Mc Mc Si 13 8 5 ey Inform	Bend S odel ize Gra 3/8" H-4 5/8" J5 nation TVD	Motor Setting Bit S/N Cast de V40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Data - F N Sing St Wt. 0 8.0 2.0	- Previous In Previous STC LTC	(in) Lol ious (in) Lol it Out Top tional C	ROP ROP VS	Stage	ges TrueSh	Rev / ga O Rev / ga Grade Cement Ft TOC 3 O' 40 O' Method
Circ & Ci Wash & RU Equip PU / LD Run Csg Cement WOC NU BOP Press Te Cut & Sli Logging MWD Tri Fish / Wi Clean Ri Other NPT / Ri NPT / Ri NPT / Ri NPT / Ri NPT / BH BHA Wt DP Wt Str Wt - Pick Up Slack Of Drag	ond Rear p) / WH est ip ouble ork P g / Pi umps isc g NP Durs Rot	d ipe its wer	12. 0. 5. 20. 3. 4. 17. 10. 3. 11. 5. 11. 16. 264.	50 1.00 50 50 50 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60		50 50 50 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60	No.	Type Type Cas Surface Interme	Size Size Size Inc	Mc M	Bend S odel ize Gra 3/8" H-4 5/8" J5 nation TVD	Motor Setting Bit S/N Cas de N 40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Sing St Wt. (8.0) 2.0	- Previou In Previou LTC Direct Previou LTC	(in) Lol ious (in) Lol tt Out Top tional C	ROP ROP VS	Stage tal RPM Stage Hrs Hrs 2230	Ges Cu. 940 1,00 Cu. Cus Cu.	Rev / ga O Rev / ga Grade Cement Ft TOC 3 O' 40 O' Method Cum
Circ & Ci	ond Rear p) / WH est ip ouble ork P ig / Pi isc g PP isc sig Pours IA Wi	d ipe its wer T	12. 0. 5. 20. 3. 4. 17. 10. - 11. 5. 11. 16. 264.	50 1.00 50 50 50 50 50 50 4.00 00 5.00 00 00 00 00 00 00 00 00 00 00 00 00	13. 13. 13. 13. 13. 13. 14. 15. 19. 19. 10. 10. 3. 11. 16. 288. Shows 583 897 0 Percer 100%	550 550 550 550 000 000 000 000 000 000	No. SS: II	Type Type Cas Surface Interme	Size Size sing Des	Mc Mc Si 13 8 5 ey Inform	Bend S odel ize Gra 3/8" H-4 5/8" J5 nation TVD	Motor Setting Bit S/N Cast de V40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Sing St Wt. (8.0) 2.0 N/S	- Previous In Previous STC LTC	(in) Lol ious (in) Lol it Out Top tional C	ROP ROP VS	Stage	Ges Cu. 940 1,0-	Rev / ga O Rev / ga Grade Cement Ft TOC 3 0' 40 0' Method Cum C Usec Usec
Circ & Ci	ond Rear P // Whest ip ouble ork P pp Dri umps ig Po isc g NP Ump Rot Rot Rig 1	d ipe its wer T eights	12. 0. 5. 20. 3. 4. 17. 10. 3. 11. 5. 11. 16. 264.	50 1.00 50 50 50 50 50 50 50 50 50 50 50 50 50 5	13. 13. 13. 13. 13. 13. 14. 15. 19. 19. 10. 10. 3. 11. 16. 288. 583 897 0 Percer 100%	550 550 550 550 650	Mo. SS 11 11 11 11 11 11 11 11 11 11 11 11	Type Cas Surface Interme	Size Size Size Inc Item Diesel Diesel	md Type Mc Signature of the state of the s	Bend S odel ize Gra 3/8" H-4 5/8" J5 nation TVD	Motor Setting Bit S/N Cas de N 40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Sing St Wt. (8.0) 2.0 N/S	- Previou In Previou LTC Direct Prev	(in) Lol ious (in) Lol it Out Top tional Content E/W	ROP ROP VS	Stage tal RPM Stage Hrs Hrs 2230	Ges Ges	Rev / ga O Rev / ga Grade Cement Ft TOC 0.3 0' 40 0' Method Cum C Usec 56 5183
Circ & Ci	ond Rear p // Whest ip ouble ork P p p p p p p isc g p p v isc g p p isc g isc	d ipe its wer T eights	12. 0. 5. 20. 3. 4. 17. 10. 3. 11. 5. 11. 16. 264.	50 1.00 50 50 50 50 50 50 50 50 50 50 50 50 50 5	13. 13. 13. 13. 13. 13. 14. 15. 19. 19. 10. 10. 3. 11. 16. 288. 583 897 0 Percer 100%	550 550 550 550 600	Mo. SS 11 11 11 11 11 11 11 11 11 11 11 11	Type Cas Surface Interme No5805 -3477 -3096	Size Size Size Inc Item Diesel	md Type Mc Signature of the state of the s	Bend S odel ize Gra 3/8" H-/ 5/8" J5 nation TVD Supplies Units bbl	Motor Setting Bit S/N Cas de N 40 445 3	Bit-to Details Bit-to Data - 0 N Data - F N Sing St Wt. (8.0) 2.0 N/S	- Previou In Previou In STC LTC Previou Rec 7256 0 0	(in) Lol ious (in) Lol it Out Top tional C E/W Vious Used 5183 0 0	ROP ROP VS	Stage tal RPM Stage Hrs Hrs 2230	Cu. 940 1,04	Rev / ga O Rev / ga Grade Cement Ft TOC 0.3 0' 40 0' Method Cum Cum Cum Cum Cum Cum Cum Cum Cum Cu
Circ & Ci	ond Rear p // Whest ip ouble ork P p p p p p p isc g p p v isc g p p isc g isc	d ipe its wer T eights	12. 0. 5. 20. 3. 4. 17. 10. 3. 11. 5. 11. 16. 264.	50 1.00 50 50 50 50 50 50 50 50 50 50 50 50 50 5	13. 13. 13. 13. 13. 13. 14. 15. 19. 19. 10. 10. 3. 11. 16. 288. 583 897 0 Percer 100%	550 550 550 550 600	Mo. SS 11 11 11 11 11 11 11 11 11 11 11 11	Type Cas Surface Interme	Size Size Size Inc Item Diesel Diesel Water	md Type Mc Signature of the state of the s	Bend S odel ize Gra 3/8" H-4 5/8" J5 nation TVD Supplies Units bbl bbl bbl	Motor Setting Bit S/N Casade N 40 445 3	Bit-to Details Bit-to Data - 0 N Data - 1 N Sing St Wt. (8.0) 2.0 N/S	- Previou In Previou LTC Direct Previou Rect 7256 0 0 0 0	(in) Lol ious (in) Lol ious Top tional Co E/W	ROP ROP VS	Stage tal RPM Stage Hrs Hrs 2230	Cu. 940 1,04	Rev / ga O Rev / ga Grade Cement Ft TOC 0.3 0' 40 0' Method Cum C Usec 56 5183 0 0 0
Circ & Ci	ond Rear p // Whest ip ouble ork P p p p p p p isc g p p v isc g p p isc g isc	d ipe its wer T eights	12. 0. 5. 20. 3. 4. 17. 10. 3. 11. 5. 11. 16. 264.	50 1.00 50 50 50 50 50 50 50 50 50 50 50 50 50 5	13. 13. 13. 13. 13. 13. 14. 15. 19. 19. 10. 10. 3. 11. 16. 288. 583 897 0 Percer 100%	550 550 550 550 600	Mo. SS 11 11 11 11 11 11 11 11 11 11 11 11	Type Cas Surface Interme No5805 -3477 -3096	Size Size Size Inc Item Diesel Diesel	md Type Mc Signature of the state of the s	Bend S odel ize Gra 3/8" H-4 5/8" J5 mation TVD Supplies Units bbl bbl	Motor Setting Bit S/N Cas de N 40 445 3	Bit-to Details Bit-to Data - 0 N Sing St Wt. (8.0) 2.0 N/S N/S	- Previou In Previou LTC Direct Previou Rec 7256 0 0 0 0 0	(in) Lol ious (in) Lol it Out Top tional C E/W Vious Used 5183 0 0	ROP ROP VS	Stage tal RPM Stage Hrs Hrs 2230	Cu. 940 1,04	Rev / ga O Rev / ga Grade Cement Ft TOC 0.3 0' 40 0' Method Cum C Usec 56 5183 0 0 0
Circ & Ci Wash & RU Equip PU / LD Run Csg Cement WOC NU BOP Press Te Cut & Sli Logging MWD Tr Fish / Wi Clean Ri Other NPT / To NPT / Pu NPT / Ri NPT / Mi Total Rig T	ond Rear p // Whest ip ouble ork P p p p p p p isc g p p v isc g p p isc g isc	d ipe its wer T eights	12. 0. 5. 20. 3. 4. 17. 10. 3. 11. 5. 11. 16. 264.	50 1.00 50 50 50 50 50 50 50 50 50 50 50 50 50 5	13. 13. 13. 13. 13. 13. 14. 15. 19. 19. 10. 10. 3. 11. 16. 288. 583 897 0 Percer 100%	550 550 550 550 600	Mo. SS 11 11 11 11 11 11 11 11 11 11 11 11	Type Cas Surface Interme No5805 -3477 -3096	Size Size Size Inc Item Diesel Diesel Water	md Type Mc Signature of the state of the s	Bend S odel ize Gra 3/8" H-4 5/8" J5 nation TVD Supplies Units bbl bbl bbl	Bit I S/N Cas dde V 40 4 45 3 On Ha 5,03	Bit-to Details Bit-to Data - 0 N Sing St Wt. (8.0) 2.0 N/S N/S	- Previou In Previou In STC LTC Direct Previou Rect 7256 0 0 0 0 0 6 & Acct Previou Rect Previou	(in) Lol ious (in) Lol it Out Top tional C E/W Vious Used 5183 0 0 0 0 cidents	ROP ROP VS	Stage stal RPM stage stal RPM stage	Cu. 940 1,04	Rev / ga O Rev / ga Grade Cement Ft TOC 0.3 0' 40 0' Method Cum C Usec 56 5183 0 0 0
Circ & Co Wash & RU Equip PU / LD Run Csg Cement WOC NU BOP Press Te Cut & Sli Logging WWD Tr Fish / Wc Clean Ri Dther NPT / To NPT / Po NPT / Ri N	ond Rear p // Whest ip ouble ork P p p p p p p isc g p p umps isc g p p umps isc f f Rig 1 Rig 1 Sith unthal	d ipe its wer T eights	12. 0. 5. 20. 3. 4. 17. 10. 3. 11. 5. 11. 264.	50 1.00 50 50 50 50 50 50 50 50 50 50 50 50 50 5	13. 13. 13. 13. 13. 13. 14. 15. 19. 19. 10. 10. 3. 11. 16. 288. 583 897 0 Percer 100%	550 550 550 550 600	Mo. SS 11 11 11 11 11 11 11 11 11 11 11 11	Type Cas Surface Interme No5805 -3477 -3096	Size Size Size Ing Des	md Type Mc Signature of the state of the s	Bend S odel ize Gra 3/8" H-4 5/8" J5 nation TVD Supplies Units bbl bbl bbl bbl Arrived	Bit I S/N Cas dde V 40 4 45 3 On Ha 5,03	Bit-to Details Bit-to Data - 0 N Sing St Nt. (8.0) 2.0 N/S N/S EHS	- Previou In Previou In STC LTC Direct Previou Rect 7256 0 0 0 0 0 6 & Acct Previou Rect Previou	(in) Lol ious (in) Lol it Out Top tional C E/W Vious Used 5183 0 0 0 0 cidents	ROP ROP ROP REC	Stage stal RPM stage stal RPM stage	Cu. 940 1,04	Rev / ga O Rev / ga Grade Cement Ft TOC 0.3 0' 40 0' Method Cum Cum Cum Cum Cum Cum Cum Cum Cum Cu

Code	de Intangible Costs ion Charges Legal Fees / Leasing / Plats Insurance Build Location/Restore Location			weil Co	ost Summary	- 10tai 6/14/2022	\$ 1,262,534				
	Intangil	ole Costs		Previous	Date: Daily	6/14/2022 Cumulative		mments / Comp	anv		
Location (<i>ne</i> 00313		Trevious	Daily	Oumalative	1 00/	minerits / Comp	arry		
9207		Plats		-		-					
9220		1 0		-		-					
9211	Build Location/Restore Mousehole / Conducto			62,000 12,500		62,000	Byrd Oilfield Se	nvico			
9211	Location Repair / Rock			12,500		12,500	Byra Oilliela Se	rvice			
	ization Costs				<u> </u>						
	Rig Mob Costs - Truck			90,000		90,000	Hooper Trucking	g			
9230	Drilling Daywork During		U	15,500		15,500	Phoenix Drilling	Company			
Daile Bin	Trucking - Drill Pipe (if	separate)		-		-					
Daily Rig a 9202	and Mud Costs Drilling Contractor Day	work		155,000	15,500	170 500	Phoenix Drilling	Company			
9202 9224	Diesel Fuel - Rig	WOLK		35,347	15,500		Phoenix Drilling Company 7,256 Gal @ \$4.58 per/gal. Rolfson Oil				
9209	Drilling Fluids and LCN	 Л		23,874			New Park Drillin				
	Diesel - OBM Base Flu			· -		-					
9213	Open Hole Logging			68,201			Schlumberger Wireline Logs				
9228	Mud Logging / Formati		n	4,200			Morco Mudlogg				
9222	Supervision / Consultir			17,600	1,600		Crescent Consu				
9209	Trucking Mud To Dispo Water Brine/Fresh Wa			3,073 26,331	9,525		Franco's Trucking	•			
9209 1010	Surface Rental Equipm			33,617	3,774	37,391		tails Listed Bel	ow		
	Rental Equipment			30,017	J,777						
9212	Rental Drill Pipe / Hand			-		-					
9219	IBS, Reamers, Bit Sub			-		-					
9219	Agitators, Shock Subs	,		1,200		1,200	JA Oilfield Shoo	k Sub/Bit Sub			
9219 9219	Jars Bits onal Drilling Costs			47.004	11 700	- 00.047	Varel 7 7/8" HA	VOY 616 Sc 41	112220		
	Directional / Mud Motor			17,881	11,766	29,647	valel / //ŏ¨HA	von 010 Ser: 40	13229		
	Directional / Mud Motor Directional Drilling Standby Charges			31,650	31,650		True Shot \$130/Hr				
	Directional Drilling Standby Charges Teledrift / Survey Equipment										
	Teledrift / Survey Equipment Gyro			-		-	-				
				-	-						
	Gyro			-		-					
Miscelland	eous - One Time Costs		alls	-	<u> </u>	-					
9215	Trucking / Hotshots			7,175		7.175	Float Equip, Bh	HA, Wellhead			
	RD Chokes / Flare Line	e				-	1. 1., 2.				
	Mud Disposal / Soil Fa		-	34,800	18,000		Solids Haul Off Daily 3 Total 5				
	BOP Testing / NU Crev			7,815	3,650		BOP Ram, Test				
9206	Contract Labor & Serv	ice Calls		10,123	6,852	16,975	Wellhead Tech Install C Sec				
9217	Drill Pipe Inpsection Camp Water And Sew	er Haud Off		750		750					
	Materials / Supplies / S			100	75						
Casing an	d Cementing Services				i		l				
9217	Casing Inspection			6,807			Inspect CVD 5				
9218	Casing Crews / Torque	• Turn		16,965	14,125	31,090	Southern Conne	ection Run 5 1/28	8" Cassin		
	PU / LD Machine			20.404		- 00.404	West Tours	menters 42.0/0"	Cool-		
	Cementing Surface Cementing Intermediate	te		26,191 24,102			191 West Texas Cementers, 13 3/102 West Texas Cementers, 8 5/8				
	Cementing Production			- 24,102	26,314		West Texas Cementers, 8 5/8" West Texas Cementers, 5 1/2"				
		/ LITIE!			Company						
Surface R		Previous	Daily	Cumulative	•••••			Release	# Days		
WellSite H	ental Tools lousing	Previous 7,457	1,352	8,809	Tan-Mar \$360 D		6/3/2022		# Days		
WellSite H	ental Tools lousing nunications	7,457 2,120	1,352 170	8,809 2,290			6/3/2022 6/3/2022	06/14/22	# Days		
WellSite Herig Comm Pason Sys	lental Tools lousing nunications	7,457 2,120 5,450	1,352 170 567	8,809 2,290 6,017	Tan-Mar \$360 E Enercom \$170/E	Day	6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22	# Days		
WellSite Herig Comm Pason Sys Light Tow	lousing nunications stem	7,457 2,120	1,352 170	8,809 2,290 6,017	Tan-Mar \$360 D	Day	6/3/2022 6/3/2022	06/14/22	# Days		
WellSite Herig Common Pason Systems I Light Toward Cooling Transports Transports I Real Part	ental Tools lousing nunications stem wers ailer	7,457 2,120 5,450	1,352 170 567	8,809 2,290 6,017	Tan-Mar \$360 E Enercom \$170/E	Day	6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22	# Days		
WellSite Head Common Pason Systems I Light Town Cooling Transcript Head Cooling Hea	ental Tools lousing nunications stem wers ailer	7,457 2,120 5,450	1,352 170 567	8,809 2,290 6,017 1,800 -	Tan-Mar \$360 E Enercom \$170/E	Day \$150	6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22	# Days		
WellSite Here Rig Common Pason Systems 3 Light Toward Cooling Transport Rotating Here Page 1990 (1990)	lousing lousin	7,457 2,120 5,450 1,650	1,352 170 567 150	8,809 2,290 6,017 1,800 - - 1,100	Tan-Mar \$360 E Enercom \$170/I Kudu Services \$	Day \$150	6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22	# Days		
WellSite Heading Common Pason Systems I Light Town Cooling Transportating Heading Heading Heading Contage Town Town Heading John Porta John	lousing lousin	7,457 2,120 5,450 1,650 - 1,000 1,600 660	1,352 170 567 150	8,809 2,290 6,017 1,800 - 1,100 1,800 720	Tan-Mar \$360 E Enercom \$170/I Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$	Day \$150 emix	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22	# Days		
WellSite H. Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H. Open Top Hyd Choke Porta John 20" Space	lousing lousin	7,457 2,120 5,450 1,650 - 1,000 1,600 660 455	1,352 170 567 150 100 200 60	8,809 2,290 6,017 1,800 1,100 1,800 720 455	Tan-Mar \$360 E Enercom \$170/I Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram	Day \$150 emix \$60 Day	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/6/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 6/9/2022	# Days		
WellSite H. Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H. Open Top Hyd Choke Porta John 20" Spacel 2-4X4 Tra	ental Tools lousing lunications stem wers ailer lead Tanks e ns/Trash Trailer r Spool/40 Bolts ush/Water Pump w/ Hose	7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500	1,352 170 567 150 100 200 60	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre	Day \$150 emix \$600 Day	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 6/9/2022 06/14/22	# Days		
WellSite H. Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H. Open Top Hyd Choke Porta John 20" Spacel 2-4X4 Tra 400 bbl Pr	ental Tools lousing lunications stem wers ailer lead Tanks e ns/Trash Trailer r Spool/40 Bolts ush/Water Pump w/ Hose	7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000	1,352 170 567 150 100 200 60 150 275	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre	Day \$150 emix \$600 Day	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 6/9/2022 06/14/22	# Days		
WellSite H- Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H- Open Top Hyd Choke Porta John 20" Spacel 2-4X4 Tra 400 bbl Pr Forklift	ental Tools lousing lunications stem wers ailer lead Tanks ens/Trash Trailer or Spool/40 Bolts sh/Water Pump w/ Hose	7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000 2,200	1,352 170 567 150 100 200 60 150 275 200	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services	Day \$150 emix \$60 Day emix emix	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 6/9/2022 06/14/22 06/14/22	# Days		
WellSite H- Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H- Open Top Hyd Choke Porta John 20" Spacel 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks	ental Tools lousing lunications stem wers ailer lead Tanks ens/Trash Trailer r Spool/40 Bolts lish/Water Pump w/ Hose _Mix Pit	7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000	1,352 170 567 150 100 200 60 150 275	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre	Day \$150 emix \$60 Day emix emix	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22	# Days		
WellSite Here Rig Common Pason Sys 3 Light Tow Cooling Transcript Here Top Hyd Choke Porta John 20" Spacel 2-4X4 Transcript Hyd Choke Porta John 20" Spacel 2-4X4 Transcript Hyd Choke Porta John English Hyd	ental Tools lousing lunications stem wers ailer lead Tanks ens/Trash Trailer r Spool/40 Bolts lish/Water Pump w/ Hose _Mix Pit	7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000 2,200 2,350	1,352 170 567 150 100 200 60 150 275 200 175	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services	Day \$150 emix \$60 Day emix emix	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22	# Days		
WellSite H- Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H- Open Top Hyd Choke Porta John 20" Spacel 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa	ental Tools lousing lunications stem wers ailer lead Tanks ens/Trash Trailer or Spool/40 Bolts sh/Water Pump w/ Hose _Mix Pit	Previous 7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375	1,352 170 567 150 100 200 60 150 275 200 175	8,809 2,290 6,017 1,800 - 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services	Day \$150 emix \$60 Day emix emix	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22	# Days		
WellSite H Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H Open Top Hyd Choke Porta John 20" Spacei 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code	lousing lousin	Previous 7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800	1,352 170 567 150 100 200 60 275 200 175 375	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services	Day B150 Bmix B60 Day Bmix Bmix Bmix Bmix	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22			
WellSite H Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H Open Top Hyd Choke Porta John 20" Spacer 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code	lousing lousin	Previous 7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800	1,352 170 567 150 100 200 60 275 200 175 375	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391	Tan-Mar \$360 E Enercom \$170/f Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre	Day B150 Bmix B60 Day Bmix	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22	Ft		
WellSite H Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H Open Top Hyd Choke Porta John 20" Spacei 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401	lousing lousin	Previous 7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617	1,352 170 567 150 100 200 60 275 200 175 375	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391	Tan-Mar \$360 E Enercom \$170/f Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre	Day 6150 emix 660 Day emix emix emix emix emix emix anix emix from 31,451 66,378	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 4/12/2022 06/14/22 5/12/2022	Ft		
WellSite H Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H Open Top Hyd Choke Porta John 20" Spacer 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401 9401	lousing lousin	Previous 7,457 2,120 5,450 1,650 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617	1,352 170 567 150 100 200 60 275 200 175 375	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391 31,451 66,378 9,595	Tan-Mar \$360 E Enercom \$170/f Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre	Day B150 Bmix B60 Day Bmix Bmix	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 4/12/2022 06/14/22 5/12/2022	Ft		
WellSite H Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H Open Top Hyd Choke Porta John 20" Spacel 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401 9400 9404	lousing lousin	Previous 7,457 2,120 5,450 1,650 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617	1,352 170 567 150 100 200 60 275 200 175 375	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391	Tan-Mar \$360 D Enercom \$170/0 Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre Tangibles -	Day B150 Bmix B60 Day Bmix Bmix	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 4/12/2022 06/14/22 5/12/2022	Ft		
WellSite H- Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H- Open Top Hyd Choke Porta John 20" Spacei 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401 9400 9404 Code	lousing lunications stem lunications stem lead Tanks lead Tanks leas/Trash Trailer or Spool/40 Bolts lish/Water Pump w/ Hose l	Previous 7,457 2,120 5,450 1,650 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617 Tool Drilling)	1,352 170 567 150 100 200 60 275 200 175 375	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391 31,451 66,378 9,595 8,200	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre Kudu Services West Texas Pre	Day Emix E	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 10/14/22 10/12/2022 06/14/22 10/12/2022	Ft 90 Per/Ft		
WellSite H Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H Open Top Hyd Choke Porta John 20" Spacel 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401 9400 9404	lousing lousin	Previous 7,457 2,120 5,450 1,650 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617 Tool Drilling)	1,352 170 567 150 100 200 60 275 200 175 375	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391 31,451 66,378 9,595	Tan-Mar \$360 D Enercom \$170/0 Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre Tangibles -	Day Emix E	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 10/14/22 10/12/2022 06/14/22 10/12/2022	Ft 90 Per/Ft		
WellSite H- Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H- Open Top Hyd Choke Porta John 20" Spacel 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401 9490 94404 Code 9402	lousing lunications stem lunications stem lead Tanks lead Tanks leas lousing lunications stem lead Tanks lead Tanks lead lousing lunications lead Tanks lead lunications lead Tanks lead lunications lead Tanks lead lunications lunicatio	Previous 7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617 Tool Drilling)	1,352 170 567 150 100 200 60 150 275 200 175 375	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391 31,451 66,378 9,595 8,200	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre Kudu Services West Texas Pre	Day Emix E	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 10/14/22 10/12/2022 06/14/22 10/12/2022	Ft 90 Per/Ft		
WellSite H- Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H- Open Top Hyd Choke Porta John 20" Spacei 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401 9400 9404 Code	lousing lunications stem lead Tanks lead Tanks leas/Trash Trailer r Spool/40 Bolts lish/Water Pump w/ Hose lish/Water Pump w/	Previous	1,352 170 567 150 100 200 60 150 275 200 175 375	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391 31,451 66,378 9,595 8,200	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre Kudu Services West Texas Pre	Day Emix E	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22	Ft 90 Per/Ft		
WellSite Here Rig Common Pason Sys 3 Light Tow Cooling Transcript Here Porta John 20" Spacel 2-4X4 Transcript Trac Tanks Excavator Cannon Sa Tot Code 9401 9490 9404 Code 9402	lousing lead lousing lead lousing lead lousing lead lousing lo	7,457 2,120 5,450 1,650 - 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617 Tool Drilling) ner	1,352 170 567 150 100 200 60 150 275 200 175 375 3,774	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391 31,451 66,378 9,595 8,200 105,094 7,970	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre Tangibles - Tangibles - Co 105,094	Day Semix Semi	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22	Ft 90 Per/Ft		
WellSite H- Rig Comm Pason Sys B Light Tov Cooling Tra Rotating H- Open Top Hyd Choke Porta John 20" Spacei 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401 9401 9400 9404 Code	lousing lead lousing lead lousing lead lousing lead lousing lo	7,457 2,120 5,450 1,650 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617 Tool Drilling) ner stem / Toe Slet String) tion)	1,352 170 567 150 100 200 60 150 275 200 175 375 3,774	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391 31,451 66,378 9,595 8,200 105,094 7,970 732,702	Tan-Mar \$360 D Enercom \$170/I Enercom \$170/I Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre Tangibles - Co 105,094	Day Semix Semi	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22	Ft 90 Per/Ft		
WellSite H. Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H. Open Top Hyd Choke Porta John 20" Spacer 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401 9401 9490 9404 Code 9402	lousing lead lousing lead lousing lead lousing lead lousing lo	7,457 2,120 5,450 1,650 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617 Tool Drilling) ner stem / Toe Slets of String) tition) tilling Intang. Drilling Intang.	1,352 170 567 150 100 200 60 150 275 200 175 375 3,774	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391 31,451 66,378 9,595 8,200 105,094 7,970 732,702 115,624	Tan-Mar \$360 D Enercom \$170/0 Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre Tangibles - Tangibles - Tangibles - Co 105,094 7,970 84,792 -	Day Sinix Sini	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22	Ft 90 Per/Ft		
WellSite H. Rig Comm Pason Sys 3 Light Tov Cooling Tra Rotating H. Open Top Hyd Choke Porta John 20" Spacer 2-4X4 Tra 400 bbl Pr Forklift Frac Tanks Excavator Cannon Sa Tot Code 9401 9401 9490 9404 Code 9402	lousing lead Tanks lead Tanks lead lousing lou	7,457 2,120 5,450 1,650 1,000 1,600 660 455 1,500 3,000 2,200 2,350 3,375 800 33,617 Tool Drilling) ner stem / Toe Slet String) tion)	1,352 170 567 150 100 200 60 150 275 200 175 375 3,774 eeeves	8,809 2,290 6,017 1,800 1,100 1,800 720 455 1,650 3,275 2,400 2,525 3,750 800 37,391 31,451 66,378 9,595 8,200 105,094 7,970 732,702	Tan-Mar \$360 D Enercom \$170/0 Kudu Services \$ West Texas Pre Iron Horse Kudu Services \$ BOP Ram West Texas Pre West Texas Pre Kudu Services West Texas Pre Tangibles - Tangibles - Co 105,094	Day Semix Semi	6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/6/2022 6/6/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022 6/3/2022	06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22 106/14/22	Ft 90 Per/Ft		

DAILV REPORT - 11, DRILLING DAY - 10 Date	e (ft) nr) ng Hrs Hrs b) te (GPM) ii) Clean Pits Logging Truck e Out Drilling Line
Date 6/13/2022 Will- Milk 100% Project Wildcat 24 Hr Footage Rajnmaker Fed #1 NR1 % 100% AFE Days 12 Avg ROP (fW Rig Name Phoenix Rig 101 Drilling AFE \$ 880,715 Spud Date 6/3/2021 Rotate Drilling State New Mexico Total AFE \$ 1,460,435 Rig Rel. Date 5/3/2021 Rotate Drilling State New Mexico Total AFE \$ 1,460,435 Rig Rel. Date 5/3/2021 Royal Drilling State New Mexico Total AFE \$ 1,460,435 Rig Rel. Date 5/3/2021 Royal Drilling State New Mexico Total AFE \$ 1,460,435 Rig Rel. Date 5/3/2021 Royal Drilling State New Mexico Total AFE \$ 1,460,435 Rig Rel. Date 5/3/2021 Royal Drilling State Rig Rel. Date R	e (ft) nr) ng Hrs Hrs b) te (GPM) ii) Clean Pits Logging Truck e Out Drilling Line
Regin Name	te (GPM) Clean Pits Logging Truck V Tool
Rig Name	te (GPM) Clean Pits Logging Truck V Tool
State	te (GPM) Clean Pits Logging Truck e Out Drilling Line
DWC \$ 222,252 Planned TD 5,820 Avg WOB (kit State	te (GPM) i) Clean Pits Logging Truck e Out Drilling Line
API No.	Clean Pits Logging Truck e Out Drilling Line
CMC \$ 96,275 Left to TD	Clean Pits Logging Truck e Out Drilling Line
Finish Logging, R/U And Run 5 1/2" Casing, Rig Repair Change Out Drilling Line, Run 5 1/2" Casing to 3,110"	Clean Pits Logging Truck e Out Drilling Line
Finish Running 5 1/2" Casing, Circulate And Condition, Perform 2 Stage Cement Job, Nipple Down, Set Slips, Well Flowing 7-8 bbls/Hour (Shut in Well SICP 520ps) Operations Time Log	Logging Truck e Out Drilling Line
Wellbore Issue(s) Well Flowing 7-8 bbls/Hour (Shut In Well SICP 520psi) Operations Time Log	Logging Truck e Out Drilling Line
Total Depth End Scomment Comment Com	e Out Drilling Line
From To Total Depth End Comment	e Out Drilling Line
06:00 11:00 5.0 5.620 Finish Running Spectral GR, Neutron Density, Resistivity, CMR (Loggers TD 9,617'), Rig Down 11:00 12:00 1.0 5.620 Rig Up Casing Crew, Safety Meeting w/ All Crews 12:00 16:30 4.5 5.620 Make Up Shoe Track Run 5 1/2" 17.0# L-80 Casing 16:30 03:30 11.0 5.620 Driller Hit Crown On Derrick, Waiting On Superintendent Look Things Over, (No Injuries), Change 03:30 04:00 0.5 5.620 Open Annular, Bleed Pressure Off Of Well Bore Into The Half Round Pit (520psi) 04:00 06:00 2.0 5.620 Run 5 1/2" 17.0# L-80 Casing As Follows: Guide Shoe, 1 Joint, Float Collar, 42 Joints Casing, D' 70 Joints Of Casing, Centrailezer On Every 4th Joint, Total Pipe 3,110"), Filling And Breaking Circular Filling	e Out Drilling Line
12:00 16:30 4.5 5,620 Make Up Shoe Track Run 5 1/2" 17.0# L-80 Casing	V Tool
16:30 03:30 11.0 5,620 Driller Hit Crown On Derrick, Waiting On Superintendent Look Things Over, (No Injuries), Change 03:30 04:00 0.5 5,620 Open Annular, Bleed Pressure Off Of Well Bore Into The Half Round Pit (520psi)	V Tool
03:30	V Tool
04:00 06:00 2.0 5,620 Run 5 1/2" 17.0# L-80 Casing As Follows: Guide Shoe, 1 Joint, Float Collar, 42 Joints Casing, D 70 Joints Of Casing, Centrallezer On Every 4th Joint, Total Pipe 3,110"), Filling And Breaking Circular	
70 Joints Of Casing, Centrailezer On Every 4th Joint, Total Pipe 3,110'), Filling And Breaking Circular	
Mud Report Mud Company>	ation Every 35 Join
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	
Density Vis	
Density Vis PV YP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids H	Newpark
9.6 40 7 20 14 15 1.00 8.50 6.90 LCM Water Loss Gel Oil / H20 % Sand % CaCl Chlorides Pit Vol Syst. Vol Daily Mud Log Time Log Distribution BHA Components Activity Previous Daily Cumm # Jts Component Description Wts OD ID Rig Mob Orill - Rotate 89.00 - 89.00 - 89.00 - 89.00	IGS LGS
Component Comp	7.10
34,000 380 813 0	
Time Log Distribution BHA Components Activity Previous Daily Cumm # Jts Component Description Wts OD ID Rig Mob 31.00 31.00 9.00	0
Rig Mob 31.00 31.00 31.00 Srill - Rotate 89.00 - 89.00	
Drill - Rotate 89.00 - 89.00	Length
Orill - Slide 7.00 - 7.00 7.00	
Trip Time 24.00 24.00	
Survey	
Serv Rig	
Circ & Cond 12.00 0.50 12.50 Wash & Ream	
RU Equip 0.50 0.50	+
PU / LD 5.50 5.50 Motor Details - Current Total RP	PM 0
	ages Rev/ga
Cement 3.00 3.00	
NOC 4.00 4.00 Motor Details - Previous Total RP	-
	ages Rev / ga
Press Test 10.00 10.00	
Cut & Slip - Bit Data - Current	2 2 2
Logging 5.00 5.00 10.00 No. Type Size Model S/N In Out ROP Hrs MWD Trouble 3.00 3.00 0	s Grade
Fish / Work Pipe - Bit Data - Previous	
Clean Rig / Pits - No. Type Size Model S/N In Out ROP Hrs	s Grade
Other 11.00 11.00 11.00 11.00	, Grade
NPT / Top Drive - Casing Strings	Cement
NPT / Pumps - No. Casing Desc Size Grade Wt. Conn. Top Bottom	n Cu. Ft TO
NPT / Rig Power 5.00 5.00 1 Surface 13 3/8" H-40 48.0 STC 688	940.3 0'
NPT / Misc - 11.00 11.00 2 Intermediate 8 5/8" J55 32.0 LTC 2230	1,040 0'
Total Rig NPT 5.00 11.00 16.00 3	
Total Hours 240.00 24.00 264.00 4	TrucChit
BHA Weights Gas Shows Survey Information Directional Co>	TrueShot
BHA Wt	DLS Method
DP Wt Conn. Gas 897 Str Wt - Rot Trip Gas 0	
Pick Up Lithology Percent	+
Slack Off Dolomite 100%	-
Drag Sand	
orque Shale Shale	
Rig Contacts Job Supplies Previous Daily	Cum
Name Title Contact No. Item Type Units On Hand Rec Used Rec Use	ed Rec Use
Phoenix Rig 101 Co Man Office (432) 770-5805 Diesel Fuel bbl 5,031 7256 5047 136	5 7256 518
Nolin (Company Man (COO) 204 0477 B: 1 44 1 111	510
	0 0
Scott Panthaky Manzanita Office (432) 349-3096 Water Rig bbl 0 0	0 0
Scott Panthaky Manzanita Office (432) 349-3096 Water Rig bbl 0 0 Phillip Coffey Mud Engineer (601) 248-7189 0 0 0	0 0 0 0 0 0
Scott Panthaky Manzanita Office (432) 349-3096 Water Rig bbl 0 0 Phillip Coffey Mud Engineer (601) 248-7189 0 0 0 Diesel Rig Arrived 3,693 0 0	0 0
Scott Panthaky Manzanita Office (432) 349-3096 Water Rig bbl 0 0 Phillip Coffey Mud Engineer (601) 248-7189 Diesel Rig Arrived 3,693 0 0 EHS & Accidents	0 0 0 0 0 0 0 0
Scott Panthaky Manzanita Office (432) 349-3096 Water Rig bbl 0 0 Phillip Coffey Mud Engineer (601) 248-7189 0 0 0 Diesel Rig Arrived 3,693 0 0	0 0 0 0 0 0
Scott Panthaky Manzanita Office (432) 349-3096 Water Rig bbl 0 0 Phillip Coffey Mud Engineer (601) 248-7189 Diesel Rig Arrived 3,693 0 0 EHS & Accidents	0 0 0 0 0 0 0 0

				well Co	ost Summary Date:	/ - 1 Otal 6/13/20	\$ 1,016,937 Day:			
Code	Intangib	ole Costs		Previous	Daily	Cumulative	,	nments / Com	pany	
Location C	harges				,					
9207	Legal Fees / Leasing /	Plats		-			-			
9220	Insurance	Lasatian		-			-			
9211	Build Location/Restore Mousehole / Conducto			62,000 12,500		62,00	Byrd Oilfield Sei	rvice		
9211	Location Repair / Rock			12,300		12,50	- Byra Olifficia Ger	TVICE		
	zation Costs									
	Rig Mob Costs - Truck			90,000		90,00	Hooper Trucking	g		
9230	Drilling Daywork During		J	15,500		15,50	O Phoenix Drilling	Company		
Doily Big o	Trucking - Drill Pipe (if	separate)		-			<u>- </u>			
9202	Drilling Contractor Day	work		139,500	15,500	155.00	Phoenix Drilling	Company		
9224	Diesel Fuel - Rig	WOIK		35,347	13,300		7 7,256 Gal @ \$4		olfson Oil	
9209	Drilling Fluids and LCM	1		23,874			4 New Park Drillin			
	Diesel - OBM Base Flu	iid		-			-			
9213	Open Hole Logging			-	68,201		Schlumberger Wireline Logs			
9228	Mud Logging / Formati		1	4,200	4 000	,	Morco Mudlogg			
9222	Supervision / Consulting Trucking Mud To Dispo	•		16,000	1,600		O Crescent Consu			
9209	Water Brine/Fresh Wa			3,073 26,331			Franco's TruckingFranco Trucking			
1010	Surface Rental Equipm			30,835	2,782	33,61		tails Listed Be	low	
	Rental Equipment									
9212	Rental Drill Pipe / Hand			-			-			
9219	IBS, Reamers, Bit Sub			-						
9219	Agitators, Shock Subs,	1		1,200		1,20	JA Oilfield Shoo	k Sub/Bit Sub		
9219 9219	Jars Bits			17,881		17,88	1 Varel 11" VION	516S Ser 000	4600	
	I Drilling Costs			17,001		17,88	· valer I VION	5 100 OE1. 9004	1 000.	
	Directional / Mud Moto	Directional / Mud Motor Directional Drilling Standby Charges		31,650		31,65	True Shot \$130	/Hr		
	irectional Drilling Standby Charges eledrift / Survey Equipment			-			-	-		
	Teledrift / Survey Equipment Gyro			-			-		_	
	Gyro Cement Whipstock			-			-			
	Cement Whipstock Open Hole Whipstock	/ Equipment		-			-			
Miscellane	cous - One Time Costs		lls	-			1			
9215	Trucking / Hotshots			7,175	900	8,07	5 Haul Directional	Tool To Midlar	nd	
	RD Chokes / Flare Line	9		-			-			
	Mud Disposal / Soil Fa			34,800			O Solids Haul Off		5	
2002	BOP Testing / NU Crev			7,815			5 BOP Ram, Test			
9206	Contract Labor & Servi	ice Calls		10,123		10,12	3 Forklift Operato	r		
9217	Drill Pipe Inpsection Camp Water And Sew	er Haul Off		750		75	-			
	Materials / Supplies / S			750		/:	-			
	d Cementing Services									
9217	Casing Inspection			6,807			7 Inspect CVD 5			
9218	Casing Crews / Torque	Turn		16,965		16,96	5 Southern Conne	ection Run 8 5/8	3" Cassing	
	PU / LD Machine			- 00 101		00.11	- 1 M C T C	monto 40.0/2	o" Casia	
	Cementing Surface Cementing Intermediat	e		26,191 24,102			 West Texas Cer West Texas Cer 			
	Cementing Intermediat			24,102		24,10	- vvesi rexas ce	memers, o 5/8°	Casing	
Surface Re			Daily	Cumulative	Company		Start	Release	# Days	
WellSite Ho		7,097	360	•	Tan-Mar \$360	•	6/3/2022			
Rig Commu		1,950	170		Enercom \$170/	Day	6/3/2022			
Pason Syst		4,883	567	5,450	Kudu Ca:	¢150	0/0/0000			
3 Light Tow Cooling Tra		1,500	150	1,650	Kudu Services	UCΙΦ	6/3/2022			
Rotating He		-		<u> </u>						
Open Top 1		900	100	1,000	West Texas Pr	emix	6/3/2022			
Hyd Choke		1,400	200		Iron Horse		6/6/2022			
	s/Trash Trailer	600	60		Kudu Services	\$60 Day	6/3/2022			
	Spool/40 Bolts	455			BOP Ram		6/6/2022	6/9/2022	2	
	sh/Water Pump w/ Hose	1,350	150		West Texas Pr		6/3/2022			
400 bbl Pr_ Forklift	IVIIX MIT	2,725 2,000	275 200	•	West Texas Pro	emix	6/3/2022 6/3/2022			
Frac Tanks	(7)	2,000	175		West Texas Pr	emix	6/3/2022			
Excavator	/	3,000	375	3,375	occiondo ril	IIA	6/4/2022			
	fety (H2S) Package	800	3.0	800			6/3/2022	6/12/2022	2	
	al Rental Tools	30,835	2,782	33,617						
Code					Tangibles -	Drilling				
9401	Surface Casing			31,451			1 690' 13 3/8" Casi			
9401	Intermediate Casing			66,378			8 2,220' f 8 5/8" 3			
9490	Float Equipment / DV			9,595			5 Citadel 8 5/8" F	loat Equipment		
9404 Code	Wellhead Equipment (I	טווווזע)		8,200	Tanaihlas		0 A & B Sections			
Code 9402	Production Casing / Lir	ner			Tangibles - C 105,094		4 5,620' 5 ½" 17#	11TC - \$19.70) /Ft	
J402	Liner Hanger / PBR	IGI		<u> </u>	105,094	105,05	- 0,020 0 /2 1/#	υ L I U — φ Ιδ./(J /1 'L	
	Open Hole Packer Sys	tem / Toe Sle	eves	-			-			
9490	Float Equipment (Prod			-	7,970	7,97	0 Citadel 5 1/2" F	loat Equipment		
	Tubing Head (Complet	ion)		-			-			
		illing Intangi		644,619	88,983	733,60				
		rilling Tangi	ble Costs	115,624	-	115,62				
-	Taxes/Misc	10.00%		76,024	8,898	84,92				
			- /		40-0		^			
	Total Com	pletion Cost	s (+ 10%) Cost	-	124,370	1,016,93	=			

Operator							01	1	-	RILLING								_
•			ita Operating			ort No.				Formati	on	Dela				Depth (•	
Date		6/12/202			WI%					Project		Wilde	cat			ootage (ft)	
Vell Name			ker Fed #1		NRI		Φ.			AFE Da		12	004			P (ft/hr)	1	-
Rig Name State		Phoenix New Me				ing AFE I AFE	\$			Spud Da Rig Rel		6/3/2	∪∠I			Drilling H		\vdash
County		Eddy	XICO		DWC		\$			Planned		5,600)'		Avg WC		<u> </u>	
SHL Legals			L & 1,980' FEL, Sec.		CWC		S			PBHL T		0'	,		Avg RP			
API No.		30-015-			DMC		\$			Current						w Rate (GPM)	
Project Lea	ad	Scott Pa	inthaky		СМС	;	\$		28,074	Left to	ΓD	5,600)'		Avg SP	P (psi)		
4 Hour Su		•	Circulate, 30															
lanned Ac			Run 5 1/2" (Casing, Ce	emen	t Casing	, Set SI	lips Ni	pple Dov	vn BOP,	Install "C	"Sect	ion & Ni	ght Cap				
Vellbore Is	ssue(s	5)	None						Ti.									
From 1	То	Total	Depth End					opera	tions Tir	ne Log	Comm	ent						
	8:30	2.5	5,620	Circulate	And	Conditio	n Hole	For C	nen Hol	e Logs	COIIII	iciit						
	9:00	0.5	5,620	Check Fo														
	0:00	1.0	5,620	Trip Out				•		,	- 4,645'							
	2:00	2.0	5,620	Repair R														
12:00 13	3:00	1.0	5,620	Trip In Th	ne Ho	ole f/ 4,6	45' - 5,6	620'										
	4:30	1.5	5,620	Circulate														
	7:00	2.5	5,620	Trip Out												·		
	7:30	0.5	5,620	Spot 60 I						22' (Wel	Flowing) 7 Bb	l's Hr					
	9:00	1.5	5,620	Trip Out						201 //41	Cteti:\							
	9:30 1:00	0.5 5.5	5,620 5,620	Spot 100 Trip Out								r Fill						
	6:00	5.0	5,620	Rig Up S									n Denei	tv. Resid	stivity CA	/IR (Logo	ers TD	9.617'\
01.00	0.00	0.0	0,020	rug op o	ornar	nborgor	************	o mac	on raid it	ин ороо	iai Ort, i	Toutie	JII DONOI	ty, rtook	ouvity, On	mr (Logg	010 12	0,017
				1														
																·		
								ıd D	nor ⁴					ud C	nor.	ı	No	elz
Donoite		Vic	DV	VD		2 004		Id Re		/ UTUD	Eilter O	aka			pany>		Newpa	
9.6		Vis 40	PV 7	YP 20		3 RPN	" '	6 RPI 15	vı FL	/ HTHP	Filter C		pH 8.50	+ ;	6.90	HGS	'	7.10
LCM	Wat	er Loss		Oil / H20	n %	Sand	2/2	CaC	Ch	lorides	Pit V		Syst.	Vol		ud Loss	Cum	
LON	aval	14	15/17/10	OII / FIZE	- /0	Tr	,0	3,840		4,000	380	_	3yst .		_	0	Guill	0
	Tin		Distribution					-,5-10		,			ponent					-
Activity		Previo		Cumn	n	# Jts	(Comp	onent D	escriptio			Vts	OD		ID	Le	ength
Rig Mob			.00	31.	_	1		_	HAVOX					7 7/8	3"			1.00'
Drill - Rotate	е	89	.00 -	89.	.00					Fixed .33	RPG			6"		2.5"		2.47'
Orill - Slide			.00 -		.00				ll Collar					6"		2 1/3		7.41'
Trip Time			.50 11.50	24.	.00		UBHO		-	-				6"		2.25"		5.02'
Survey			-	-	_	12	6" Drill	Collar	rs					6"		2.25"	49	94.95
Serv Rig			- 50 550	- 40	_													
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	ŀ		.50 .50		.50						Motor F	Detail	s - Curre	ent	To	tal RPM		0
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PU / LD Run Csg		5 13		5. 13.	.50 .50	Siz 6			nd Type Fixed	Bend 9	Setting					tal RPM Stage	es F	-
PU / LD Run Csg Cement		5 13 3	.50	5. 13. 3.	.50 .50 .00					1.5	Setting	Bit-te	o-Bend 4.52	(in) Lo	be Con. 7/8	Stage	es F	Rev / ga
PU / LD Run Csg Cement WOC NU BOP / W	VH	5 13 3 4 17	.50 .00 .00 .00 .00	5. 13. 3. 4. 17.	.50 .50 .00 .00 .00	6 Siz	ze	Ber	ixed nd Type	1.5 Bend 5	Setting 50° Motor D Setting	Bit-to	4.52 - Previo	(in) Lo	be Con. 7/8 To be Con.	Stage 4		0.16 0.8ev / ga
PU / LD Run Csg Cement WOC NU BOP / W Press Test	VН	5 13 3 4 17 10	.50 .00 .00 .00 .00 .00	5. 13. 3. 4. 17.	50 50 00 00 00 00 00	6	ze	Ber	ixed	1.5	Setting 50° Motor D Setting 33°	Bit-to	4.52 - Previo - Bend 6.75'	ous (in) Lo	be Con. 7/8 To	Stage 4 tal RPM		0.16 0
PU / LD Run Csg Cement WOC NU BOP / W Press Test Cut & Slip	VН	5 13 3 4 17 10	.50 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10.	50 50 00 00 00 00 00	6 Si z 8	ze	Ber	nd Type ADJ	1.5 Bend 9	Setting 50° Motor D Setting 33° Bit I	Bit-to etails Bit-to Data -	4.52 - Previo - Bend 6.75' Curren	ous (in) Lo	be Con. 7/8 To be Con. 7/8	Stage 4 tal RPM Stage 4	es F	0.16 0 Rev / ga 0.16
PU / LD Run Csg Cement VOC IU BOP / W Press Test Cut & Slip .ogging		5 13 3 4 17 10	.50 .00 .00 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10.	50 50 00 00 00 00 00 00	6 Si: 8 No. Ty	ze	Ber	nd Type ADJ	1.5 Bend 5 1.8 del	Setting 50° Motor D Setting 33° Bit I	Bit-to etails Bit-to Data -	o-Bend 4.52 - Previo o-Bend 6.75' Curren	(in) Lo ous (in) Lo t	7/8 To be Con. 7/8 ROP	Stage 4 tal RPM Stage 4 Hrs	es F	0.16 0 Rev / ga 0.16
PU / LD Run Csg Cement VOC NU BOP / W Press Test Cut & Slip .ogging MWD Troub	ole	5 13 3 4 17 10	.50 .00 .00 .00 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10.	.50	6 Si z 8	ze	Ber	nd Type ADJ	1.5 Bend 9	Setting 50° Motor D Setting 33° Bit I S/N 40132	Bit-to etails Bit-to Data -	o-Bend 4.52 - Previo o-Bend 6.75' Curren In 2,230	(in) Lo ous (in) Lo t Out 5,620	be Con. 7/8 To be Con. 7/8	Stage 4 tal RPM Stage 4	es F	0.16 0 Rev / ga 0.16
PU / LD Run Csg Cement VOC IU BOP / W Press Test Cut & Slip .ogging IWD Troub	ole Pipe	5 13 3 4 17 10	.50 .00 .00 .00 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10. 	.50	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	pe S	Ber 7/8"	nd Type ADJ Mo	1.8 Bend 5 1.8 del	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit D	Bit-to etails Bit-to Data -	o-Bend 4.52 - Previo o-Bend 6.75' Curren In 2,230 Previou	(in) Lo ous (in) Lo t Out 5,620	be Con. 7/8 To be Con. 7/8 ROP 52.2	Stage 4 tal RPM Stage 4 Hrs 65	G 2-2-Wt-	O.16 ORev / ga 0.16 0.16 O.16 AX-I-No-T
PU / LD Run Csg Cement VOC IU BOP / W Press Test Cut & Slip logging IWD Troub Clean Rig / I	ole Pipe	5 13 3 4 17 10	.50 .00 .00 .00 .00 .00 .00 - - - 5.00	5. 13. 3. 4. 17. 10. 5. 3.	.50	6 Siz 8 No. Ty 3 HAV	pe S	Ber 7/8"	nd Type ADJ Mo VAR	1.8 Bend 9 1.8 del	Setting 50° Motor D Setting 33° Bit I \$/N 40132 Bit D	Bit-to etails Bit-to Data -	4.52 - Previous 6.75' Curren In 2,230 Previous In	(in) Lo ous (in) Lo t out 5,620 s Out	be Con. 7/8 To be Con. 7/8 ROP 52.2	Stage 4 tal RPM Stage 4 Hrs 65	G 2-2-Wt-	0.16 0 Rev / ga 0.16 0.16 rade
PU / LD Run Csg Cement VOC RU BOP / W Press Test Cut & Slip Logging RWD Troub Cish / Work Clean Rig / R	ole Pipe Pits	5 13 3 4 17 10	.50 .00 .00 .00 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10. 	50 50 60 60 60 60 60 60	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	pe S	Ber 7/8"	nd Type ADJ Mo	1.8 Bend 5 1.8 del	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit E S/N 90046	Bit-to etails Bit-to Data -	0-Bend 4.52 - Previo 0-Bend 6.75' Curren In 2,230 Previou In 688'	(in) Lo ous (in) Lo t Out 5,620	be Con. 7/8 To be Con. 7/8 ROP 52.2	Stage 4 tal RPM Stage 4 Hrs 65	G 2-2-Wt-	0.16 0 Rev / ga 0.16 0.16 irade A X-I-No-1
PU / LD Run Csg Cement WOC NU BOP / W Press Test Cut & Slip Logging WWD Troub Fish / Work Clean Rig / I Other NPT / Top D	ole Pipe Pits Drive	5 13 3 4 17 10 3	.50 .00 .00 .00 .00 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10 5. 3 11.	50 50 60 60 60 60 60 60	8 No. Tyl 3 HAV No. Tyl 2 ION	ze	Ber 7/8" Size 11"	nd Type ADJ Mo VAR Mo VAR	1.8 Bend 3 1.8 del 1.531 del	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046	Bit-to etails Bit-to Data - 29 Data -	0-Bend 4.52 - Previo 0-Bend 6.75' Curren In 2,230 Previou In 688' trings	(in) Lo ous (in) Lo t out 5,620 s out 2,230	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage 4 tal RPM Stage 4 Hrs 65 Hrs	G 2-2-Wt-	Rev/ga 0.16 0 Rev/ga 0.16 orade A X-I-No-T
PU / LD Run Csg Cement WOC NU BOP / W Press Test Cut & Slip Logging WWD Troub Clean Rig / I Other NPT / Pump	ole Pipe Pits Orive	5 13 3 4 17 10 3	.50 .00 .00 .00 .00 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10 5. 3 11.	50 50 60 60 60 60 60 60	8 Sii. 8 No. Tyj 3 HAV No. Tyj 2 ION	pe S	Ber 7/8" Size 11"	Mo VAR Si Si	1.8 Bend 9 1.8 del 1.531 del 1.531	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V	Bit-to etails Bit-to Data - 29 Data - 00 ing Si	o-Bend 4.52 - Previous 6.75' Curren In 2,230 Previous In 688' trings Conn.	(in) Lo ous (in) Lo t out 5,620 s Out	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage 4 tal RPM Stage 4 Hrs 65 Hrs 19.5	G 2-2-Wt-	Rev/ga 0.16 0 Rev/ga 0.16 orade A X-I-No-T
PU / LD Run Csg Cement WOC NU BOP / W Press Test Cut & Slip Logging WWD Troub Fish / Work Clean Rig / I Other NPT / Top D	ole Pipe Pits Orive	5 13 3 4 17 10 3 3	.50 .00 .00 .00 .00 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10 5. 3 11.	50 50 50 50 50 60 60 60	8 Si: 8 No. Typ 3 HAV No. Typ 2 ION No. Cyp 1 Surfi	pe S	Ber 7/8" Size 11" Desc	nd Type ADJ Mo VAR Mo VAR	1.8 Bend 9 1.8 del 1.531 del 1.531 ze Gra 3/8" H-	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 40 44	Bit-to etails Bit-to Data - 29 Data -	0-Bend 4.52 - Previo 0-Bend 6.75' Curren In 2,230 Previou In 688' trings	(in) Lo ous (in) Lo t out 5,620 s out 2,230	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage 4 tal RPM Stage 4 Hrs 65 Hrs	G 2-2-Wt-	Rev / ga 0.16 0 Rev / ga 0.16 rade A X-I-No-T
PU / LD Run Csg Dement VOC VOC Press Test Dut & Slip Logging JWD Troub Fish / Work Clean Rig / I) Wher JPT / Top D JPT / Rump JPT / Rig P JPT / Rig P JPT / Rig P	ole Pipe Pits Drive os Power	5 13 3 4 17 10 3 3	.50 .00 .00 .00 .00 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10 5. 3 11 5 5.	50 50 50 50 60 60 60 60	8 Si: 8 No. Typ 3 HAV No. Typ 2 ION No. Cyp 1 Surfi	pe S OX 7 Casing	Ber 7/8" Size 11" Desc	Mo VAR Si Si 13:	1.8 Bend 9 1.8 del 1.531 del 1.531 ze Gra 3/8" H-	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 40 44	Bit-to etails Bit-to Data - 29 Data - 100 ing St	0-Bend 4.52 - Previous 0-Bend 6.75' Curren In 2,230 Previous In 688' trings Conn. STC	(in) Lo ous (in) Lo t out 5,620 s out 2,230	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage 4	G 2-2-Wt- C6 Cu. Ft 940.3	Rev/ga 0.16 Rev/ga 0.16 rade A X-I-No-T ement TO0 0'
RU / LD Run Csg Run Csg Rement VOC IU BOP / W Press Test Cut & Slip oogging IVD Troub Citish / Work Clean Rig / I DT / Top D IPT / Top D IPT / Rig P IPT / Rig P IPT / Mig P I	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 3 216	.50	5. 13. 3. 4. 17. 10 5. 3 11 5. 5. 5. 240.	50 50 60 60 60 60 60 60	8 Siz 8 8 No. Tyl 3 HAV No. Tyl 2 ION No. C 1 Surfig 2 Inte	pe S OX 7 Casing accermediat	Ber 7/8" Bize 7/8" Descrite	Mo VAR Mo VAR Si 133	1.531 del 1.531 del 1.531 ze Gra 3/8" H- 6/8" J:	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 40 44	Bit-to etails Bit-to Data - 29 Data - 100 ing St	o-Bend 4.52 - Previou 6.75' Curren In 2,230 Previou In 688' trings Conn. STC LTC	(in) Lo ous (in) Lo t Out 5,620 s Out 2,230	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage 4	G 2-2-Wt- C6 Cu. Ft 940.3	Rev / ga 0.16 0 Rev / ga 0.16 rade A X-I-No-1 ement TOO
Run Csg Run Csg Rement VOC JU BOP / W Press Test Cut & Slip oogging JWD Troub Cish / Work Clean Rig / I JPT / Pump JPT / Rig P JPT / Rig P JPT / Rig P JPT / Rig P JPT / Rig N JPT / Rig N JPT / Rig P JPT / Rig	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 3 216	.50	5. 13. 3. 4. 17. 10 5. 3 5. 5. 240. Shows	50 50 60 60 60 60 60 60	8 No. Tyl 3 HAV No. Tyl 2 ION No. Cyl 1 Surfi 2 Inte 3 HAV	pe S OX 7 Casing accermediat	Ber 7/8" Size 111" Desc	Mo VAR Si 133 85	1.531 del 1.531 del 1.531 ze Gra 3/8" H- //8" J:	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 440 4455 33°	Bit-te etails Bit-te Data - Data - Doing S Vt. S Data - Da	o-Bend 4.52 - Previou 6.75' Curren In 2,230 Previou In 688' trings Conn. STC LTC	(in) Lo ous (in) Lo t Out 5,620 S Out 2,230 Top	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage	G G 2-2-Wt- G G 2-2-Wt- G C C C F 940.3 1,040	0.16 0 Rev / ga 0.16 0.16 irade A X-I-No-1 irade Irade C X X-I-No-1 Irade O' O' O'
Run Csg Run Csg Sement WO C WU BOP / W Press Test Cut & Slip Logging WWD Troub Cish / Work Clean Rig / I DHET / Top D WPT / Rig P WPT / Misc Cotal Rig N Total Hours BHA Wt	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 3 216	.50	5. 13. 3. 4. 17. 10 5. 3 11 5. 5. 240. Shows 583	50 50 60 60 60 60 60 60	8 Siz 8 No. Tyl 3 HAV No. Tyl 2 ION No. Cyl 1 Surfig 2 Inte 3	pe S OX 7 Casing accermediat	Ber 7/8" Bize 7/8" Descrite	Mo VAR Mo VAR Si 133	1.531 del 1.531 del 1.531 ze Gra 3/8" H- 6/8" J:	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 440 4455 33°	Bit-to etails Bit-to Data - 29 Data - 100 ing St	o-Bend 4.52 - Previou 6.75' Curren In 2,230 Previou In 688' trings Conn. STC LTC	(in) Lo ous (in) Lo t Out 5,620 s Out 2,230	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage	G G 2-2-Wt- C6 Cu. Ft 940.3 1,040	Rev/ga 0.16 Rev/ga 0.16 rade A X-I-No-T ement TO 0'
RU / LD Run Csg Cement WOC WI BOP / W Press Test Cut & Slip Logging WWD Troub Cish / Work Clean Rig / I Dither HPT / Top D NPT / Rump HPT / Rig Pl HPT / Misc Cotal Rig N Total Hours BHA Wt DP Wt	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 3 216	.50	5. 13. 3. 4. 17. 10 5. 3 111 5. 240. Shows 583 897	50 50 60 60 60 60 60 60	8 No. Tyl 3 HAV No. Tyl 2 ION No. Cyl 1 Surfi 2 Inte 3 HAV	pe S OX 7 Casing accermediat	Ber 7/8" Size 111" Desc	Mo VAR Si 133 85	1.531 del 1.531 del 1.531 ze Gra 3/8" H- //8" J:	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 440 4455 33°	Bit-te etails Bit-te Data - Data - Doing S Vt. S Data - Da	o-Bend 4.52 - Previou 6.75' Curren In 2,230 Previou In 688' trings Conn. STC LTC	(in) Lo ous (in) Lo t Out 5,620 S Out 2,230 Top	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage	G G 2-2-Wt- G G 2-2-Wt- G C C C F 940.3 1,040	0.16 0 Rev / ga 0.16 0.16 irade A X-I-No-T ement TO(0'
Run Csg Run Csg Rement VOC IU BOP / W Press Test Cut & Slip ogging MWD Troub Sish / Work Clean Rig / I Other IPT / Top D IPT / Rig P IPT / Misc Cotal Rig N Otal Hours BHA V SHA Wt Str Wt - Rot	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 3. 4. 11. 5. 5. 240. Shows 897 0	50 50 60 60 60 60 60 60	8 No. Tyl 3 HAV No. Tyl 2 ION No. Cyl 1 Surfi 2 Inte 3 HAV	pe S OX 7 Casing accermediat	Ber 7/8" Size 111" Desc	Mo VAR Si 133 85	1.531 del 1.531 del 1.531 ze Gra 3/8" H- //8" J:	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 440 4455 33°	Bit-te etails Bit-te Data - Data - Doing S Vt. S Data - Da	o-Bend 4.52 - Previou 6.75' Curren In 2,230 Previou In 688' trings Conn. STC LTC	(in) Lo ous (in) Lo t Out 5,620 S Out 2,230 Top	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage	G G 2-2-Wt- G G 2-2-Wt- G C C C F 940.3 1,040	0.16 0 Rev / ga 0.16 0.16 irade A X-I-No-T ement TO(0'
RU / LD Run Csg Run Csg Rement VOC IU BOP / W Press Test Cut & Slip ogging MWD Troub Rish / Work Clean Rig / I Dther IPT / Top D IPT / Pump IPT / Mig Pi IPT / Mig Pi IPT / Mig Pi IPT / Misc Otal Rig N Otal Hours BHA V BHA Wt Dick Up	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 3. 11. 11. 5. 240. Shows 583 897 0 Percei	50 50 60 60 60 60 60 60	8 No. Tyl 3 HAV No. Tyl 2 ION No. Cyl 1 Surfi 2 Inte 3 HAV	pe S OX 7 Casing accermediat	Ber 7/8" Size 111" Desc	Mo VAR Si 133 85	1.531 del 1.531 del 1.531 ze Gra 3/8" H- //8" J:	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 440 4455 33°	Bit-te etails Bit-te Data - Data - Doing S Vt. S Data - Da	o-Bend 4.52 - Previou 6.75' Curren In 2,230 Previou In 688' trings Conn. STC LTC	(in) Lo ous (in) Lo t Out 5,620 S Out 2,230 Top	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage	G G 2-2-Wt- G G 2-2-Wt- G C C C F 940.3 1,040	0.16 0 Rev / ga 0.16 0.16 irade A X-I-No-1 irade Irade C X X-I-No-1 Irade O' O' O'
RU / LD Run Csg Rement VOC IU BOP / W Press Test Rut & Slip ogging IV D Troub Sish / Work Rissh	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 3. 4. 11. 5. 5. 240. Shows 897 0	50 50 60 60 60 60 60 60	8 No. Tyl 3 HAV No. Tyl 2 ION No. Cyl 1 Surfi 2 Inte 3 HAV	pe S OX 7 Casing accermediat	Ber 7/8" Size 111" Desc	Mo VAR Si 133 85	1.531 del 1.531 del 1.531 ze Gra 3/8" H- //8" J:	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 440 4455 33°	Bit-te etails Bit-te Data - Data - Doing S Vt. S Data - Da	o-Bend 4.52 - Previou 6.75' Curren In 2,230 Previou In 688' trings Conn. STC LTC	(in) Lo ous (in) Lo t Out 5,620 S Out 2,230 Top	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage	G G 2-2-Wt- G G 2-2-Wt- G C C C F 940.3 1,040	0.16 0 Rev / ga 0.16 0.16 irade A X-I-No-1 irade Irade C X X-I-No-1 Irade O' O' O'
tun Csg tement VOC UI BOP / W ress Test tut & Slip ogging INVD Troub ish / Work tlean Rig / I thter IPT / Top D IPT / Pump IPT / Rig P IPT / Misc otal Rig N otal Hours BHA Wt IP Wt tr Wt - Rot ick Up lack Off	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 3. 11. 11. 5. 240. Shows 583 897 0 Percei	50 50 60 60 60 60 60 60	8 No. Tyl 3 HAV No. Tyl 2 ION No. Cyl 1 Surfi 2 Inte 3 HAV	pe S OX 7 Casing accermediat	Ber 7/8" Size 111" Desc	Mo VAR Si 133 85	1.531 del 1.531 del 1.531 ze Gra 3/8" H- //8" J:	Setting 50° Motor D Setting 33° Bit I S/N 40132 Bit C S/N 90046 Cas ade V 440 4455 33°	Bit-te etails Bit-te Data - Data - Doing S Vt. S Data - Da	o-Bend 4.52 - Previou 6.75' Curren In 2,230 Previou In 688' trings Conn. STC LTC	(in) Lo ous (in) Lo t Out 5,620 S Out 2,230 Top	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1	Stage	G G 2-2-Wt- G G 2-2-Wt- G C C C F 940.3 1,040	0.16 0 Rev / ga 0.16 0.16 irade A X-I-No-1 irade Irade C X X-I-No-1 Irade O' O' O'
U / LD un Csg ement /OC U BOP / W ress Test ut & Slip ogging IWD Troub ish / Work lean Rig / I thter PT / Top D PT / Pump PT / Rig P PT / Misc otal Rig M HA Wt P Wt tr Wt - Rot ick Up lack Off rag	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3	50 50 60 60 60 60 60 60	8 No. Tyl 3 HAV No. Tyl 2 ION No. Cyl 1 Surfi 2 Inte 3 HAV	pe S OX 7 Casing accermediat	Ber 7/8" Size 111" Desc	Mo VAR Si 13: 85 ey Inform	1.531 del 1.531 del 1.531 ze Gra 3/8" H- //8" J:	Setting 50°	Bit-te etails Bit-te Data - Data - Doing S Vt. S Data - Da	o-Bend 4.52 - Previou 6.75' Curren In 2,230 Previou In 688' trings Conn. STC LTC	(in) Lo Dus (in) Lo t Out 5,620 s Out 2,230 Top	No	Stage	G G 2-2-Wt-C C C C C C C C C C C C C C C C C C C	0.16 0 Rev / g: 0.16 0.16 irade A X-I-No-1 erade T T O' 0' 0'
tun Csg tement V/OC IU BOP / W ress Test tut & Slip ogging IWD Troub ish / Work Ither IPT / Fop D IPT / Fop D IPT / Rig P IPT / Misc otal Rig N otal Hours BHA W t IP Wt IT Wt - Rot ick Up lack Off orag orque	ole Pipe Pits Orive os Power	5 13 3 4 17 10 3 3 11 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 3. 11. 11. 5. 5. 240. Shows 100%	50 50 00 00 00 00 00 00	8 No. Tyl 3 HAV No. Tyl 2 ION No. Cyl 1 Surfi 2 Inte 3 HAV	pe S S 700X 7 Ppe S S Casing ace	Ber 7/8" Size 111" Desc	Mo VAR Si 13: 85 ey Inform Azm	1.531 del	Setting 50°	Bit-te etails Bit-te Data - 29 Data - 00 ing Si Vt. N/S	o-Bend 4.52 - Previo - Bend 6.75' Curren In 2,230 Previou In 6.88' trings Conn. STC LTC Direct	(in) Lo Dus (in) Lo t Out 5,620 s Out 2,230 Top	No	Stage	G G 22-Wt-V C C C C C C C S F G S G G G G G G G G G G G G G G G G	0.16 0 0.16 0.16 0.16 0.16 0.16 0.16 0.16 0.10 0.10
PU / LD Run Csg Run Csg Rement VOC IU BOP / W Press Test Cut & Slip ogging MWD Troub Rish / Work Rish	pole Pipe Pits Drive pos Power PIPT s Weigh	5 13 3 4 17 10 3 3 11 3 216	.50 .00 .00 .00 .00 .00 .00 .00 .00 .00	5. 13. 3. 4. 17. 10. 5. 3. 3. 11. 11. 5. 240. Shows 583 897 0 Percer 100%	50 50 00 00 00 00 00 00	Siz 8 No. Ty 3 HAV No. Ty 2 ION No. (1 1 Surf 2 Inte 3 4	pe S 700X 7 pe S 616 Casing ace rmediate size size size size size size size siz	Ber 7/8" Desc te	Mo VAR Si 13: 85 ey Inform	1.5 Bend 3 1.8 del 1.531 del 1.531 ze Gra 3/8" H- 7/8" J: nation	Setting 50°	Bit-te etails Bit-te Data - Data - Data - Data - N/S	o-Bend 4.52 - Previo o-Bend 6.75' Curren In 2,230 Previou In 688' crings Conn. STC LTC	(in) Lo Dus (in) Lo t Out 5,620 s Out 2,230 Top	No	Stage 4	G G 2-2-Wt-C C C C C C C C C C C C C C C C C C C	0.16
RU / LD Run Csg Rement VOC IU BOP / W Press Test Rut & Slip ogging WVD Troub Sish / Work Richean Rig / I Richean Riche	pole Pipe Pits Drive pos Power PIPT s Weigh	5 13 3 4 17 10 3 3 11 3 216	.50	5. 13. 3. 4. 17. 10 5. 3. 11 5. 240. Shows 583 897 0 Percer 100%	50 50 00 00 00 00 00 00	No. Tyl 3 HAV No. Tyl 2 ION No. (1 Surf 2 Inte 3 HAV	pe S (OX) 7 pe S 616 Casing ace rmediat	Ber 7/8" Describe	Mo VAR Si 133 8 5 Py Inform Azm Job	1.531 del	Setting So	Bit-te etails Bit-te 29 pata - 29 pata - N/S N/S	o-Bend 4.52 - Previou In 688' trings Conn. STC LTC Direct Previou Rec	(in) Lo ous (in) Lo t Out 5,620 S Out 2,230 Top	No	Stage	G G 2-2-Wt-V C L-FT 940.3 1,040 uueShot C Rec	0.16
PU / LD Run Csg Run Csg Rement VOC IU BOP / W Press Test Cut & Slip ogging MWD Troub Sish / Work Clean Rig / I Other IPT / Top D IPT / Rig P IPT / Misc Cotal Rig N Otal Hours BHA Wt DP Wt Circ Wt - Rot Circ Wt - Rot Circ Word Corque	Dolle Pipe Pipe Pits Drive pos Power IPT S Weigh	5 13 3 4 17 10 3 3 11 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 11. 11. 5. 5. 240. Shows 583 897 0 Percet 100%	50 50 00 00 00 00 00 00	Siz 8	pe S 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Ber 7/8" Description of the state of the st	Mo VAR Mo VAR Si 13: 8:5 Py Inform Azm Job Type Fuel	Bend S 1.8 del 1.531 del 1.531 del 1.531 TVD Supplies Units bbl	Setting So	Bit-te etails Bit-te 29 pata - 29 pata - N/S N/S	Direct Previous Direct Previous	(in) Lo ous (in) Lo t Out 5,620 S Out 2,230 Top	No	Stage	G 2-2-Wh- G 2-2-Wh- G 2-2-Wh- C 6- C U. Fit 940.3 1,040 L.S	0.16
Run Csg Run Csg Rement VOC JU BOP / W Press Test Cut & Slip oogging JWD Troub Citish / Work Clean Rig / I Dther JPT / Top D JPT / Pump JPT / Rig P JPT / Rig P JPT / Rig P JPT / Rig P JPT / W JPT / Rig P JPT / R	Dolle Pipe Pipe Pits Drive Dos Power Pipt S Weigh ame	5 13 3 4 17 10 3 3 11 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 11. 11. 5. 240. Shows 583 897 0 Percei 100% 5 s elicce Ian Office	50 50 00 00 00 00 00 00	6 Siz 8 No. Tyl 3 HAV No. Tyl 2 ION No. Cy 1 Surf 2 Inte 3 4 MD ontact No. 770-58 0 231-34	Page Sample Sam	Ber 7/8" Bize 7/8" Description of the second of the seco	Mo VAR Si 133 85 Py Inform Azm Job Type Fuel Mud	Bend S 1.531 del 1.531 ze Gra 1.531 TVD Supplies Units bbl	Setting 50°	Bit-te etailsis Bit-te 29 loata - 00 loading Sf Vt. N/S N/S N/S	Direct Direct Previou Barren Barren	(in) Lo Dus (in) Lo t Out 5,620 S Out 2,230 Top	No	Stage	G G 2-2-Wr- G 2-2-Wr- G 2-2-Wr- G 2-2-Wr- G 3-1,040 G 1,040 G Rec 7256 G 0	0.16
RU / LD Run Csg Rement VOC IU BOP / W Press Test Rut & Slip ogging WD Troub Rish / Work Ri	Dolle Pipe Pipe Pits Drive Dos Power Pipt S Weigh ame	5 13 3 4 17 10 3 3 11 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 11. 11. 5. 240. Shows 583 897 0 Percei 100% 5 s elicce Ian Office	50 50 00 00 00 00 00 00	8 No. Tyl 3 HAV No. Tyl 2 ION No. Tyl 1 Surf 2 Inte 3 HAV MD MD Ontact No. MD 2 1770-58 231-34 349-30	pe S S 7 7 7 7 Di Di T777 Di 96 W 889	Ber 7/8" Bize 7/8" Description of the second of the seco	Mo VAR Si 133 85 Py Inform Azm Job Type Fuel Mud	Bend S 1.531 del 1.531 ze Gra 1.531 TVD Supplies Units bbl	Setting So	Bit-tu- Data - Data - On ing So Vt. N/S N/S	Direct Previous Direct Previous Direct Previous Direct Previous Direct Direct Previous Direct Direct Previous Direct Previous Direct Previous Direct Direct Previous Direct Direct Previous Direct	(in) Lo Dus (in) Lo t Out 5,620 S Out 2,230 Top Cious Used 4435 0 0 0	No	Stage	G 2-2-Wt- G 2-2-	0.16
tun Csg tement VOC UI BOP / W ress Test tut & Slip ogging INVD Troub isih / Work telean Rig / I thter IPT / Top D IPT / Pump IPT / Rig P IPT / Misc otal Rig M tr Wt - Rot ick UP ilack Off brag orque Na theenix Rig cheenix Rig theonix Rig icky Keith cott Panthe	Dolle Pipe Pipe Pits Drive Dos Power Pipt S Weigh ame	5 13 3 4 17 10 3 3 11 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 11. 11. 5. 240. Shows 583 897 0 Percei 100% 5 s elicce Ian Office	50 50 00 00 00 00 00 00	8 No. Tyl 3 HAV No. Tyl 2 ION No. Tyl 1 Surf 2 Inte 3 HAV MD MD Ontact No. MD 2 1770-58 231-34 349-30	pe S S 7 7 7 7 Di Di T777 Di 96 W 889	Ber 7/8" Bize 11" Desc te Surve tem iesel / ater / esel	Mo VAR Mo VAR Si 13: 8:5 Py Inform Azm Job Type Fuel Mud Rig Rig	del 1.531 del 1.531 del 1.531 TVD Supplies Units bbl bbl Arrived	Setting 50° Motor D 50° Setting 33° Bit I 5./N 40132 Bit C 5./N 90046 Cas ade V 40 44 555 33° Setting 55 On Ha 5,16 TRU	Bit-tu- Data - Data - Double - Data - Dat	Direct Previou Birch Birch	(in) Lo Dus (in) Lo t Out 5,620 S Out 2,230 Top Cidents	be Con. 7/8 To be Con. 7/8 ROP 52.2 ROP 79.1 SO B REC REC	Stage	G 2-2-WH- G 2-2-	0.16
U / LD un Csg ement //OC U BOP / W ress Test ut & Slip ogging WD Troub ish / Work lean Rig / I ther PT / Top D PT / Pump PT / Rig P PT / Misc otal Hours BHA V HA Wt P Wt tr Wt - Rot ick Up lack Off rag orque Na hoenix Rig hoenix Rig icky Keith cott Panthe	Dolle Pipe Pipe Pits Drive Dos Power Pipt S Weigh ame	5 13 3 4 17 10 3 3 11 3 216	.50	5. 13. 3. 4. 17. 10. 5. 3. 11. 11. 5. 240. Shows 583 897 0 Percei 100% 5 s elicce Ian Office	50 50 00 00 00 00 00 00	8 No. Tyl 3 HAV No. Tyl 2 ION No. Tyl 1 Surf 2 Inte 3 HAV MD MD Ontact No. MD 2 1770-58 231-34 349-30	pe S S 7 7 7 7 Di Di T777 Di 96 W 889	Ber 7/8" Desc te Survee te miles el i el i el i el i el i el el i el i	Mo VAR Mo VAR Si 13: 8:5 Py Inform Azm Job Type Fuel Mud Rig Rig	1.5 Bend	Setting 50° Motor D 50° Setting 33° Bit I 5./N 40132 Bit C 5./N 90046 Cas ade V 40 44 555 33° Setting 55 On Ha 5,16 TRU	Bit-tu- Data - Data - On ing So Vt. N/S N/S	Direct Previou Birch Birch	(in) Lo Dus (in) Lo t Out 5,620 S Out 2,230 Top Cidents	No	Stage	G G 2-2-W-t-C Cu. Ft G 940.3 1,040 CueShot LS C Rec 7256 0 0 0 0 0	0.16

				Well Co	ost Summary	/ - Total 6/12/2022	\$ 794,685	40		
Code	Intangil	ole Costs		Previous	Date: Daily	6/12/2022 Cumulative	Day: Comments /	Company		
Location (9	ne costs		Fievious	Daily	Cumulative	Comments	Company		
9207	Legal Fees / Leasing /	Plats		-		-				
9220	Insurance			-		-				
9211	Build Location/Restore	Location		62,000		62,000				
	Mousehole / Conducto			12,500		12,500	Byrd Oilfield Service			
9211 Big Mobili	Location Repair / Rockization Costs	(-		-				
KIG WODIII	Rig Mob Costs - Truck	ina		90,000		90,000	Hooper Trucking			
9230	Drilling Daywork During		J	15,500			Phoenix Drilling Company	1		
0200	Trucking - Drill Pipe (if		,	-		-	T Hoomix Drining Company			
Daily Rig a	and Mud Costs									
9202	Drilling Contractor Day	work		124,000	15,500	139,500	Phoenix Drilling Company	1		
9224	Diesel Fuel - Rig			35,347			7,256 Gal @ \$4.58 per/ga	al. Rolfson Oil		
9209	Drilling Fluids and LCM			15,681	8,193	23,874	New Park Drilling Fluids			
	Diesel - OBM Base Flu ABO / Lubricants / Bea			-		-				
9228	Mud Logging / Formati			4,200		4 200	Morco Mudloggers.			
9222	Supervision / Consultir			14,400	1,600		Crescent Consulting.			
	Trucking Mud To Dispo			3,073	1,000	·	Franco's Trucking.			
9209	Water Brine/Fresh Wa			26,331		· · · · · · · · · · · · · · · · · · ·	Franco Trucking			
1010	Surface Rental Equipm			27,888	2,947	30,835	Details Liste	ed Below		
	Rental Equipment									
9212	Rental Drill Pipe / Hand			-		-				
9219	IBS, Reamers, Bit Sub			-		-	JA Oilfield Shock Sub/Bit Sub			
9219	Agitators, Shock Subs,	,		1,200		1,200	JA Oilfield Shock Sub/Bit	Sub		
9219 9219	Jars Bits			17,881		- 17,881	Varel 11" VION 516S Ser	. 0004600		
	al Drilling Costs			17,881		17,881	valer i i violv 5165 Ser	. 5004000.		
	Directional / Mud Moto	r		21,980	9,670	31,650	True Shot \$130/Hr			
	Directional Drilling Star			- ,		-				
	Teledrift / Survey Equip									
	Gyro			-		-		<u></u>		
	Cement Whipstock Open Hole Whipstock / Equipment			-		-				
	Open Hole Whipstock / Equipment ellaneous - One Time Costs - Service Calls			-		-				
	ellaneous - One Time Costs - Service Calls			7 475		7.475	Floor Faccion DLIA Wallba			
9215	RD Chokes / Flare Line		7,175		7,175	Float Equip, BHA, Wellhe	eau			
	Mud Disposal / Soil Fa		34,800		34 800	Solids Haul Off Daily 3	Total 5			
	BOP Testing / NU Crev			7,815		,	BOP Ram, Test BOP	Total o		
9206	Contract Labor & Servi			10,123			Forklift Operator			
9217	Drill Pipe Inpsection			-		-	·			
	Camp Water And Sew	er Haul Off		750		750				
	Materials / Supplies / S			-		-				
	d Cementing Services				1		1			
9217	Casing Inspection			6,807			Inspect CVD 5 1/2" Casin			
9218	Casing Crews / Torque PU / LD Machine	e Turn		16,965		16,965	Southern Connection Run	1 8 5/8" Cassing		
	Cementing Surface			26,191		26,191	West Texas Cementers, 1	13 3/8" Casing		
	Cementing Intermediat	te		24,102		·	West Texas Cementers, 8			
	Cementing Production							, c, c - cacg		
Surface R	ental Tools	Previous	Daily	Cumulative	Company		Start Release	# Days		
WellSite H	ousing	6,737	360	7,097	Tan-Mar \$360	Day	6/3/2022	10		
Rig Comm		1,780	170	•	Enercom \$170/	/Day	6/3/2022	10		
Pason Sys		4,316	567	4,883	1	A	0/0/0000	-		
3 Light Tov		1,350	150	1,500	Kudu Services	\$150	6/3/2022	10		
Cooling Tra		-		-				-		
Open Top		800	100	900	West Texas Pr	emix	6/3/2022	10		
Hyd Choke		1,200	200		Iron Horse		6/6/2022	7		
	ns/Trash Trailer	540	60		Kudu Services	\$60 Day	6/3/2022	10		
	r Spool/40 Bolts	390	65		BOP Ram		6/6/2022	7		
	sh/Water Pump w/ Hose	1,200	150	1,350	West Texas Pr	emix	6/3/2022	10		
400 bbl Pr	_Mix Pit	2,450	275	2,725	West Texas Pr	emix	6/3/2022	10		
Forklift		1,800	200		Kudu Services		6/3/2022	10		
Frac Tanks	s (7)	2,000	175		West Texas Pr	emix	6/3/2022	10		
Excavator	() (100) 5 :	2,625	375	3,000			6/4/2022	9		
	afety (H2S) Package	700	100	800			6/3/2022	10		
	tal Rental Tools	27,888	2,947	30,835	- "	Delli				
Code	04- 0 :				Tangibles -	·	000140 2/2115 : - :	-0.D. /5:		
9401	Surface Casing Intermediate Casing			31,451			690' 13 3/8" Casing @ \$45.5 2,220' f 8 5/8" 32#, J-55 @			
9401 9490	Float Equipment / DV	Tool		66,378 9,595			Citadel 8 5/8" Float Equip			
9404	Wellhead Equipment (I			8,200		·	A & B Sections			
Code				5,200	Tangibles - C	,				
9402	Production Casing / Lir	ner		-	J50 0	-				
	Liner Hanger / PBR	-		-		-				
	Open Hole Packer Sys	stem / Toe Sle	eves	-		-				
	Float Equipment (Prod									
	Tubing Head (Complet	ion)		-		-				
		illing Intangi		606,709	37,910	644,619				
	Total D	Prilling Tangi		115,624	-	115,624]			
	Taxes/Misc	10.00%		72,233	3,791	76,024				
	Total Com	pletion Cost	s (+ 10%)	-	-	-				
		Total	Cost	752,984	41,701	794,685				
	Imaging: 11/17/20			- ,	,,,,,,	3 3,230				

wanzar	nita C	peratin				3:23 AM		DAIL	Y RE	PORT	- 9, D	RILLII	NG DA'	Y - 8	3					<u>nge 14 o</u>
Operator	r	Mar	nzani	ta Op	erating,	. LLC	Ren	ort No.			ç	Form	ation	De	laware		Current	t Depth (ft)	5,620
Date	<u>-</u>		1/202			,	WI%					Proje			ldcat			ootage (•	1,12
Well Nan	ne	Raiı	nmal	ker Fe	ed #1		NRI				100%	AFE	Days	12			Avg RO	P (ft/hr)		47.
Rig Nam	ie			Rig 1	01			ling AFI	E		380,715				/2021			Drilling I		23.
State			v Me	xico				al AFE					Rel. Date					rilling H	rs	
County		Edd	,				DW	_		\$			ned TD	5,6	600'			OB (klb)		1
SHL Leg	jals					5 T19S R31E	CW				752,984			0'			Avg RP		(ODIA)	5
API No. Project	Lood			19490 Inthak			DM(\$	900 19,881	Curre		-20	١,		Avg FIC	ow Rate ((GPM)	37
24 Hour					,	/ 4,500' -			ulate	\$ And Con							Avg SP	P (psi)		1,150
Planned					and Lo		3,02	.o , Circi	Jiale /	And Con	ullion	ole i ol	Орепт	IOIE LO	ys					
Wellbore				None		9														
*********	- 1000	.0(0)		rtone						Opera	tions T	ime Lo	a							
From	То	То	tal	Dept	th End									mment						
06:00	05:3	0 23	3.5	5,	620	Rot Drill F	-/4,50	00' T/5,62	20' (1,	120'@ 47	fph), WC)B-15k,	RPM-55,	TQ-45k	, 91 SPM@	2 372 GPN	M, MRPN	1-122, SPF	P-1150, D	ff-200
05:30	06:0	0 0	.5	5,	620	Circulate	e And	d Condit	ion H	ole For (Open Ho	ole Log	S							
		_																		
		+																		
		-																		
		+																		
		+																		
		+																		
		+																		
						Abiy Sis	ay w	/ BLM Ir	nspec	ted Pape	er Work	18:30	6/10/22	No Iss	us.					
										Mud Re	port				N	lud Com	pany>		Newpar	k
Densit	y	Vis			PV	YP		3 RP	M	6 RP	M FI	_ / HTH	IP Filte	er Cake	рН	S	olids	HGS	3	LGS
9.6		40			7	20		17		18				1.00	8.50		10.00			7.40
LCM	٧	Vater L	.oss		Gel	Oil / H2	0 %	Sand		CaC		hloride		it Vol	Syst	. Vol		lud Loss	Cum N	lud Los
		14			17/19			Tr		3,84	0	34,000		475				0		0
A 11		Time L												SHA Co	mponent					
Activ	_	Pr	evio		Daily	Cumi	_	# Jts	7 7/6		onent l		otion		Wts	OD		ID		ngth
Rig Mob		_		.00	00.50		.00	1		3" Varel or 7/8 4.0			22 DD	,		7 7/8'	"	0.5"		.00'
Drill - Rot Drill - Slice				.50	23.50		.00	1		lonell Dr			.33 KPC	5		6" 6"		2.5"		.47' 7.41'
Trip Time		_		.50	-		.50	1		ONE DI	III Collai					6"		2.25"		5.02'
Survey	5	_		-			-	12		rill Colla	re					6"		2.25"		4.95
Serv Rig				_			_	12	0 0	Till Oolla	13					-		2.20	73	4.55
Circ & Co	ond		6	.00	0.50		.50													
Wash & I		1		-			•													
RU Equip			0	.50			.50													-
PU / LD			5	.50		5	.50						Mo	tor Det	ails - Cur	rent	То	tal RPM	1	10
Run Csg			13	.00		13	.00	S	ize	Bei	nd Type	Ben	d Settir	ng Bit	-to-Bend	(in) Lot	oe Con.	Stage	es R	ev / gal
Cement			3	.00		3	.00		6"		Fixed		1.50°		4.52		7/8	4		0.16
WOC			4	.00		4	.00						Mot	or Deta	ails - Prev	rious	То	tal RPM		10
NU BOP	/WH		17	.00		17	.00		ize		nd Type	Ben		ng Bit	-to-Bend			Stage	es R	ev / gal
Press Te			10	.00		10	.00		8"		ADJ		1.83°		6.75'		7/8	4		0.16
Cut & Sli	р			-			-								a - Currer					
Logging	01.1.1			-			-		ype	Size		odel		S/N	ln 2 220	Out	ROP	Hrs	Gı	rade
MWD Tro		nc		.00			.00	3 HA	vOX	7 7/8"	VAR	1.531		13229	2,230	5,620	52.2	65		
Fish / Wo				-			-	No T		C:		odel			- Previou		DOD	Line		rode
Clean Rig Other	g / Pľ	.5		.00			- .00	No. To 100	ype 1 616	Size 11"	VAR	odel 1.531		S/N 04600	In 688'	Out 2,230	ROP 79.1	Hrs 19.5		rade A X-I-No-TD
NPT / To	p Dri	ve —		-		- ''		_ 101	. 510	1.1	VAR	1.531			Strings	۷,200	7 0.1	10.0		ment
NPT / Pu	•	- H		_				No.	Casi	ng Desc	; 5	Size	Grade	Wt.	Conn.	Тор	P	Bottom	Cu. Ft	
NPT / Rig		ver		.00			.00		face				H-40	48.0	STC		- -	688	940.3	0'
NPT / Mis	-			-			•		erme	diate		5/8"	J55	32.0	LTC			2230	1,040	0'
Total Rig	NP		3	.00		3	.00	3												
Total Ho	urs		192	.00	24.00	216	.00	4												
	A We	ights				Shows				Surve	y Infor					tional Co			rueShot	
BHA Wt					Gas	583		MD		Inc	Azm		VD	N/S		E/W	VS			Method
DP Wt					n. Gas	897		5,10		0.53	208.62)1.56	53.1		45.96	-53.1			MWD
Str Wt - F	Rot	135,0		_	p Gas	0		5,19		0.62	215.30	_	95.65	53.9		45.45	-53.9			MWD
Pick Up	,	140,0			ology	Perce		5,29		0.70	206.24	_	39.65	54.9		44.91	-54.9			MWD
Slack Off	Ť	130,0	υ0		omite	100%	o	5,38		0.79	202.02		34.64	56.0		44.40	-56.0			MWD
Drag					and nale			5,48 5,57		0.66	205.10 210.29		79.63 73.63	57.1 58.1		43.93 43.41	-57.1 -58.1			MWD MWD
Torque					naie ontacts	<u> </u>		5,57	U	0.70		Suppl		ეტ. 1		43.41 /ious		aily		um
	Nam	e		ug C	Title		_	ontact N	Jo.	Item	Type	Unit		Hand	Rec	Used	Rec	Used	Rec	Used
Phoenix I				Co M	lan Offic			2) 770-5		Diesel	Fuel	bbl		,779	7256	3629	Nec	806	7256	4435
Ricky Ke	_	<u>.</u>			pany Ma		•	6) 231-3		Diesel	Mud	bbl		,,,,	0	0		1 000	0	0
Scott Par		V		_	anita O		•	2) 349-3		Water	Rig	bbl			0	0		+	0	0
Phillip Co		,			Engine) 248-7		., 4101	9	551			0	0		1	0	0
p 00	y				9.110		,55	, 1		Diesel	Rig	Arrive	ed 3	,693	0	0		+	0	0
															HS & Ac	cidents			•	_
										Time	e #	! Injured	d I	ncident	Туре	Туре	of Ever	nt Re	eport Em	ail (Y/N)
															_					
								_	1	Comm	ent Det	ails								

				Well Co	Date:	6/11/2022	Day:				
Code	Intangil	ole Costs		Previous	Daily	Cumulative		nments / Com	npany		
Location C	Charges				-						
9207 9220	Legal Fees / Leasing / Insurance	Plats		-		-					
9220 9211	Build Location/Restore	Location		62,000		62,000					
	Mousehole / Conducto			12,500			Byrd Oilfield Ser	vice			
9211	Location Repair / Rock	(-		-					
Rig Mobili	zation Costs						I				
0220	Rig Mob Costs - Truck		1	90,000			Hooper Trucking				
9230	Drilling Daywork During Trucking - Drill Pipe (if		J	15,500		15,500	Phoenix Drilling	Company			
Daily Rig a	and Mud Costs	oopu.u.o,									
9202	Drilling Contractor Day	work		108,500	15,500		Phoenix Drilling				
9224	Diesel Fuel - Rig			35,347			7,256 Gal @ \$4.		olfson Oil		
9209	Drilling Fluids and LCN Diesel - OBM Base Flu			15,681		15,681	New Park Drilling	g Fluids			
	ABO / Lubricants / Bea			-		-					
9228	Mud Logging / Formati	on Evaluation	1	3,300	900		Morco Mudlogge				
9222	Supervision / Consulting			12,800	1,600		Crescent Consul				
	Trucking Mud To Dispo			3,073		•	Franco's Truckin				
9209 1010	Water Brine/Fresh Wa Surface Rental Equipm			26,331 23,884	4,004	26,331 27,888	Franco Trucking	tails Listed B	olow		
	Rental Equipment	iont		23,004	4,004	21,000	Det	.una Listeu D	CIOW		
9212	Rental Drill Pipe / Hand	dling Tools		-		-					
9219	IBS, Reamers, Bit Sub			-		-					
9219	Agitators, Shock Subs	,		1,200		1,200	JA Oilfield Shock	k Sub/Bit Sub			
9219 9219	Jars Bits	17,881				17 891	Varel 11" \/I∩N F	516S Ser 900)4600		
	Directional / Mud Motor Directional Drilling Standby Charges			17,001		17,001	81 Varel 11" VION 516S Ser: 9004600.				
	Directional / Mud Motor			17,395	4,585	21,980	True Shot \$130/I	Hr			
	Directional Drilling Standby Charges Teledrift / Survey Equipment			-		-					
	Teledrift / Survey Equipment Gyro			-		-					
	Gyro Cement Whipstock					<u> </u>					
	Cement Whipstock Open Hole Whipstock / Equipment			-		-					
	eous - One Time Costs	- Service Ca	Ils								
9215	Trucking / Hotshots			7,175		7,175	Float Equip, BH	A, Wellhead			
	RD Chokes / Flare Line Mud Disposal / Soil Fa			34,800		34 900	Solids Haul Off	Daily 3 Tota	1.5		
	BOP Testing / NU Crev			7,815			BOP Ram, Test		1.0		
9206	Contract Labor & Serv			9,343	780		Forklift Operator				
9217	Drill Pipe Inpsection			-		-					
	Camp Water And Sew			-	750	750					
Casing an	Materials / Supplies / S d Cementing Services	Screens		-		-					
9217	Casing Inspection			6,807		6,807	Inspect CVD 5 1	/2" Casing			
9218	Casing Crews / Torque	e Turn		16,965			Southern Conne		/8" Cassing		
	PU / LD Machine		/ LD Machine menting Surface			-					
		nting Surface nting Intermediate		26,191 24,102			West Texas Cen West Texas Cen				
	Cementing Intermedian			24,102		24,102	West Texas Cen	nenters, o 5/o	Casing		
Surface Re			Daily	Cumulative	Company		Start	Release	# Days		
WellSite Ho	<u> </u>	5,320	1,417		Tan-Mar \$360 [6/3/2022				
Rig Commu		1,610	170		Enercom \$170/	Day	6/3/2022		+		
Pason Syst 3 Light Tow		3,749 1,200	567 150	4,316 1.350	Kudu Services	\$150	6/3/2022		+		
Cooling Tra		- ,200	100	-	50111003	·	SIGILOLL		+		
Rotating He		-		_							
Open Top		700	100		West Texas Pre	emix	6/3/2022				
Hyd Choke		1,000	200		Iron Horse	\$60 Day	6/6/2022		_		
	s/Trash Trailer r Spool/40 Bolts	480 325	60 65		Kudu Services : BOP Ram	роо Бау	6/3/2022 6/6/2022		+		
•	sh/Water Pump w/ Hose	1,050	150		West Texas Pre	emix	6/3/2022		+		
400 bbl Pr_		2,175	275	2,450	West Texas Pre		6/3/2022				
Forklift		1,600	200		Kudu Services		6/3/2022				
Frac Tanks	s (7)	1,825	175	,	West Texas Pre	emix	6/3/2022		_		
Excavator Cannon Sa	afety (H2S) Package	2,250 600	375 100	2,625 700			6/4/2022 6/3/2022		+		
	al Rental Tools	23,884	4,004	27,888			SISIESEE				
Code		_2,501	-,	,000	Tangibles -	Drilling					
9401	Surface Casing			31,451		31,451	690' 13 3/8" Casin				
9401	Intermediate Casing			66,378			2,220' f 8 5/8" 32				
9490	Float Equipment / DV			9,595			Citadel 8 5/8" Flo	oat Equipmen	t		
9404 Code	Wellhead Equipment (טווווזם)		8,200	Tangibles - Co		A & B Sections				
9402	Production Casing / Lin	ner		-	rangibles - C						
	Liner Hanger / PBR			-							
	Open Hole Packer Sys	stem / Toe Sle	eeves			<u> </u>					
	Float Equipment (Prod			-		-					
	Tubing Head (Complet			-	_	-					
		illing Intangi Drilling Tangi		578,590	28,119	606,709	-				
	Taxes/Misc	10.00%	DIE CUSTS	115,624 69,421	2,812	115,624 72,233	1				
		. 0.00 /0		00,721	2,012	12,200	4				
		pletion Cost	ts (+ 10%)	-	-	-					

Operator Date Well Name Rig Name State County SHL Legals API No. Project Lead 24 Hour Summa Planned Activit Wellbore Issue	6/10/202 Rainma Phoenix New Me Eddy			port N			, -	RILLING								
Date Well Name Rig Name State County SHL Legals API No. Project Lead 24 Hour Summa Planned Activit Wellbore Issue	6/10/202 Rainma Phoenix New Me Eddy	22		nort N				_								
Well Name Rig Name State County SHL Legals API No. Project Lead 24 Hour Summa Planned Activit Wellbore Issue	Rainma Phoenix New Me Eddy				lo.			Formatio	n	Delawa				t Depth (4,500
Rig Name State County SHL Legals API No. Project Lead 24 Hour Summa Planned Activit Wellbore Issue	Phoenix New Me Eddy	kar Fad #1	WI	<u>%</u> I %				Project AFE Days		Wildca	τ			ootage (P (ft/hr)	rt)	1,250 52.1
State County SHL Legals API No. Project Lead 24 Hour Summa Planned Activit Wellbore Issue	New Me Eddy			lling /	AFE	\$ 8		Spud Dat		6/3/202	21			Drilling I	Hrs	24.0
SHL Legals API No. Project Lead 24 Hour Summa Planned Activit Wellbore Issue				al AF				Rig Rel. I		0.07=0				rilling H		
API No. Project Lead 24 Hour Summa Planned Activit Wellbore Issue			DW	/C		\$	53,279	Planned 1	TD	5,600'				OB (klb)		3
Project Lead 24 Hour Summa Planned Activit Wellbore Issue		L & 1,980' FEL, Sec.				_		PBHL TV		0'			Avg RP			5
24 Hour Summa Planned Activit Wellbore Issue	30-015-		DM			\$	3,194			1 100'				w Rate ((GPM)	37
Planned Activit Wellbore Issue	Scott Pa		CM 7/ 3,250' - 4,5			\$	18,981	Left to TI)	1,100'			Avg SP	P (psi)		1,270
Wellbore Issue			illing To Casi		int 5.600)' +-										
From To		None	g													
From To		•				Opera	tions Ti	me Log								
	Total	Depth End							Comm	ent						
06:00 06:00	24.0	4,500	Rot Drill F/3,2	:50' T/4	1,500' (1,2	250'@ 52f	ph), WO	B-15-30k, RF	PM-50, ⁻	TQ-42k, 9	1 SPM	1@ 372 GI	PM, MRP	M-122, SF	PP-1270, [Diff-440
Density 9.4 LCM EI	Vis 26 ec Stab	PV 1 Gel	YP 2 Oil / H20 %		RPM 1 and %	Mud Re 6 RPI 1 CaC 2,000	M FI	_/ HTHP I	Filter C	ol	Mm pH 9.000 Syst. 72	. Vol	olids 4.50 Daily M	HGS 4.20 Jud Loss	Cum M	LGS 2.60
Ti	ma Laa I	Distribution				2,000	J	9,800		Compo				U		0
Activity	Previo		Cumm	# J	ts	Comn	onent l	Description		Wt		OD		ID	Ler	ngth
Rig Mob		.00	31.00	1		8" Varel						7 7/8	"			.00'
Drill - Rotate	41	.50 24.00	65.50	1	Mot	or 7/8 4.0	0 1.50°	Fixed .33	RPG			6"		2.5"	2.	.47'
Drill - Slide		'.00 -	7.00	1		Ionell Dr	ill Collar	•				6"		2 1/3		'.41'
Trip Time		2.50	12.50	1		IO Sub						6"		2.25"		5.02'
Survey	-	-	-	12	2 6" 0	rill Colla	rs					6"		2.25"	494	4.95
Serv Rig Circ & Cond		5.00	6.00													
Wash & Ream		-	-													
RU Equip	C	0.50	0.50													
PU / LD	5	5.50	5.50						Motor	Details	- Curi	rent	То	tal RPM	1	10
Run Csg		3.00	13.00		Size		nd Type					(in) Lot			es Ro	ev / gal
Cement		3.00	3.00		6"		Fixed	1.50			.52	•	7/8	4		0.16
WOC NU BOP / WH		7.00	4.00 17.00		Size	Por	nd Type			Details -		(in) Lot		tal RPM Stage		10 ev / gal
Press Test		0.00	10.00		8"		ADJ	1.83			.75'	(III) LOL	7/8	3tage	55 N	0.16
Cut & Slip		-	-			<u> </u>				Data - C		t		L	L	
Logging		-	-	No.	Type	Size	M	odel	S/N		ln	Out	ROP	Hrs	Gr	ade
MWD Trouble		3.00	3.00	3	HAVOX	7 7/8"	VAR	1.531	40132		,230	3,250	54.69	41.5		
Fish / Work Pipe		-	-	- 14	T. #**	C:		ode!		ata - Pr			BOD	Unc	_	od s
Clean Rig / Pits Other		.00	11.00	No.	Type ON 616	Size 11"	VAR	odel 1.531	S/N 90046		In 888'	Out 2,230	ROP 79.1	Hrs 19.5		A X-I-No-TD
NPT / Top Drive		-	-							sing Stri		,	. 3.1			ment
NPT / Pumps		-	-	No.		ng Desc		ize Grad		Vt. C	onn.	Тор	E	Bottom	Cu. Ft	TOC
NPT / Rig Power		3.00	3.00		Surface			3/8" H-4			STC			688	940.3	0'
NPT / Misc		-	- 2.00	2	Interme	diate	8	5/8'' J55	3	2.0 L	TC			2230	1,040	0'
Total Rig NPT Total Hours		3.00 - 3.00 24.00	3.00 192.00	3												
			Shows			Surve	ey Infor	mation			Direc	tional Co	0>	١	Vzone	1
BHA Weig		BG Gas	583		MD	Inc	Azm	TVD		N/S		E/W	VS			Method
BHA Weig BHA Wt		Conn. Gas	897		,157	0.84	120.37	_								
BHA Wt DP Wt	15,000	Trip Gas	0		,352	0.31	162.39									
BHA Wt DP Wt Str Wt - Rot 1	20,000	Lithology	Percent	4	,447	0.35	173.99)								
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1	10 000	Dolomite Sand	100%	1					-		-					
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1	10,000	Shale		+							1					
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag	10,000 45,00	Silale		•			Job	Supplies			Prev	ious	Da	aily	C	um
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag	45,00	Rig Contact	S			Item	Type	Units	On Ha	and F	Rec	Used	Rec	Used	D	
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag Torque Name	45,00	Rig Contacts) (Contac										0000	Rec	Used
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag Torque Name Phoenix Rig 101	45,00	Rig Contacts Title Co Man Offi	ce (43	2) 770)-5805	Diesel	Fuel	bbl	768	6 7	256	2749		880	7256	3629
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag Torque Name Phoenix Rig 101 Ricky Keith	45,00	Title Co Man Offi Company M	ce (43 an (80	2) 770 6) 231	0-5805 1-3477	Diesel Diesel	Fuel Mud	bbl	768	6 7	0	2749 0			7256 0	3629 0
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag Torque Name Phoenix Rig 101 Ricky Keith Scott Panthaky	45,00	Rig Contact: Title Co Man Offi Company M Manzanita C	e (43 ce (43 an (80 Office (43	2) 770 6) 231 2) 349	0-5805 1-3477 9-3096	Diesel	Fuel		768	6 7	0	2749 0 0			7256 0 0	3629 0 0
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag Torque Name Phoenix Rig 101 Ricky Keith Scott Panthaky	45,00	Title Co Man Offi Company M	e (43 ce (43 an (80 Office (43	2) 770 6) 231 2) 349	0-5805 1-3477	Diesel Diesel Water	Fuel Mud Rig	bbl bbl			0	2749 0			7256 0	3629 0
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag Torque Name Phoenix Rig 101 Ricky Keith Scott Panthaky	45,00	Rig Contact: Title Co Man Offi Company M Manzanita C	e (43 ce (43 an (80 Office (43	2) 770 6) 231 2) 349	0-5805 1-3477 9-3096	Diesel Diesel	Fuel Mud	bbl	3,69	3	0 0 0 0	2749 0 0 0			7256 0 0 0	3629 0 0
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag Torque Name Phoenix Rig 101 Ricky Keith Scott Panthaky	45,00	Rig Contact: Title Co Man Offi Company M Manzanita C	e (43 ce (43 an (80 Office (43	2) 770 6) 231 2) 349	0-5805 1-3477 9-3096	Diesel Diesel Water	Fuel Mud Rig Rig	bbl bbl	3,69	3	0 0 0 0 0	2749 0 0 0 0 0	of Ever	880	7256 0 0 0	3629 0 0 0 0
BHA Wt DP Wt Str Wt - Rot 1 Pick Up 1 Slack Off 1 Drag Torque Name	45,00	Rig Contact: Title Co Man Offi Company M Manzanita C	e (43 ce (43 an (80 Office (43	2) 770 6) 231 2) 349	0-5805 1-3477 9-3096	Diesel Water Diesel Time	Fuel Mud Rig Rig	bbl bbl Arrived	3,69	3 EHS	0 0 0 0 0	2749 0 0 0 0 0		880	7256 0 0 0 0	3629 0 0 0 0

				Well C	ost Summary		\$ 722,053				
Cada	Intonoil	his Casta		Dravious	Date:	6/10/2022	Day:			_	
Code Location	n Charges	ble Costs		Previous	Daily	Cumulative	Col	mments / Co	mpany		
9207	Legal Fees / Leasing /	Plats		-		_					
9220	Insurance			-		-					
9211	Build Location/Restore	Location		62,000		62,000					
	Mousehole / Conducto	or		12,500		12,500	Byrd Oilfield Se	rvice			
9211	Location Repair / Rock	(-		-					
Rig Mob	ilization Costs					T	ı				
	Rig Mob Costs - Truck			90,000			Hooper Truckin				
9230	Drilling Daywork Durin	•	U	15,500		15,500	Phoenix Drilling	Company			
Daily Die	Trucking - Drill Pipe (if g and Mud Costs	separate)		-		•					
9202	Drilling Contractor Day	/work		93,000	15,500	108,500	Phoenix Drilling	Company			
9224	Diesel Fuel - Rig	WOIK		35,347	10,000		7,256 Gal @ \$4		Rolfson Oil		
9209	Drilling Fluids and LCN	Л		13,387	2,294		New Park Drillin				
	Diesel - OBM Base Flu			-		-					
	ABO / Lubricants / Bea					-					
9228	Mud Logging / Format	ion Evaluatio	n	2,400	900	3,300	Morco Mudlogg	ers.			
9222	Supervision / Consulting	ng		11,200	1,600	12,800	Crescent Consu	ulting.			
	Trucking Mud To Disp	osal		ı	3,073	3,073	Franco's Trucki	ng			
9209	Water Brine/Fresh Wa	iter		19,500	6,831	26,331	Franco Trucking	g			
1010	Surface Rental Equipr	nent		20,937	2,947	23,884	De	etails Listed	Below		
	le Rental Equipment	=									
9212	Rental Drill Pipe / Han			-		-					
9219	IBS, Reamers, Bit Sub			-		-	IA 090 115:	1.0 1 75 1	.l.		
9219	Agitators, Shock Subs	,		1,200	-	1,200	JA Oilfield Shoo	CK Sub/Bit Su	OI.		
9219	Jars Bits			47.004		47.004	Varol 44" \//ON	5160 0 0	004600		
9219 Direction	Bits Costs			17,881		17,881	Varel 11" VION 516S Ser: 9004600				
PII GOUIUI	Directional / Mud Moto	nr		12,810	4,585	17,395	True Shot \$130	/Hr			
	Directional Drilling Sta		S	12,010	4,505	-	1145 OHOL \$130	, , 11			
	Teledrift / Survey Equi		-	-	†	-					
	Gyro Cement Whipstock			-		_					
	Cement Whipstock Open Hole Whipstock / Equipment					-					
	·			-		-					
Miscella	neous - One Time Costs	- Service Ca	alls								
9215	Trucking / Hotshots			2,025	5,150	7,175	Float Equip, Bl	HA, Wellhead	t		
	RD Chokes / Flare Lin			•	-						
	Mud Disposal / Soil Fa			34,800			O Solids Haul Off Daily 3 Total 5				
	BOP Testing / NU Cre			7,815			7,815 BOP Ram, Test BOP				
9206	Contract Labor & Serv	ice Calls		5,920	3,423	9,343	Franco's Trucki	ng Working (On Location		
9217	Drill Pipe Inpsection			-		-	<u>-</u>				
	Camp Water And Sew Materials / Supplies / S			-							
Casing a	and Cementing Services			-		-				_	
9217	Casing Inspection			4,675	2,132	6,807	Inspect CVD 5	1/2" Casing		_	
9218	Casing Crews / Torque	e Turn		16,965	2,102		Southern Conne		5/8" Cassing		
	PU / LD Machine			-		-			<u> </u>		
	Cementing Surface			26,191		26,191	West Texas Ce	menters, 13	3/8" Casing		
	Cementing Intermedia	te		24,102			West Texas Ce				
	Cementing Production	/ Liner				-					
	Rental Tools	Previous	Daily	Cumulative	Company		Start	Release	# Days		
WellSite		4,960	360		Tan-Mar \$360		6/3/2022			8	
_	munications	1,440	170	· · · · · · · · · · · · · · · · · · ·	Enercom \$170/	/Day	6/3/2022				
Pason Sy		3,182	567	3,749	Kudii C	Φ4.F.O.	0/0/000				
3 Light T		1,050	150	1,200	Kudu Services	Φ15U	6/3/2022			- 1	
Cooling 7		-		-	-						
Rotating Open To		600	100	700	West Texas Pr	omiv	6/3/2022			8	
Open 10 Hyd Cho	•	800	200		Iron Horse	GIIIIA	6/6/2022				
	hns/Trash Trailer	420	60	•	Kudu Services	\$60 Day	6/3/2022				
	cer Spool/40 Bolts	260	65	325	ł	+30 Day	6/6/2022				
	rash/Water Pump w/ Hose		150		West Texas Pro	emix	6/3/2022				
	Pr_Mix Pit	1,900	275	•	West Texas Pro		6/3/2022				
Forklift	-	1,400	200	•	Kudu Services		6/3/2022				
Frac Tan	ıks (7)	1,650	175	1,825	West Texas Pr	emix	6/3/2022				
Excavato		1,875	375	2,250			6/4/2022			•	
Cannon	Safety (H2S) Package	500	100	600			6/3/2022			(
T	otal Rental Tools	20,937	2,947	23,884							
Code					Tangibles -	Drilling					
9401	Surface Casing			31,451		31,451	690' 13 3/8" Casi	ng @ \$45.58	Per/Ft		
9401	Intermediate Casing			66,378			2,220' f 8 5/8" 3				
9490	Float Equipment / DV			9,595			Citadel 8 5/8" F	loat Equipme	ent		
9404	Wellhead Equipment (Drilling)		8,200			A & B Sections				
Code					Tangibles - C	ompletion					
9402	Production Casing / Li	ner		-		-					
	Liner Hanger / PBR			-	ļ	-					
	Open Hole Packer Sys		eeves	-		-					
	Float Equipment (Prod	- 0,		-		-					
	Tubing Head (Complet			-	1	-					
		rilling Intang		530,155	48,435	578,590					
	Total L	Drilling Tang	ible Costs	115,624	-	115,624					
					4 0 4 4	60 424	_				
	Taxes/Misc	10.00%	4- / 4	64,578	4,844	69,421					
		npletion Cos	ts (+ 10%)	- 64,578	4,844	-					

		D: / perating,			:23 AM	DAIL	Y RE	PORT	- 7. D	RILLING	DAY	- 6					P	<u>age 18 a</u>
0	-)	110 D							_			0	D 11- /	(1)	T 0.050
Operato Date	or	6/9/202		Operating	, LLC Rej	oort No.				7 Format 6 Project		Wild	aware			Depth (3,250 1,020
Well Na	mo	Rainm		Fod #1	NR	-				6 AFE Da		12	ıcaı			P (ft/hr)	11)	58.3
Rig Nan		Phoen				lling AFE		\$ 8		Spud D			2021			Drilling I	-lrs	14.5
State		New M	_			al AFE				Rig Rel		5,5/1				rilling H		3.0
County		Eddy	0700	<u> </u>	DW			\$		Planne		5,60	00'			OB (klb)		2
SHL Leg	gals	SHL: 660' I	SL & 1,9	980' FEL, Sec.	5 T19S R31E CW	C		\$ (668,775	PBHL 1	VD	0'			Avg RP			5
API No.		30-015	-4949	90	DM	С		\$	7,643	Curren	· VS				Avg Flo	w Rate (GPM)	38
Project		Scott F			CM	_		\$	-, -	Left to		2,35	50'		Avg SP	P (psi)		1,150
24 Hour					IWD,TIH, Dril		, FIT	, Rotate	And Sli	de f/ 2,23	0' - 3,25	0'						
Planned		•	Cor	ntinue Dri	illing To Casi	ng Point												
Wellbor	e Issu	e(s)	Nor	ne														
								Opera	tions T	ime Log								
From	То	Total		pth End							Comn	nent						
06:00	07:00			2,230'	Build New M													
07:00	11:30		_	2,230'	Trip In The I													
11:30	12:00		_	2,230	Drill Cement						Cemer	nt To 2	2,230'					
12:00	12:30			2,230	Perform FIT			<u> </u>										
12:30	14:00	_	_	2,301	Rot Drill F/2,				-									
14:00	06:00	16.0	-	3,250	Rotate & Slide	Drill F/2,3	01' T	/3,250' (94	49'@ 59t _l	oh), WOB-2	25k, RPM	-50, TC	2-6k, 93 S	SPM@ 380	GPM, MF	RPM-125,	SPP-115	0, Diff-400
			_		D - 1 - 1 - 1 000	1 @ 445	11	70 0 FF	N. I									
			_		Rotated 980				'H									
			-		Slide 40' @	3 Hours=	= 13.	3 FPH										
		-	+															
		+	+															
		+	+-															
		+	+															
		+	+															
			+															
		+	+															
			1															
								Mud Re	port				N	lud Com	pany>		Newpa	rk
Densi	ty	Vis		PV	YP	3 RPI	И	6 RP	M F	L / HTHP	Filter	Cake	рН	S	olids	HGS	3	LGS
8.6		26		1	1													
LCM		Elec Stab		Gel	Oil / H20 %	Sand	%	CaC	I C	hlorides	Pit \	/ol	Syst	. Vol	Daily M	ud Loss	Cum I	Mud Los
																0		0
	1	Γime Log		ribution							BHA	A Con	nponent	S				
Acti	ivity	Previ	ous	Daily	Cumm	# Jts		Comp	onent	Descripti	on		Wts	OD		ID	Le	ength
Rig Mob		3	1.00		31.00	1		8" Varel						7 7/8	"			1.00'
Drill - Ro	otate	2	7.00	14.50	41.50	1	Mot	or 7/8 4.0	0 1.50°	Fixed .3	3 RPG			6"		2.5"	2	2.47'
Drill - Sli	de		4.00	3.00	7.00			Ionell Dr	ill Colla	r				6"		2 1/3	2	7.41'
Trip Tim	е		8.00	4.50	12.50			HO Sub						6"		2.25"	2	5.02'
Survey			-		-	12	6" D	rill Colla	rs					6"		2.25"	49	94.95
Serv Rig			-		-													
Circ & C			6.00		6.00													
Wash &			-		-													
RU Equi	p		0.50		0.50													
PU / LD			5.50		5.50								ils - Cur			tal RPM		111
Run Csg			3.00		13.00	_	ze		nd Type			Bit-		(in) Lok		Stage	es F	Rev / gal
Cement			3.00		3.00	6)"		Fixed	1.	50°		4.52		7/8	4		0.16
WOC			4.00		4.00								ls - Prev			tal RPM		111
NU BOP			7.00		17.00	Si			nd Type			Bit-		(in) Lot		Stage	es F	Rev / gal
Press Te			9.50	0.50	10.00	8	3"		ADJ	1.	83°	D-1	6.75'		7/8	4		0.16
Cut & SI	ıp		-	1	-			٥.					- Curren		B			
Logging	a de la		-	1	- 2.00	No. Ty		Size		odel	S/I		In 2.220	Out	ROP	Hrs	G	irade
MWD Tr			3.00	1	3.00	3 HA\	/UX	7 7/8"	VAR	1.531	4013		2,230	3,250		17.5		
Fish / W			-	-	-	N		C:		- al - l			Previou		B 6 5		_	
Clean Ri	ig / Pit		- 0.50	1.50	11.00	No. Ty		Size 11"		odel	S/I		In 688'	Out	ROP 79.1	Hrs 19.5		rade
Other NPT / To	an D=i		9.50	1.50	11.00	2 ION	υΙδ	TT.	VAR	1.531	9004			2,230	79.1	19.5		A X-I-No-TD
NPT / Po		<u> </u>	-	1	-	No.	Casi	ing Desc		Size Gr		Sing a	Strings Conn.	Тор		ottom	Cu. F	
NPT / PI		or	3.00	 	3.00	No. 1 Surf		ing Desc				18.0	STC	тор		688	940.3	_
NPT / KI	-	<u></u>	3.00	1	3.00			diate				32.0	LTC			2230	1,040	0'
Total Ri			3.00	-	3.00	3		aiato	- 1	3,3	55 0	0	210				1,040	+ -
Total Ho			4.00	24.00	168.00										+			+
	IA We				Shows			Surve	ey Infor	mation			Direc	tional Co	>>	1	Izone	
BHA Wt		_	В	G Gas	21	MD		Inc	Azm	TVE)	N/S		E/W	VS			Method
DP Wt				nn. Gas	0	2,672	2	0.62	136.55			33.48		36.27	-33.4		66	MWD
Str Wt -	Rot	94	Tı	rip Gas	0	2,766		0.66	143.14		.8	34.28	3 ;	36.95	-34.2	28 0.	09	MWD
Pick Up		102		thology	Percent	2,86		0.62	138.92		.8	35.11		37.62	-35.1		07	MWD
Slack Of	ff	90		olomite	50%	2,956		0.66	130.57			35.85	5 ;	38.37	-35.8	35 0.	11	MWD
Drag				Sand	50%	3,05	1	0.66	129.87			36.56		39.20	-36.5		01	MWD
Torque				Shale	0%	3,146	3	0.70	138.74			37.34		40.01	-37.3		12	MWD
			Rig	Contacts						Supplie			Prev	vious		aily		Cum
	Nam			Title		Contact N		Item	Туре	Units	On H		Rec	Used	Rec	Used	Rec	Used
Phoenix)1	_	Man Offic		2) 770-58		Diesel	Fuel	bbl	857	76	7256	2749			7256	2749
Ricky Ke				mpany Ma		6) 231-34		Diesel	Mud	bbl			0	0			0	0
Scott Pa		/		nzanita C		2) 349-30		Water	Rig	bbl			0	0			0	0
Phillip C	offey		Mu	ıd Engine	er (60	1) 248-71	89	_	<u> </u>	<u> </u>			0	0			0	0
								Diesel	Rig	Arrived	3,69		0	0			0	0
													IS & Acc		, -			
			_					Time	e #	f Injured	Inc	ident ⁻	Гуре	Туре	of Even	it Re	port En	nail (Y/N)
			4											<u> </u>				
								Comm	ent Det	tails								
Longod .	4 T		2 /1 M	12022 0	·31:10 AM													

					Date:	6/9/2022	Day:		
Code	Intangil	ole Costs		Previous	Daily Daily	Cumulative		ments / Com	pany
Location C									
9207 9220	Legal Fees / Leasing / Insurance	Plats		-		<u> </u>			
9211	Build Location/Restore	Location		62,000		62,000			
	Mousehole / Conducto	r		12,500		12,500	Byrd Oilfield Serv	ice	
9211	Location Repair / Rock	(-		-			
Rig Mobili	zation Costs Rig Mob Costs - Truck	ing		90.000		90,000	Hooper Trucking		
9230	Drilling Daywork During		J	15,500		•	Phoenix Drilling C	ompany	
	Trucking - Drill Pipe (if					-	<u> </u>		
	and Mud Costs			77 500	45 500	00.000	Di i Dailli C		
9202 9224	Drilling Contractor Day Diesel Fuel - Rig	WORK		77,500 35,347	15,500		Phoenix Drilling C 7,256 Gal @ \$4.5		olfson Oil
9209	Drilling Fluids and LCN	1		6,644	6,743		New Park Drilling		<u> </u>
	Diesel - OBM Base Flu			-		-			
2000	ABO / Lubricants / Bea			4 500	000	- 0.400	NA NA		
9228 9222	Mud Logging / Formati Supervision / Consultir		1	1,500 9,600	900 1,600		Morco Mudlogger Crescent Consulti		
	Project Management /	•			1,000	-	0.0000	9.	
9209	Water Brine/Fresh Wa			16,000	3,500	19,500	Franco Trucking		
1010	Surface Rental Equipment	nent		17,990	2,947	20,937	Deta	ils Listed Be	elow
Downnole 9212	Rental Equipment Rental Drill Pipe / Hand	dling Tools		_					
9219	IBS, Reamers, Bit Sub					-			
9219	Agitators, Shock Subs	,		1,200		1,200	JA Oilfield Shock	Sub/Bit Sub	
9219 9219	Jars Bits			- 17,881		47 004	Varel 11" VION 5	16S Son 000	M600
	I Drilling Costs			17,881		17,001	valel II VION 5	100 Sel. 900	7000
	Directional / Mud Moto			8,225	4,585	12,810	True Shot \$130/H	r	
	Directional Drilling Star		3	-					
	Teledrift / Survey Equip Gyro	pment		-		-			-
	Cement Whipstock			-		-			
	Open Hole Whipstock			-		-			
	eous - One Time Costs	- Service Ca	lls	2.025		2.025	Floor Foreign BLIA	\\/allbaad	
9215	Trucking / Hotshots RD Chokes / Flare Line	e.		2,025		2,025	Float Equip, BHA	., vveiinead	
	Mud Disposal / Soil Fa			34,800		34,800	Solids Haul Off D	aily 3 Tota	15
	BOP Testing / NU Crev			7,815			BOP Ram, Test B		
9206	Contract Labor & Serv	ice Calls		5,920		5,920	Install 8 5/8" Casi	ng Slips	
9217	Drill Pipe Inpsection Camp Water And Sew	er Haul Off		-		<u> </u>			
	Materials / Supplies / S			-		-			
	d Cementing Services				l l		l		
9217 9218	Casing Inspection Casing Crews / Torque	Turn		4,675 16,965			Inspect CVD 8 5/8 Southern Connec		'8" Cassino
3210	PU / LD Machine	; ruiii		10,905		10,903	Southern Connec	lion Run 6 5/	o Cassing
	Cementing Surface			26,191		26,191	West Texas Cem	enters, 13 3/5	3" Casing
	Cementing Intermediat			24,102		24,102	West Texas Cem	enters, 8 5/8'	' Casing
Surface Re	Cementing Production ental Tools		Daily	- Cumulative	Company		Start R	elease	# Days
WellSite H		4,600	360		Tan-Mar \$360 D	Day	6/3/2022		
Rig Commi		1,270	170		Enercom \$170/	Day	6/3/2022		
Pason Syst		2,615 900	567 150	3,182	Kudu Services \$	2150	6/3/2022		_
3 Light Tov Cooling Tra		900	100	1,050	radu Services \$	y i JU	0/3/2022		+
Rotating He		-		-					1
Open Top	Tanks	500	100		West Texas Pre	emix	6/3/2022		
Hyd Choke		600	200		Iron Horse	160 Day	6/6/2022 6/3/2022		1
	r Spool/40 Bolts	360 195	60 65		Kudu Services \$ BOP Ram	pou Day	6/3/2022		+
	sh/Water Pump w/ Hose	750	150		West Texas Pre	emix	6/3/2022		
400 bbl Pr_	_Mix Pit	1,625	275		West Texas Pre	emix	6/3/2022		
Forklift Frac Tanks	c (7)	1,200 1,475	200 175		Kudu Services West Texas Pre	ımiy	6/3/2022 6/3/2022		_
Frac Tanks Excavator	> (1)	1,475	375	1,650	VVCSLIEXAS PIE	ани л	6/3/2022		+
	afety (H2S) Package	400	100	500			6/3/2022		
Tota	tal Rental Tools	17,990	2,947	20,937					
Code					Tangibles -	_			
9401 9401	Surface Casing Intermediate Casing			31,451 66,378			690' 13 3/8" Casing 2,220' f 8 5/8" 32#		
9401 9490	Float Equipment / DV	Tool		9,595			Citadel 8 5/8" 5/8" Float		
9404	Wellhead Equipment (8,200			A & B Sections		
Code					Tangibles - Co	ompletion			
9402	Production Casing / Lin	ner		-		-			
	Liner Hanger / PBR Open Hole Packer Sys	stem / Toe Sid	PEVES	-		-			
	Float Equipment (Prod		,cv63	-		<u> </u>			
	Tubing Head (Complet			-		-			
		illing Intangi		494,380	35,775	530,155			
	Total E	Drilling Tangi	ble Costs	115,624	-	115,624			
		40.000/		04 000	0.570	04.570			
•	Taxes/Misc	10.00%	ts (+ 10%)	61,000	3,578	64,578			

eceived b		A STATE OF THE PARTY.	rating, Li			<u>:23 AM</u>		D	AII Y R	FPORT	- 6.	DRII	LING DA	Y - !	5					<u>Page 20 o</u>
					<u> </u>														10.1	
Operator Date	<u> </u>		Manzani 6/8/2022		perating,		Rep WI%	ort N	lo.				ormation roject		laware Idcat			t Depth ootage		2,230'
Well Nan	ne		Rainmal		ed #1		NRI	-				_	FE Days	12				OOLAGE OP (ft/hr)	• •	_
Rig Nam			Phoenix					ing A	AFE	\$ 8		_	pud Date		3/2021			Drilling		
State			New Me	xico				I AF					ig Rel. Dat					rilling H		
County			Eddy				DW	_					lanned TD		500'		_	OB (klb)		
SHL Leg API No.	als		SHL: 660' FSI 30-015-4		80' FEL, Sec.		CW(\$ (BHL TVD urrent VS	0'			Avg RF		(CDM)	
Project	Leac		Scott Pa				CMC			\$,		eft to TD	3.3	370'		Avg SF	ow Rate	(GPIVI)	
24 Hour									sing, Ni	pple Dov	- /		s, Nipple L			Pick Up Bł		. ,	NO MW	D
Planned													Orill Format			Point				
Wellbore	e Iss	ue(s	s)	Not	ified BLI	M For Up	com	ning	BOP Te			_	Sisay 13:00) 6/7/22)					
F			T-1-1	_	ada Eard					Opera	tions 1	Time								
From 06:00	10:0		Total 4.0		pth End 2,230'	Einich D	ınniı	20 0	E/0" Cc	oina An	Follows	Cı	uide Shoe,	mment		EE 0 E/0"	Cooing			
06.00	10.0	<i>J</i> U	4.0		2,230								ΓC Casing (@ 2 222)'	
10:00	12:0	00	2.0	2	2,230'	Circulate								(Total I	.po	22.07), 00	tonig out	O L,LLL	-	
12:00	12:3	30	0.5	2	2.230'	Safety M	eetir	ng w	All Cre	ws On Lo	ocation	, Rig	Up Cemer	nters						
12:30	14:3	30	2.0	2	2,230'	Cement 8	8 5/8	3" Ca	sing As	Follows:	Test L	ines	, 3,000psi,	Pump 2	25 BBLs	Fresh Wa	ater Spac	er Lead:		
													5% SALT+3F	PPS Gil	sonite+0	.25PPS Po	ol-E-Flake	+0.005G	PS NoF	oam V1A
						12.8 ppg								200 11	- \/4	1 110	4.04\%	11.000	000 47	7.0011
													lake+0.0050 ed Plug, Flo							
14:30	16:3	30	2.0	-	2,230'							_	BOP, Set S							
16:30	18:3	_	2.0		2,230							_	est To 1,500	_	_ 5,0 (g, vv		2.7 Onp.		
18:30	23:3		5.0		2,230'	Set BOP	Bac	k Do	wn, Nip	ple Up B	OP, Ar	nd Te	est BOP As	Per Bl						
				_						•			k High, 250	psi Low	, Pipe F	Rams 3k H	ligh, 250p	si Low	_	
23:30	24:0		0.5		2,230'	Test 8 5/			_				/ DI : :							
24:00	02:0		2.0		2,330'	Install Flo								+ 1.41.4.15	(NA)A/D :	Foiled'				
02:00 03:00	03:0		1.0 3.0		2,330'	Pick Up I Wait On				nonel Co	ııar, SC	9011	MWD, Tes	ινιννυ	(ININD)	railed)				
03.00	JU.(J.U	5.0			vvail UII	1 4CM	10101	1001											
						BLM Not	On	Loca	tion Fo	BOP Te	st									
										Mud Re	•					Mud Cor			Newpa	rk
Densit	у		Vis		PV	YP		3	RPM	6 RP	M F	L/F	HTHP Filt	er Cake			Solids	HG	S	LGS
8.4 LCM		Ela	26 c Stab		1 Gel	0il / H20	3 0/	6.	1 ind %	1 CaC	1 /	hla	rides P	it Vol		50	Doily M	lud Loc	Cum	Mudlost
LCIVI		Ele	c Stab		Gei	Oli / HZC	70	38	mu %	Cac	1 (JIIOI	rides P	it voi	Э	st. Vol	Daily IV	0	Cum	Mud Lost
		Tin	ne Log D	Distr	ibution						<u> </u>		E	BHA Co	mpone	nts				
Activ	vity		Previo		Daily	Cumn	า	# J	ts	Comp	onent	Des	cription		Wts	00		ID	L	ength
Rig Mob				.00		31.		1		8" Varel						7 7/				1.00'
Drill - Rot				.00	-	27.	_	1		or 7/8 4.0			ked .			6"		2.5"		2.47'
Drill - Slic				.00	-		00	1		Monell Dr	ılı Colla	ar				6"		2 1/3		7.41'
Trip Time Survey)			.00		8.	00	12		HO Sub Drill Colla	re			_		6" 6"		2.25"		5.02' 94.95
Survey Serv Rig				-		_		12	2 O L	UIII COIIA	10					6		۷.۷۵	4	∌ 4 .∀3
Circ & Co	ond			.00	2.00	6.	00		-											
Wash & I	Rear	n		-		•	_							_						
RU Equip)			-	0.50		50													
PU/LD				.50	1.00		50		<u>-</u>	1					ails - C			tal RPM		0
Run Csg Cement				.00	4.00 2.00	13.	00 00		Size 6"		nd Typ Fixed	e E	Bend Setti 1.50°	ng Bi	t-to-Ber 6.75		obe Con. 7/8	Stag 4		Rev / gal 0.16
WOC				.00	2.00		00		J		. ivea			or Deta	o./5 ails - Pr			tal RPM		0.16
NU BOP	/ WH	1		.00	4.00	17.			Size	Bei	nd Typ	e E	Bend Setti							Rev / gal
Press Te	st			.00	5.50		50		8"		ADJ		1.83°		6.75		7/8	4		0.16
Cut & Slip	р			-		-									a - Curre					
Logging				-	0.00	-		No.	Type	Size		/lode		S/N	In 2.22	Out	ROP	Hrs	G	irade
MWD Tro		L		-	3.00	3.	00	3	HAVOX	7 7/8"	VAR			13229 it Data	2,230					
Fish / Wo Clean Rig				- -		-		No.	Туре	Size		/lode		S/N	- Previo	Out	ROP	Hrs		irade
Other	g / P	ıo		.50	2.00		50		ON 616		VAR			004600	688'	2,230	79.1	19.5		-A X-I-No-TD
NPT / To	p Dr	ive		-		-					\				String					ement
NPT / Pu	mps	-		-		-		No.		ing Desc	:	Size		Wt.	Conr	ı. To	р Е	Bottom	Cu. F	t TOC
NPT / Rig	-	wer		.00			00	1	Surface			3 3/8		48.0	STC			688	940.3	
NPT / Mis		_		-		-		2	Interme	ediate	8	3 5/8'	'' J55	32.0	LTC	;		2230	1,040	0'
Total Rig		I	120	.00	24.00	3. 144.		3							+					
	A W	eiah		.50		hows		т		Surve	ey Info	rmat	tion		Dir	ectional C	Co>		Nzone	
BHA Wt		J'		В	G Gas	0			MD	Inc	Azm		TVD	N/		E/W	VS		DLS	Method
DP Wt					nn. Gas	0	f													
Str Wt - F	Rot				rip Gas	0														
Pick Up					hology	Percer	nt													
Slack Off					olomite	0%					<u> </u>	\perp								
Drag Torque					Sand Shale	0% 0%					-	+								
. 5.400					Contacts						Jo	b Su	ipplies		Pr	evious	D	aily		Cum
	Nan	ne			Title		С	onta	ct No.	Item	Туре			n Hand	Rec	Used	Rec	Used	Rec	Used
Phoenix I		01			Man Offic		•	•)-5805	Diesel	Fue			8576	7256	1885		864	7256	2749
Ricky Kei					npany Ma		`	,	1-3477	Diesel	Mud		bbl		0	0			0	0
Scott Par		ζУ			nzanita O		_	_	9-3096	Water	Rig	\perp	bbl		0	0	1	1	0	0
Phillip Co	ortey			Mu	d Engine	er	(601) 248	3-7189	Diesel	Rig	Δ	rrived 3	3,693	0	0	1	1	0	0
										DIGOGI	ixig	^	aniveu 3		-	ccidents	1		U	1 0
										Time	e	# Injı	ured	Inciden			e of Ever	nt R	eport Er	nail (Y/N)
										Comm	ent De	etails	3							
leased to	o In	ıag	ing: 11	/17/	2022 9.	:31:10 A	M													

				well Co	ost Summary - Date:	- 10tai 6/8/2022	\$ 629,422 Day:		
Code	Intangil	ble Costs		Previous	Daily	Cumulative		nments / Compa	iny
Location C				1					
	Legal Fees / Leasing / Insurance	Plats		-		<u> </u>			
	Build Location/Restore	Location		62,000		62,000			
	Mousehole / Conducto	or		12,500		12,500	Byrd Oilfield Ser	rvice	
	Location Repair / Rock	K		-		-			
	zation Costs Rig Mob Costs - Truck	vina.		90,000	П	90,000	Hooper Trucking	<u> </u>	
	Drilling Daywork Durin		J	15,500			Phoenix Drilling		
	Trucking - Drill Pipe (if			-		-			
	nd Mud Costs	nvork		62,000	15 500	77 500	Dhooniy Drilling	Compony	
	Drilling Contractor Day Diesel Fuel - Rig	/WOIK		62,000 35,347	15,500		Phoenix Drilling 7.256 Gal @ \$4	.58 per/gal. Rolfs	son Oil
	Drilling Fluids and LCN	V		6,644			New Park Drillin		
	Diesel - OBM Base Flu			-		-			
	ABO / Lubricants / Bea			-	1.500	4 500	Maraa Mudlagg	oro	
	Mud Logging / Format Supervision / Consulti		1	8,000	1,500 1,600		Morco Mudlogge Crescent Consu		
	Project Management /			-	1,000	-	0.0000	9.	
9209	Water Brine/Fresh Wa	ater		16,000			Franco Trucking	,	_
	Surface Rental Equipn Rental Equipment	nent		15,043	2,947	17,990	De	tails Listed Belo	w
	Rental Equipment Rental Drill Pipe / Han	dlina Tools		-		-			
	IBS, Reamers, Bit Sub					<u> </u>			
	Agitators, Shock Subs	,		1,200		1,200	JA Oilfield Shoc	k Sub/Bit Sub	
	Jars			- 2.500	45 004	47.001	Varel 44!! \/!QE!	E160 00 00010	:00
	Bits Drilling Costs			2,500	15,381	17,881	varei i i " VION	516S Ser: 90046	iuu
	Directional / Mud Moto	or		3,640	4,585	8,225	True Shot \$130/	/Hr	
	Directional Drilling Sta	, ,	3	-		-			
-	Teledrift / Survey Equi	pment		-		-			
	Gyro Cement Whipstock			-					
	Open Hole Whipstock	/ Equipment		-		-			
	ous - One Time Costs	: - Service Ca	ılls	ı			I		
	Trucking / Hotshots RD Chokes / Flare Lin			2,025		2,025	Float Equip, BH	HA, Wellhead	
	Mud Disposal / Soil Fa			12,800	22,000	34.800	Solids Haul Off	Daily 3 Total 5	
	BOP Testing / NU Cre			4,569	3,246		BOP Ram, Test		
	Contract Labor & Serv	ice Calls		4,375	1,545	5,920	Install 8 5/8" Ca	sing Slips	
	Drill Pipe Inpsection			-		-			
	Camp Water And Sew Materials / Supplies / S			-		<u> </u>			
	Cementing Services								
	Casing Inspection			4,675			Inspect CVD 8 5		
	Casing Crews / Torque	e Turn		7,858	9,107	16,965	Southern Conne	ection Run 8 5/8"	Cassing
	PU / LD Machine Cementing Surface			26,191		26,191	West Texas Cer	menters, 13 3/8"	Casing
	Cementing Intermedia	ite		24,102				menters, 8 5/8" C	
	Cementing Production			-		-			
Surface Re WellSite Ho		Previous 4,240	Daily 360	Cumulative 4 600	Company Tan-Mar \$360 Da	av	6/3/2022	Release	# Days
Rig Commu		1,100	170		Enercom \$170/D		6/3/2022		
Pason Syste	em	2,048	567	2,615		•			
3 Light Tow		750	150	900	Kudu Services \$	150	6/3/2022		
Cooling Trai Rotating He		-		-					
Open Top T		400	100	500	West Texas Prer	mix	6/3/2022		
Hyd Choke		400	200		Iron Horse		6/6/2022		
	s/Trash Trailer	300	60		Kudu Services \$6	60 Day	6/3/2022		
	Spool/40 Bolts	130	65		BOP Ram West Texas Prer	miv	6/6/2022 6/3/2022		
2-4X4 Tras 400 bbl Pr_l	sh/Water Pump w/ Hose Mix Pit	600 1,350	150 275		West Texas Prer		6/3/2022		
Forklift	· · _ · _ · _ · _ · _ · _ · _ · _ ·	1,000	200		Kudu Services		6/3/2022		
Frac Tanks	(7)	1,300	175	,	West Texas Prer	mix	6/3/2022		
Excavator	foty (H2C) Da-I	1,125	375	1,500			6/4/2022 6/3/2022		
<u>oai</u> iiioii Saf	fety (H2S) Package	300 15,043	100 2,947	400 17.990			0/3/2022		
		13,043	2,341	11,330	Tangibles - D	Drilling			
				31,451		-	690' 13 3/8" Casir	ng @ \$45.58 Per/F	t
Tota Code	Surface Casing				66,378		2,220' f 8 5/8" 3	2#, J-55 @ \$29.9	
Tota Code 9401 9401	Intermediate Casing			-	,	,			
Tota Code 9401 9401 9490	Intermediate Casing Float Equipment / DV			1,625	7,970	9,595		loat Equipment	
Tota Code 9401 9401 9490 9404	Intermediate Casing			- 1,625 -	7,970 8,200	9,595 8,200	Citadel 8 5/8" FI A & B Sections	loat Equipment	
Tota Code 9401 9401 9490 9404 Code	Intermediate Casing Float Equipment / DV Wellhead Equipment ((Drilling)		1,625	7,970	9,595 8,200		loat Equipment	
Tota Code 9401 9401 9490 9404 Code 9402	Intermediate Casing Float Equipment / DV	(Drilling)		- 1,625 -	7,970 8,200	9,595 8,200		loat Equipment	
Tota Code 9401 9401 9490 9404 Code 9402	Intermediate Casing Float Equipment / DV Wellhead Equipment (Production Casing / Li Liner Hanger / PBR Open Hole Packer Sys	(Drilling) iner stem / Toe Sle	eves	- 1,625 - - -	7,970 8,200	9,595 8,200		loat Equipment	
Tota Code 9401 9401 9490 9404 Code 9402	Intermediate Casing Float Equipment / DV Wellhead Equipment (Production Casing / Li Liner Hanger / PBR Open Hole Packer Sys Float Equipment (Proc	(Drilling) iner stem / Toe Sle	eves	- 1,625 - - - -	7,970 8,200	9,595 8,200		loat Equipment	
Tota Code 9401 9401 9490 9404 Code 9402	Intermediate Casing Float Equipment / DV Wellhead Equipment (Production Casing / Li Liner Hanger / PBR Open Hole Packer Sys Float Equipment (Production General Football Float Float Equipment (Production Float	(Drilling) iner stem / Toe Sle d String) tion)		- - - -	7,970 8,200 Tangibles - Co	9,595 8,200 mpletion - - -		loat Equipment	
Tota Code 9401 9401 9490 9404 Code 9402	Intermediate Casing Float Equipment / DV Wellhead Equipment (Production Casing / Li Liner Hanger / PBR Open Hole Packer Sys Float Equipment (Prod Tubing Head (Comple	(Drilling) iner stem / Toe Sle	ible Costs	- 1,625 - - - - - - - 416,969 33,076	7,970 8,200 Tangibles - Col	9,595 8,200		loat Equipment	
Tota Code 9401 9401 9400 9404 Code 9402	Intermediate Casing Float Equipment / DV Wellhead Equipment (Production Casing / Li Liner Hanger / PBR Open Hole Packer Sys Float Equipment (Prod Tubing Head (Comple	(Drilling) iner stem / Toe Sled String) tion) rilling Intangi	ible Costs ible Costs	- - - - - 416,969	7,970 8,200 Tangibles - Co	9,595 8,200 mpletion 494,380		loat Equipment	

Operator Date Well Name Rig Name State County SHL Lega API No. Project L 24 Hour	ne	Manzan 6/7/2022 Rainma		, LLC Re	port N	lo.			- -		15.1		1		nt Depth	(f+\	1 0 000
Date Well Name Rig Name State County SHL Lega API No. Project L 24 Hour S	ne	6/7/2022	2						SIFOR	mation	II)eli	aware		LCurre	nı bebin		2,230
Rig Name State County SHL Lega API No. Project L 24 Hour S		Rainma	. =		%				% Pro			dcat			Footage	• •	830
State County SHL Lega API No. Project L 24 Hour S	e				XI %				_	Days	12				OP (ft/hr)		51.9
County SHL Lega API No. Project L 24 Hour S		Phoenix New Me	Rig 101		illing <i>A</i> tal AF				•	Id Date		/2021			e Drilling		12.0 4.0
SHL Lega API No. Project L 24 Hour S		Eddy	XICO	DW		<u> </u>	\$ 1,2	34,321		Rel. Dat		00'			Drilling H VOB (klb)	rs	4.0
Project L 24 Hour S	als		SL & 1,980' FEL, Sec.					453,467		HL TVD	0'			Avg R			45
24 Hour S		30-015-		DN			\$	1,774		rent VS					low Rate	(GPM)	650
		Scott Pa	anthaky Rotate And S	CN Slide Drill f/ 1		- 2 230'	\$ Circulate	6,644		t to TD	3,37		8 5/8" Ca	_	PP (psi)		1,650
rianned /	Activit		Finish Runni														
Wellbore		•	None	-	<u> </u>			·		•							
_		T T .		1			Opera	tions T	ime L								
From 06:00	To 12:00	Total	Depth End	Rot Drill F/1,4	400' T/	1 775' (27	rei@ eafn	h) WOE	2.251		mment	eo edma	O SEE CON	/ MDD	M 104 SDI	1660 Di	# 250
	12:30	_	1,806	Slide Drill F													
	13:30		1,901	Rot Drill F/1,			_										
	15:00	1.5	1,966	Slide Drill F													
	16:00		1,996	Rot Drill F/1,													
	18:00 22:00		2,059 2,230	Slide Drill F/2,													
	23:00		2,230	Circulate 2								100 3510	1@ 000 Gr	- IVI, IVIIN	.FIVI-104, 3	FF-1000,	DIII-330
	03:00		2,230'	Trip Out Of								Scribe C	n MWD T	Turned	180° Out)		
03:00	06:00	3.0	2,230'	Rig Up Cas	ing Cr	ew To R	un 8 5/8	" Casin	g As F	-ollows :	Guide SI	hoe, 1 Jo					
				Float Collar	, 12 Jo	oints Of	32.0# J-	55 8 5/8	B" LTC	Casing	(Total Pi	pe 460')					
											0.		10.0				
				Notified BLI	VI For	Upcomii	ng Ceme Mud Re		Talke	d to Abiy	Sisay 2		722 Mud Com	nany		Newparl	k
Density	v	Vis	PV	YP	3	RPM	6 RPI	•	I / HT	HP Filt	er Cake			olids	HG		LGS
10.1	,	28	1	1		1	1	1	<u> </u>		ci Oake	9.0	-	Jonas	4.2		2.60
LCM	E	lec Stab	Gel	Oil / H20 %	Sa	nd %	CaC	I C	hloric	des P	it Vol			Daily	Mud Los		
							4,240	0	171,00		300		44		0		0
Activ			Distribution	Cumm	# 1	40	Comm	- an an f	Dagar		BHA Cor	nponen Wts			ID.	1 10	n ar4la
Activ Rig Mob	ity	Previo	ous Daily	Cumm 31.00	# J ¹		Varel VI	ON 516		iption		Wis	OD 11"		ID		ngth .00'
Drill - Rota	ate		5.00 12.00	27.00	1	Bit S		ON 310					8"		2.5"		.00 .47'
Drill - Slide			- 4.00	4.00	1			0 1.83	° AD.	J .16 RP0	3		8"		2 1/3	1	3.73'
Trip Time	:	4	4.00	8.00	1	8" N	Ionell Dr	ill Colla	r				8"		2.25"	25	5.02'
Survey			-	-	1		HO Sub						8"		3"	_	.95
Serv Rig			- 4.00	-	1		ck Sub						8"		2.25"		5.34"
Circ & Col Wash & R		3	3.00 1.00	4.00	3 1		orill Colla ss Over	rs					6" 6"		2 1/4		5.95 .65
RU Equip			-	-	12		rill Colla	rs					6"		2.25"		4.95
PU / LD		4	1.50	4.50						Мс	otor Deta	ails - Cu	rrent	Т	otal RPM	1	49
Run Csg			3.00	9.00		Size		nd Type	е Ве		ng Bit-		l (in) Lol			es R	ev / gal
Cement			.00	1.00		8"		ADJ		1.83°	1 D-1-	6.75'		7/8	4		0.16
WOC NU BOP /	/ \ \ /LI		3.00 3.00	4.00		Cizo	Pol	nd Tyro	o Do		tor Detai		vious I (in) Lol		otal RPM		49
Press Tes			1.00	13.00 4.00		Size 8"	Dei	nd Typ e ADJ	е в	1.83°	ng bit-	6.75	i (iii) Loi	7/8	n. Stag	es R	ev / gal 0.16
Cut & Slip			-	-							Bit Data		nt	., 5			50
Logging			-		No.	Туре	Size	M	lodel		S/N	ln	Out	ROP		Gr	rade
MWD Tro			-	-	2 1	ON 616	11"	VAR	1.5		004600	688'	2,230	79.1	19.5	2-2-Wt-A	X-I-No-TD
Fish / Wo	•		-	-		T	C:			E	Bit Data -		_	Bee		_	
Clean Rig Other) / Pits		- 7.50	7.50	No.	Type VDT619	Size 17.5"	VAR	lodel	567 40	S/N 011858	In 40'	Out 651	ROP 87.3			rade A X-I-No-TD
NPT / Top	p Drive		-	-		515		77.11	1.5		Casing	-		37.0			ment
NPT / Pur			<u>- L</u>		No.	Casi	ing Desc	: 8	Size	Grade	Wt.	Conn.	Тор		Bottom	Cu. Ft	TOC
NPT / Rig		r 3	3.00	3.00		Surface		13	3 3/8"	H-40	48.0	STC			688	940.3	0'
NPT / Mis			-	-	_	Interme	diate	8	5/8"	J55	32.0	LTC			2230	1,040	0'
Total Rig Total Hou			3.00 - 5.00 24.00	3.00 120.00				\perp				1				1	
	urs A Weig			hows	7		Surve	ey Infor	matio	n		Dire	ctional Co	0>		Nzone	
BHA Wt	1		BG Gas	0		MD	Inc	Azm		TVD	N/S		E/W	_			Method
DP Wt			Conn. Gas	0		,732	2.59	74.67		731.3	8.17		28.15		_		MWD
Str Wt - R		118,000	Trip Gas	0	_	,827	2.90	111.06	_	826.2	7.87		32.46		1		MWD
Pick Up		125,000	Lithology	Percent		,918	2.90	123.27		917.0	5.78		36.53				MWD
Slack Off	1	110,000	Dolomite	0% 0%		,016 ,111	3.69 4.62	169.59 186.46		2014.9 2109.7	1.32 -5.46		39.18 39.10				MWD MWD
Drag Torque		65K	Sand Shale	0%		,111 ,187	4.62	186.46		109.7	-5.46 -11.6		39.10			-	MWD
940			Rig Contacts			,			b Sup				vious		Daily		um
	Name		Title) (Contac		Item	Туре		• •	n Hand	Rec	Used	Rec		Rec	Used
		ı	Co Man Offic)-5805	Diesel	Fuel	b		9440	7256	1049		836	7256	1885
Phoenix R	th		Company M			1-3477	Diesel		_	bl		0	0			0	0
Phoenix R Ricky Keit			Manzanita C	ottice (43		9-3096	Water	Rig	b	bl		0	0		_	0	0
Phoenix R Ricky Keit Scott Pan	nthaky			or /00	111 242											^	
	nthaky		Mud Engine	eer (60)1) 248	3-7189	Diesel	Rig	Arri	ived :	3,693	0	0			0	0
Phoenix R Ricky Keit Scott Pan	nthaky			eer (60)1) 248	3-7189	Diesel	Rig	Arri	ived 3	3,693 E l		0				
Phoenix R Ricky Keit Scott Pan	nthaky			eer (60	01) 248	3-7189	Diesel		Arri # Injur			0 H S & Ac	0 cidents	e of Eve	ent R		0
Phoenix R Ricky Keit Scott Pan	nthaky			eer (60)1) 248	3-7189	Time		# Injur		El	0 H S & Ac	0 cidents	e of Eve	ent R	0	0

				Well Co	ost Summary	/ - Total 6/7/2022	\$ 453,467	_
Code	Intangih	le Costs		Previous	Date: Daily	Cumulative	Day: Comments	/ Company
Location (77071040	Zuny	Gamaiairo	Commente	Company
9207	Legal Fees / Leasing /	Plats		-		-		
9220	Insurance			-		-		
9211	Build Location/Restore			62,000		62,000		
9211	Mousehole / Conductor			12,500		12,500	Byrd Oilfield Service	
_	Location Repair / Rock ization Costs			-				
raig mooni	Rig Mob Costs - Trucki	ina		90,000		90,000	Hooper Trucking	
9230	Drilling Daywork During		J	15,500			Phoenix Drilling Compar	ny
	Trucking - Drill Pipe (if			-				•
	and Mud Costs				1			
9202	Drilling Contractor Day	work		46,500	15,500		Phoenix Drilling Compar	
9224	Diesel Fuel - Rig	•		35,347	4 774		7,256 Gal @ \$4.58 per/g	gal. Rolfson Oil
9209	Drilling Fluids and LCM Diesel - OBM Base Flu			4,870	1,774	6,644	New Park Drilling Fluids	
	ABO / Lubricants / Bea			-				
9228	Mud Logging / Formation			-				
9222	Supervision / Consultin			6,400	1,600	8,000	Crescent Consulting.	
	Project Management /	Engineer		-		-		
9209	Water Brine/Fresh Wat			16,000		•	Franco Trucking	
1010	Surface Rental Equipment	nent		12,151	2,892	15,043	Details Lis	ted Below
9212	Rental Equipment Rental Drill Pipe / Hand	dling Tools						
9212	IBS, Reamers, Bit Sub			-		-		
9219	Agitators, Shock Subs,			1,200	1,000	1,200	JA Oilfield Shock Sub/Bi	it Sub
9219	Jars			-		-		
9219	Bits			2,500		2,500	Varel 17 1/2" VTD 619	
Directiona	al Drilling Costs							
<u> </u>	Directional / Mud Motor			2,730	910	3,640	True Shot \$130/Hr	
-	Directional Drilling Star Teledrift / Survey Equip			-		-		
	Gyro	MIDIIL		-		-		
	Cement Whipstock			-		-		
	Open Hole Whipstock	/ Equipment		-		-		
Miscellane	eous - One Time Costs	- Service Ca	lls					
9215	Trucking / Hotshots			2,025		2,025	Float Equip, BHA, Wellh	nead
	RD Chokes / Flare Line			-	4.500	-	0 " 1 11 10" 5 " 0	-
	Mud Disposal / Soil Far			8,300	4,500		Solids Haul Off Daily 3	Total 5
9206	BOP Testing / NU Crev Contract Labor & Servi			4,569 4,375		•	BOP Ram, Test BOP Iron Horse Install Hyd Cl	hoke
9217	Drill Pipe Inpsection	ce Galls		-,575		-,515	mon riorse mstan riya o	TIONE
•=	Camp Water And Sewe	er Haul Off		-		-		
	Materials / Supplies / S	Screens		-		-		
Casing an	d Cementing Services							
9217	Casing Inspection			1,650	3,025		Inspect CVD 8 5/8" Casi	
9218	Casing Crews / Torque PU / LD Machine	Turn		7,858		7,858	Southern Connection Ru	ın 13 3/8" Cassing
	Cementing Surface			26,191		26,191	West Texas Cementers,	13 3/8" Casing
	Cementing Intermediat	e		20,131		20,101	West Texas Cementers,	10 0/0 Gasing
	Cementing Production			-		-		
Surface R	ental Tools		Daily	Cumulative	Company		Start Release	# Days
WellSite H		3,880	360		Tan-Mar \$360 I		6/3/2022	5
	unications	930	170		Enercom \$170/	Day	6/3/2022	5
Pason Sys 3 Light Tov		1,536 600	512 150	2,048 750	Kudu Services	\$150	6/3/2022	5
Cooling Tra		-	130	700	Nuuu JEIVICES	ψ100	UISIZUZZ	5
Rotating H		-		-				
Open Top		300	100	400	West Texas Pro	emix	6/3/2022	5
Hyd Choke		200	200	400	Iron Horse		6/6/2022	2
	ns/Trash Trailer	240	60		Kudu Services	\$60 Day	6/3/2022	5
	r Spool/40 Bolts	65	65		BOP Ram		6/6/2022	2
	sh/Water Pump w/ Hose	450	150		West Texas Pro		6/3/2022	5
400 bbl Pr Forklift	_MIX PIt	1,075	275 200		West Texas Pro	emix	6/3/2022 6/3/2022	5
Frac Tanks	s (7)	800 1,125	200 175	1,000 1,300	Kudu Services West Texas Pro	emix	6/3/2022	5
Excavator	~ (1)	750	375	1,300	77 001 1 EXAS P10	VIIIIA	6/4/2022	4
	afety (H2S) Package	200	100	300			6/3/2022	5
	tal Rental Tools	12,151	2,892	15,043			<u> </u>	
Code					Tangibles -	Drilling		
9401	Surface Casing			31,451		31,451	690' 13 3/8" Casing @ \$45	5.58 Per/Ft
9401	Intermediate Casing			-		-		
9490	Float Equipment / DV 1			1,625		1,625	Citadel 13 3/8" Float Equ	uipment
0-1	Wellhead Equipment (I	וווות)		-	Tomoitte	- amplatic -		
Code	Production Costs = / Li	or			Tangibles - C	отпрієтоп		
9402	Production Casing / Liner Hanger / PBR	IEI		•		-		
	Open Hole Packer Sys	tem / Toe Sle	eves	-		-		
	Float Equipment (Prod		2.30	-		-		
	Tubing Head (Complete			-		-		
	0 (1	illing Intangi	ble Costs	362,666	31,201	393,867		
		rilling Tangi		33,076	-	33,076		
	Taxes/Misc	10.00%		39,574	3,120	42,694		
	Total Com	pletion Cost	s (+ 10%)	-	-	-		
		Total	Cost	419,146	34,321	453,467		
	Imaging: 11/17/20			-,	- ,==-	~-,	1	

Operator						DAILY	REPORT	- 4, DI	RILLING DA	Y - 3						
	r	Manzon	ita Operating	IIC I	en-	ort No.			Formation		aware	1	Curron	t Depth (f+\	1,400
Date	<u> </u>	6/6/2022			VI%				Project		dcat			ootage (712
Well Nan	ne	Rainmal	ker Fed #1		IRI '				AFE Days	12				P (ft/hr)		94.9
Rig Name	ie	Phoenix				ing AFE			Spud Date		/2021			Drilling I		7.5
State County		New Me Eddy	XICO		ota WC	I AFE	\$ 1,4		Rig Rel. Dat Planned TD		00'			rilling Hı DB (klb)	rs	25
SHL Leg	jals		L & 1,980' FEL, Sec.		WC				PBHL TVD	0'			Avg RP			45
API No.		30-015-4			MC		\$		Current VS					w Rate ((GPM)	675
Project I 24 Hour		Scott Pa			MC		tional Tool	•	Left to TD Drill Cement, F	4,2		Drill Form	Avg SP		00'	1,500
Planned			Continue Dr							ioai Lyi	лрттетк,	Dilli i Oili	iation i/ t	000 - 1,40	00	
Wellbore			None													
F	T .	T-1-1	Double Food				Opera	tions Ti								
From 06:00	To 11:30	Total 5.5	Depth End 688'		BO	P Center	BOP, Nipr	la I In Fl		mment						
	15:30	4.0	688'			-	, 11		Pipe Rame 1,2	211psi Hi	gh, 200ps	i Low, Blin	ds Rams	1,211psi	High, 25	Opsi Low
				Installed C	Chol	ke, Test M	laniflod 3K	High, 25	Opsi Low, Te	st Casin	g 1,211ps			•		·
15:30	18:00	2.5	688'						Rig Up Trues	hot Equ	ipment					
18:00 19:30	19:30 21:30	1.5 2.0	688' 668'				Motor, Scr Cement @ 6		Test MWD							
	22:00	0.5	668'				ar f/ 655' -									
	01:00	3.0	897'	1		,		h), WOE	3-25k, RPM-4	0, TQ-8I	k, 165 SF	M@ 675	GPM, N	IRPM-10	8, SPP-	1500,
01:00 01:30	01:30 06:00	0.5 4.5	897 1,400'	Install Roa					OFF DDM 40	TO 01:	405 ODM	9 07E ODI	M MDDI	1.400.00	D 4500	D:# 450
01.00	55.00	7.0	1,700		501	., ,,+00 (© 1111h	,, *****	3-25k, RPM-40,	. Q UN,	. 55 51 1010	J 5, 0 GF1	, IVIIXE IV		. 1000,	-1 00
				BLM Was	No	t Present	During BOI	P Test								
							Mud Re					lud Com			Newpar	
Density 10.0	:y	Vis 26	PV	YP		3 RPM	6 RP	M FL	./HTHP Filt	er Cake	pН	S	olids	HGS	3	LGS
LCM	El	ec Stab	Gel	Oil / H20	%	Sand %	CaC	I Cł	nlorides F	it Vol	Sys	t. Vol	Daily M	ud Loss	Cum N	/lud Lost
									55,000					0		0
A - 11-			Distribution			# 14-	0			BHA Co	mponent			- In		
Activ Rig Mob	vity	Previo	.00 Daily	Cumm 31.0	_	# Jts 1	1" Varel VI		Description		Wts	OD 11"		ID		ngth .00'
Drill - Rot	tate		.50 7.50	15.0			it Sub	JN 3100	,			8"		2.5"		.47'
Drill - Slid				-					ADJ .16 RPC	3		8"		2 1/3		3.73'
Trip Time	Э		.00 2.00	4.0	0		" Monell Dr	ill Collar				8"		2.25"		5.02'
Survey Serv Rig			-	-	-		BHO Sub hock Sub					8" 8"		3" 2.25"		2.95 3.34"
Circ & Co	ond		.00	3.0	0		" Drill Colla	rs				6"		2 1/4		55.95
Wash & F			-	-		_	ross Over					6"		2 1/4"		.65
RU Equip)		- 1.50	- 4 E		12 6	" Drill Colla	rs	Ma	tor Dot	ails - Cui	6"		2.25" tal RPM		14.95
PU / LD Run Csg			.00 1.50	4.5 6.0	_	Size	Be	nd Type						Stage		ev / gal
Cement			.00		_	8"	20.	ADJ	1.83°		6.75'	()	7/8	4		0.16
MACC			.00	1.0												
WOC		4	.00	4.0	_						ils - Prev			tal RPM		153
NU BOP		4 7	.50 5.50	4.0 13.0	0	Size	e Be	nd Type	Bend Setti		-to-Bend		oe Con.	Stage		ev / gal
NU BOP Press Tes	st	7	.00	4.0	0	Size	Be	n d Type ADJ	Bend Setti 1.83°	ng Bit		(in) Lol				
NU BOP	st	7	.00 .50 5.50 - 4.00	4.0 13.0 4.0	00 00 00 00 00 00 00 00 00 00 00 00 00			ADJ	Bend Setti 1.83°	ng Bit	-to-Bend 6.75'	(in) Lol	oe Con.	Stage	es R	ev / gal
NU BOP Press Tes Cut & Slip Logging MWD Tro	est p ouble	7	.00 .50 5.50 - 4.00 	4.0 13.0 4.0 -	00 00 00 00 00 00 00 00 00 00 00 00 00	8"	e Size	ADJ	1.83° odel 1.531 9	ng Bit Bit Data S/N 004600	-to-Bend 6.75' - Currer In 688'	(in) Lol ot 1,400	oe Con. 7/8	Stage 4	es R	0.16
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo	est p ouble ork Pipe	7	.00 .50 5.50 - 4.00 - - - - - - -	4.0 13.0 4.0 -	00 00 00	8" No. Type 2 ION 6	e Size	ADJ Mo VAR	1.83° odel 1.531 9	Bit Data S/N 004600 Bit Data	-to-Bend 6.75' - Currer In 688' - Previou	(in) Lob	7/8 ROP 94.9	4 Hrs 7.5	es R	0.16
NU BOP Press Tes Cut & Slip Logging MWD Tro	est p ouble ork Pipe	7	.00 .50 5.50 - 4.00 	4.0 13.0 4.0 -	00	8" No. Type	e Size	ADJ Mo VAR	Bend Setti	ng Bit Bit Data S/N 004600	-to-Bend 6.75' - Currer In 688'	(in) Lol ot 1,400	7/8 ROP	Stage 4	G G	0.16
NU BOP Press Ter Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Top	est p ouble ork Pipe g / Pits	4 7	.00 .50 5.50 - 4.00 - - - - - - -	4.0 13.0 4.0 - -	00	8" No. Type 2 ION 6 No. Type	e Size	ADJ Mc	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings	(in) Lob tt Out 1,400 Is	ROP 94.9	Stage 4 Hrs 7.5 Hrs Hrs	G G 2-2-Wt-/	0.16 rade
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Top NPT / Pu	est p ouble ork Pipe g / Pits op Drive imps	4	.00 .50 5.50 - 4.00 - - - - - - - -	4.0 13.0 4.0 - - - - 7.5	00 00 00 10 10	8" No. Type 2 ION 6 No. Type 1 VDT6	e Size 16 11" e Size 19 17.5"	MC VAR VAR	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt.	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings	Out 1,400 is 651	ROP 94.9 ROP 87.3	Hrs 7.5 Hrs 7	G G 2-2-Wt-/ Ce Cu. Ft	rade A X-I-No-TD ment TOC
NU BOP Press Test Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Top NPT / Rig	ouble ork Pipe g / Pits op Drive umps g Powel	4	.00 .50 5.50 - 4.00 00 3.50 00 .00	4.0 13.0 4.0 - - - 7.5 - 3.0	00 00 00 00 00 00 00 00	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface	e Size 16 11" e Size 19 17.5" asing Descrete	Mc VAR VAR S S 13	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt. 48.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC	Out 1,400 Is Out 651	ROP 94.9 ROP 87.3	Stage 4 Hrs 7.5 Hrs 7	G G 2-2-Wt-/	nade A X-I-No-TD
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Top NPT / Pu	pouble bork Pipe g / Pits p Drive umps g Power sc	4	.00 .50 5.50 - 4.00 - - - - - - - -	4.0 13.0 4.0 - - - - 7.5	00 00 00 00 00 00 00 00	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface	e Size 16 11" e Size 19 17.5"	Mc VAR VAR S S 13	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt.	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings	Out 1,400 is 651	ROP 94.9 ROP 87.3	Hrs 7.5 Hrs 7	G G 2-2-Wt-/ Ce Cu. Ft	rade A X-I-No-TD ment TOC
NU BOP Press Test Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Top NPT / Rig NPT / Mis Total Rig Total Hotal Rig Press Total Hotal Rig Press Total Rig Press Tot	ouble ork Pipe g / Pits p Drive imps g Power sc g NPT urs	44	.00 .50 .50 .00	4.0 13.0 4.0 - - - 7.5 - 3.0 - 3.0 96.0	00 00 00 00 00 00 00 00	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surfac 2 Interr	e Size 16 11" e Size 19 17.5" asing Descree mediate	Md VAR WAR 13 8 5	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt. 48.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC LTC	(in) Lol out	ROP 87.3	Stage 4 Hrs 7.5 Hrs 7 3 688	G G 2-2-Wt-r Ce Cu. Ft 940.3	rade A X-I-No-TD ment TOC
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Tol NPT / Pu NPT / Rig NPT / Mis Total Rig Total Hol	pouble bork Pipe g / Pits p Drive umps g Power sc g NPT	44	.00 .50 5.50 .50	4.0 13.0 4.0 - - - - 7.5 - - 3.0 96.0	00 00 00 00 00 00 00 00	No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface 2 Interra 3 4	e Size 16 11" e Size 19 17.5" asing Descrete mediate	Mod VAR Mod VAR S S 13 8 9	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt. 48.0 32.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC LTC	Out	ROP 87.3	Hrs 7.5 Hrs 7	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Top NPT / Rig NPT / Mis Total Rig Total Hol BHA Wt	ouble ork Pipe g / Pits p Drive imps g Power sc g NPT urs	44	.00 .50 5.50 .50	4.0 13.0 4.0 - - - - 7.5 - - 3.0 96.0 Shows	00 00 00 00 00 00 00 00	No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surfac 2 Interr 3 4	e Size 16 11" e Size 19 17.5" asing Descree mediate Surve	Mod VAR Mod VAR S S 13 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt. 48.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC LTC	(in) Lol out	ROP 87.3	Hrs 7.5 Hrs 7	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade A X-I-No-TD ment TOC 0
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Tol NPT / Pu NPT / Rig NPT / Mis Total Rig Total Hol	ouble ork Pipe g / Pits op Drive imps g Power sc g NPT urs A Weig	44	.00 .50 5.50 .50	4.0 13.0 4.0 - - - - 7.5 - - 3.0 96.0	00 00 00 00 00 00 00 00	No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface 2 Interra 3 4	e Size 16 11" e Size 19 17.5" asing Descrete mediate	Mod VAR Mod VAR S S 13 8 9	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt. 48.0 32.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC LTC	Out	ROP 87.3	Hrs 7.5 Hrs 7	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Top NPT / Rig NPT / Mis Total Rig Total Hou BH/ BHA Wt DP Wt Str Wt - F	ouble ork Pipe g / Pits op Drive imps g Power sc g NPT urs A Weig	44	.00 .50 .550	4.0 13.0 4.0 - - - 7.5 - - 3.0 96.0 Shows	00 00 00 00 00 00 00 00	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surfac 2 Interr 3 4 MD 865 959 1,052	e Size 16 11" e Size 19 17.5" asing Descrete mediate Surve	Mc VAR Mc VAR S S 13 8 9 Pay Inform Azm 60.17 44.44 63.16	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt. 48.0 32.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC LTC	Out	ROP 87.3	Hrs 7.5 Hrs 7	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Top NPT / Rig NPT / Mis Total Rig Total Ho BH/ BHA Wt DP Wt Str Wt - F Pick Up Slack Off	ouble ork Pipe g / Pits op Drive imps g Power sc g NPT urs A Weig	44	.00 .50 .5	4.0 13.0 4.0	00 00 00 00 00 00 00 00	8" No. Type 2 ION 6 No. Ca 1 Surfac 2 Interr 3 4 MD 865 959 1,052 1,143	e Size 16 11" e Size 19 17.5" asing Descrete mediate Surve Inc 1.32 1.93 1.80 1.85	Mo VAR Mo VAR S S 13 8 5 Pay Inform Azm 60.17 44.44 63.16 50.24	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt. 48.0 32.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC LTC	Out	ROP 87.3	Hrs 7.5 Hrs 7	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD MWD
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Tol NPT / Rig NPT / Mis Total Rig Total Hor BH/ BHA Wt DP Wt Str Wt - F Pick Up Slack Off	ouble ork Pipe g / Pits op Drive imps g Power sc g NPT urs A Weig	44	.00 .50	4.0 13.0 4.0	00 00 00 00 00 00 00 00	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surfac 2 Interr 3 4 MD 865 959 1,052	e Size 16 11" e Size 19 17.5" asing Descrete mediate Surve	Mc VAR Mc VAR S S 13 8 9 Pay Inform Azm 60.17 44.44 63.16	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt. 48.0 32.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC LTC	Out	ROP 87.3	Hrs 7.5 Hrs 7	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Top NPT / Rig NPT / Mis Total Rig Total Ho BH/ BHA Wt DP Wt Str Wt - F Pick Up Slack Off	ouble ork Pipe g / Pits op Drive imps g Power sc g NPT urs A Weig	4 7 4 3 3 72 hts	.00 .50 .5	4.0 13.0 4.0	00 00 00 00 00 00 00 00	8" No. Type 2 ION 6 No. Ca 1 Surfac 2 Interr 3 4 MD 865 959 1,052 1,143	e Size 16 11" e Size 19 17.5" asing Descrete mediate Surve Inc 1.32 1.93 1.80 1.85	Mc VAR Mc VAR S S 13 8 9 Pay Inform Azm 60.17 44.44 63.16 50.24 63.77	Bend Setti	Bit Data S/N 004600 Bit Data S/N 011858 Casing Wt. 48.0 32.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC LTC Direct	Out	ROP 94.9 ROP 87.3 VS	Hrs 7.5 Hrs 7	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD MWD
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Tol NPT / Rig NPT / Mis Total Rig Total Hor BHA Wt DP Wt Str Wt - F Pick Up Slack Off Drag Torque	ouble out Pipe g / Pits p Drive p prive p p prive p p p p p p p p p p p p p p p p p p p	4 7 4 3 3 72 hts	.00 .50	4.0 13.0 4.0 3.0 3.0 96.0 Shows 0 0 Percent 0% 0% 0% 0%	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surfac 2 Interr 3 4 MD 865 959 1,052 1,143 1,338 ontact No.	Size 16 11" e Size 19 17.5" asing Descrete mediate Surve Inc 1.32 1.93 1.80 1.85 2.24	Mo VAR Mo VAR S S 13 8 9 Pay Inform Azm 60.17 44.44 63.16 50.24 63.77 Job Type	Bend Setti	Bit Data S/N 004600 Sit Data S/N 011858 Casing Wt. 48.0 32.0	-to-Bend 6.75' - Currer In 688' - Previou In 40' Strings Conn. STC LTC Direct	it Out 1,400 IS Out 651 Top 0 Etional Co	ROP 94.9 ROP 87.3 VS	Hrs 7.5 Hrs 688	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade rade A X-I-No-TD ment TOC O Method MWD MWD MWD MWD MWD MWD MWD
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Tol NPT / Rig NPT / Mis Total Rig Total Hor BHA Wt DP Wt Str Wt - F Pick Up Slack Off Drag Torque	ouble ork Pipe g / Pits p Drive Imps g Power sc g NPT urs A Weig Rot Name Rig 101	4 7 4 3 3 72 hts	.00 .50 .550 .500 .550	4.0 13.0 4.0	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surfac 2 Interr 3 4 MD 865 959 1,052 1,143 1,338 ontact No. 770-5806	Size 11"	Mod VAR Mod VAR S S 13 8 5 Evy Inform Azm 60.17 44.44 63.16 50.24 63.77 Job Type Fuel	Bend Setti	Bit Data S/N	-to-Bend 6.75' - Currer In 40' Strings Conn. STC LTC Direct Previous Rec 7256	(in) Lol t Out 1,400 is Out 651 Top 0 ctional Cc E/W /ious Used 367	ROP 94.9 ROP 87.3 VS	Hrs 7.5 Hrs 7 Sottom 688	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD MWD MWD MWD WD MWD WD W
NU BOP Press Terman Ter	puble ork Pipe ork Pi	4 7 4 3 3 72 hts	.00 .50 .550 .500 .550	4.0 13.0 4.0	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface 2 Interra 3 4 MD 865 959 1,052 1,143 1,338 ontact No. 0 770-5808 0 231-347	Size 11"	Mod VAR Mod VAR S 13 8 4 Expression 13 8 4 60.17 44.44 63.16 50.24 63.77 Job Type Fuel Mud	Bend Setti	Bit Data S/N 004600 Sit Data S/N 011858 Casing Wt. 48.0 32.0	-to-Bend	Out	ROP 94.9 ROP 87.3 VS	Hrs 7.5 Hrs 688	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD MWD MWD MWD Used 1049 0
NU BOP Press Terman Cut & Slip Logging MWD Trom Fish / Wo Clean Rig Other NPT / Top NPT / Rig NPT / Mis Total Rig Total Horom SH/ BHA Wt DP Wt Str Wt - Fick Up Slack Off Drag Torque Phoenix F Ricky Kei Scott Par	pouble ork Pipe ork P	4 7 4 3 3 72 hts	.00 .50	4.0 13.0 4.0	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface 2 Interr 3 4 MD 865 959 1,052 1,143 1,338 ontact No. 0 770-5809 0 231-347 0 349-3096	Size 11"	Mod VAR Mod VAR S S 13 8 5 Evy Inform Azm 60.17 44.44 63.16 50.24 63.77 Job Type Fuel	Bend Setti	Bit Data S/N 004600 Sit Data S/N 011858 Casing Wt. 48.0 32.0	-to-Bend 6.75' - Currer In 40' Strings Conn. STC LTC Direct Previous Rec 7256	(in) Lol t Out 1,400 is Out 651 Top 0 ctional Cc E/W /ious Used 367	ROP 94.9 ROP 87.3 VS	Hrs 7.5 Hrs 688	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD MWD MWD MWD WD MWD WD W
NU BOP Press Tes Cut & Slip Logging MWD Tro Fish / Wo Clean Rig Other NPT / Tol NPT / Rig NPT / Mis Total Rig Total Hor BHA Wt DP Wt Str Wt - F Pick Up Slack Off Drag Torque Phoenix F Ricky Kei	pouble ork Pipe ork P	4 7 4 3 3 72 hts	.00 .50 .550 .500 .550	4.0 13.0 4.0	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface 2 Interra 3 4 MD 865 959 1,052 1,143 1,338 ontact No. 0 770-5808 0 231-347	Size 11"	Mod VAR Mod VAR S 13 8 4 Expression 13 8 4 60.17 44.44 63.16 50.24 63.77 Job Type Fuel Mud	Bend Setti	Bit Data S/N 004600 Sit Data S/N 011858 Casing Wt. 48.0 32.0 N/S M M M M M M M M M	-to-Bend 6.75' - Currer In 688' - Previou 40' Strings Conn. STC LTC Direct Previou Previou 0 0 0 0	(in) Lol t Out 1,400 is Out 651 Top 0 ctional Cc E/W /ious Used 367 0 0 0 0 0	ROP 94.9 ROP 87.3 VS	Hrs 7.5 Hrs 688	G G 2-2-Wt-/ Ce Cu. Ft 940.3	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD MWD MWD MWD Used 1049 0 0
NU BOP Press Terman Cut & Slip Logging MWD Trom Fish / Wo Clean Rig Other NPT / Top NPT / Rig NPT / Mis Total Rig Total Horom SH/ BHA Wt DP Wt Str Wt - Fick Up Slack Off Drag Torque Phoenix F Ricky Kei Scott Par	pouble ork Pipe ork P	4 7 4 3 3 72 hts	.00 .50	4.0 13.0 4.0	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface 2 Interr 3 4 MD 865 959 1,052 1,143 1,338 ontact No. 0 770-5809 0 231-347 0 349-3096	Size 16 11"	Mo VAR Mo VAR	Bend Setti	Bit Data S/N 004600 Sit Data S/N 011858 Casing Wt. 48.0 32.0 N/S M/S M	-to-Bend 6.75' - Currer In	Out	ROP 94.9 ROP 87.3 ROP 87.3	Hrs 7.5 Hrs 688	G G C C C C C C C C	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD MWD MWD Used 1049 0 0 0
NU BOP Press Terman Terman Terman Fire Process Terman Term	pouble ork Pipe ork P	4 7 4 3 3 72 hts	.00 .50	4.0 13.0 4.0	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface 2 Interr 3 4 MD 865 959 1,052 1,143 1,338 ontact No. 0 770-5809 0 231-347 0 349-3096	Size 11"	Mo VAR Mo VAR	Bend Setti	Bit Data S/N 004600 Sit Data S/N 011858 Casing Wt. 48.0 32.0 N/S M M M M M M M M M	-to-Bend 6.75' - Currer In	Out	ROP 94.9 ROP 87.3 VS	Hrs 7.5 Hrs 688	G G C C C C C C C C	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD MWD MWD MWD MWD O 0 0 0
NU BOP Press Terman Cut & Slip Logging MWD Trom Fish / Wo Clean Rig Other NPT / Top NPT / Rig NPT / Mis Total Rig Total Horom SH/ BHA Wt DP Wt Str Wt - Fick Up Slack Off Drag Torque Phoenix F Ricky Kei Scott Par	pouble ork Pipe ork P	4 7 4 3 3 72 hts	.00 .50	4.0 13.0 4.0	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8" No. Type 2 ION 6 No. Type 1 VDT6 No. Ca 1 Surface 2 Interr 3 4 MD 865 959 1,052 1,143 1,338 ontact No. 0 770-5809 0 231-347 0 349-3096	Size 16 11"	Mo VAR Mo VAR	Bend Setti	Bit Data S/N 004600 Sit Data S/N 011858 Casing Wt. 48.0 32.0 N/S M/S M	-to-Bend 6.75' - Currer In	Out	ROP 94.9 ROP 87.3 ROP 87.3	Hrs 7.5 Hrs 688	G G C C C C C C C C	rade rade A X-I-No-TD ment TOC 0 Method MWD MWD MWD MWD MWD Used 1049 0 0 0

					ost Summary Date:	6/6/2022	Day:		
Code	Intangib	ole Costs		Previous	Daily Daily	Cumulative		mments / Cor	npany
Location C	Charges				,				,
9207	Legal Fees / Leasing /	Plats		-		-			
9220 9211	Insurance Build Location/Restore	Location		62,000		62,000			
3211	Mousehole / Conducto			12,500		· · · · · · · · · · · · · · · · · · ·	Byrd Oilfield Se	rvice	
9211	Location Repair / Rock	[-		-	,		
Rig Mobili:	zation Costs								
	Rig Mob Costs - Truck			90,000			Hooper Truckin	•	
9230	Drilling Daywork During Trucking - Drill Pipe (if		J	15,500		15,500	Phoenix Drilling	Company	
Daily Rig a	and Mud Costs	3cparate)				_	<u> </u>		
9202	Drilling Contractor Day	work		31,000	15,500		Phoenix Drilling		
9224	Diesel Fuel - Rig			35,347			7,256 Gal @ \$4		Rolfson Oil
9209	Drilling Fluids and LCM Diesel - OBM Base Flu			3,633	1,237	4,870	New Park Drillin	ng Fluids	
	ABO / Lubricants / Bea			<u> </u>		-			
9228	Mud Logging / Formati		1			_			
9222	Supervision / Consultir			4,800	1,600	6,400	Crescent Consi	ulting.	
	Project Management /			-		-			
9209 1010	Water Brine/Fresh Wa			13,500	2,500		Franco Trucking		Polow
	Surface Rental Equipment	ient		9,259	2,892	12,151	De	etails Listed E	DEIOW
9212	Rental Drill Pipe / Hand	dling Tools		-		-			
9219	IBS, Reamers, Bit Sub	S	-	-		-			_
9219	Agitators, Shock Subs	,		1,200	1,000	1,200	JA Oilfield Shoo	ck Sub/Bit Sub)
9219 9219	Jars Bits			2,500		2 500	Varel 17 1/2" V	TD 610	
	I Drilling Costs			∠,500		2,500	valel 1/ 1/2" V	אוסחו	
	Directional / Mud Moto	r		1,820	910	2,730	True Shot \$130	/Hr	
	Directional Drilling Star		3	-		-			·
	Teledrift / Survey Equip	pment		-		-			
	Gyro Cement Whipstock			-		-			
	Open Hole Whipstock	/ Equipment				_			
Miscellane	eous - One Time Costs		lls						
9215	Trucking / Hotshots			2,025		2,025	Float Equip, Bl	HA, Wellhead	
	RD Chokes / Flare Line Mud Disposal / Soil Fa			- E 900	2.500	9 200	Solida Haul Off	Doily 2 Tota	al 2
	BOP Testing / NU Crev			5,800	2,500 4,569		Solids Haul Off BOP Ram, Tes		dI Z
9206	Contract Labor & Servi			1,200	3,175		Iron Horse Insta		
9217	Drill Pipe Inpsection			-		-			
	Camp Water And Sew			-		-			
Casing an	Materials / Supplies / S d Cementing Services	Screens		-		-			
9217	Casing Inspection			1,650		1,650	Inspect CVD 13	3/8" Casing	
9218	Casing Crews / Torque	Turn		7,858			Southern Conn		3/8" Cassin
	PU / LD Machine			-		-			
	Cementing Surface			26,191		26,191	West Texas Ce	menters, 13 3	/8" Casing
	Cementing Intermediat Cementing Production			<u> </u>		-			
Surface Re			Daily	Cumulative	Company		Start	Release	# Days
WellSite Ho		3,520	360		Tan-Mar \$360 I		6/3/2022		
Rig Commu		760 1 034	170		Enercom \$170/	Day	6/3/2022		
Pason Syst 3 Light Tow		1,024 450	512 150	1,536 600	Kudu Services	\$150	6/3/2022		
Cooling Tra		-	.50	-	50111003	·	3/3/2022		
Rotating He	ead	-		-					
Open Top		200	100		West Texas Pro	emix	6/3/2022		
Hyd Choke	e ns/Trash Trailer	180	200 60		Iron Horse Kudu Services	Ved 032	6/6/2022 6/3/2022		
	r Spool/40 Bolts	180	65		BOP Ram	ψου Day	6/6/2022		
	sh/Water Pump w/ Hose	300	150		West Texas Pro	emix	6/3/2022		
400 bbl Pr_		800	275		West Texas Pro	emix	6/3/2022		
Forklift	- (7)	600	200		Kudu Services	- mail:	6/3/2022		
Frac Tanks Excavator	S (1)	950 375	175 375	1,125 750	West Texas Pro	emix	6/3/2022 6/4/2022		
	afety (H2S) Package	100	100	200			6/3/2022		
	tal Rental Tools	9,259	2,892	12,151					
Code					Tangibles -	Drilling			
9401	Surface Casing			31,451		31,451	690' 13 3/8" Casi	ing @ \$45.58 P	er/Ft
9401	Intermediate Casing	Tool		4.005		4.005	Citodal 40 0/0"	Float Faulta	nt .
9490	Float Equipment / DV Wellhead Equipment (I			1,625		1,625	Citadel 13 3/8"	rıoat ⊑quipme	#III
Code		- ······9 <i>)</i>		•	Tangibles - C	ompletion	1		
9402	Production Casing / Lir	ner		-	<u> </u>	-			
	Liner Hanger / PBR			-		-		_	
	Open Hole Packer Sys		eeves	-		-			
	Float Equipment (Prod			<u>-</u>		-			
	Tubing Head (Complet	ion) <i>illing Intangi</i>	hle Costa	327,783	35,883	363,666			
		nng intangi Prilling Tangi		33,076	30,003	33,076	†		
7	Taxes/Misc	10.00%		36,086	3,588	39,674]		
	Total Com	pletion Cost	ts (+ 10%)	-	-	-]		
		Tota	Cost	379,675	39,471	419,146			
							_		

Date	STATE OF STA		A STATE OF THE PARTY OF	: 11/17 rating, L	7 - 2 - 2 - 2 - 2	7 - 0 0 0 0 0	·23 AM	_	_	ΔII V R	FPC)RT	- 3	DRII	I I ING DA	۸۷ -	2						<u> </u>	ge 26 a
Date												<i>/</i> (\ 1	- 3,			\								
West Name	•	r				perating,				No.			100									` '		688
Rig Name		mρ							-													• •		74.0
State										AFE	\$							1		_				0.5
Second S																te								
APP No.				Eddy					-)								25
Project Lead Scale Particle Scale Particle Scale Particle Par		gals										3					0'			_				40
28 Face Summary Septime Septime		1 00							-								4.040'					(GP	M)	655
Pinned Activity										OH Run		sina				C C		d \/\/c			. ,	الماد	n BO	D
From To Total Depth End											Cas	siriy,	Cente	III Ca	asing, wo	C, Ct	at On An	u vve	iu On Si	/ Weilite	au, Mp	JIE U	рьо	Г
Primate To Total Depth End							3p 20. ,	1000		, , , , , , , , , , , , , , , , , , ,														
1900 1900 19.5 1988				<u>, </u>							0	pera	tions	Time	Log									
19.00 19.00 2.5 6.885	From	To)	Total	Dep	pth End										omm	ent							
19.00 12.00 15.0	06:00	06:	30	0.5		688'	Rot Drill	F/65	1'	Г/688' (37	"@ 7	74fph	ı), WO	B-25	k, RPM-40), TQ	-10k, 91	SPM	1@ 372 0	SPM, MI	RPM-59,	SPF	P-765	, Diff-
11:200																								
15.20															<u> </u>		5: 0							
Found			_		_							_		_					21 4 1	01	10.0/01/	10 11 6		
16:00 16:3	12:30	16:0	00	3.5		688															13 3/8" 4	18# C	Jasıng	3
16330 1.73	16:00	16.	30	0.5		688'								sing,	, Total Pipe	6 690). 16, Cas	ing s	bel Al bo	5				
										, , ,				si. Pı	umped 20	bbls (Green D	ve Sr	pacer. Le	ad 455 :	sks 13.5	ppg	1.77	Yield
Tail 100 ats 148 ppg, 138 Yaid 24 bits Surry Of 100% Class C-29% CaC2-04 28PPS Fole-Flashes-0,000GPPS NoFoam VI	3.30														•							• • •		
									_															
23.00 23.00 3.0 688																								
2300 02:00 3.0 688° Cut 13 3/8° Ceangl, Install 13 3/8° 3/8 SOW, Test Head 500ps (Good Test)																								
																			-					
Beach Beac			_									5/8"	3M S0	OW,	Test Head	500p	psi (Good	d Tes	st)					
Density Vis PV YP 3 RPM 6 RPM FL/HTHP Fiter Cate pH Solids HGS LGS 8.6 3.2 The State Gel Oil/H20 % Sand % CaCl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 8.6 3.2 The State Gel Oil/H20 % Sand % CaCl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 8.7 Oil Feet Sand Sand % CaCl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % CaCl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % CaCl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % CaCl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % CaCl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % CaCl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % Cacl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % Cacl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % Cacl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % Cacl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % Cacl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % Cacl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cum Mud Loss 9.8 All March Sand % Cacl Chlorides Pit Vol Syst. Vol Daily Mud Loss Cacl Cacl Chlorides 9.8 All March Sand % Cacl Chlorides Pit Vol Sand % Cacl C	02:00	06:	υÜ	4.0		688,	Stack BC	JP, 1	ИIP	pie Up BC	אנ													
Density Vis PV YP 3 RPM 6 RPM FL/HTHP Filter Cate pH Solids HGS LSS							(BIMPA	ъ. Т	err	/ Cartwria	ht O	n I o	cation	To V	Nitnace C.	ırfacc	Camon	t Joh)					
Density Vis PV							PEIN KE	μ. ι	U11)	, Jailwiig	ııı O	/11 LU	oauUII	10 1	11 665 JL	inact	, oemen		/					
Density Vis PV VP 3 RPM 6 RPM FL / HTHP Filter Cake pH Solids HGS LGS																								
Second S											Mu	d Re	port					N	lud Com	pany>	·	Nev	wpark	
Time Log Distribution State	Densi	ty		Vis		PV	YP			3 RPM	6	8 RPI	М	FL/I	HTHP Fil	ter C	ake	рΗ	S	olids	HG	S		LGS
Time Log Distribution																								
Time Log Distribution	LCM		Ele	ec Stab		Gel	Oil / H20	0 %	5	Sand %		CaC	1 (Chlo	rides I	Pit V	ol	Syst	. Vol	Daily N		s Cı		
Activity Previous Daily Cumm #.15 Component Description Wis OD ID Length			Tin	no Log F	lictr	ibution										ВШΛ	Compo	nant	•		0)
Rig Meb	Δcti	vitv	-110				Cumn	n	#	Jts	_	omn	Onen	Des		υΠΑ				T	ID		l en	ath
Drill - Rolate		_				Jany			17						_		7713	-		2"		+		
Drill - Sidice - - 1 Notor /78 4.0 1.83° ADJ .16 RPG 8" 2.13" 2.8.73 1.3.3" 2.5" 1.3.3" 2.5" 1.3.4" 2.5" 1.3.4" 2.5" 2.5" 1.3.4" 2.5" 2.5" 1.3.4" 2.5" 2.5" 2.5" 2.50" 2.5" 2.50" 2	-					0.50						. 410	10							-	2.5"	+		
Trip Time						-						/8 4.0	0 1.83	3° A	DJ .16 RP	G						1		
Survey						2.00													_			1		
Circ & Cond	Survey				-		•	•		3 8" [Orill (Colla	rs						8"		3"		91.	.63'
Wash & Ream Company Man							-	•																
RU Equip					-	3.00													6"		2 1/4			
PU / LD 3.00 3.00 3.00 8" Motor Details - Current Total RPM 145			n							то	ΓAL	ВНА	١										494	.87'
Run Csg		þ													M	otor	Dotaile -	Cur	ront	To	tal PDM		1/	15
Cement						6.00				Size		Rei	nd Tvr	16										
NU BOP / WH		,												,.		g			() LO.					
Press Test					-					-		<u> </u>		_	Мс	otor E	Details -	Prev	ious		tal RPM			
Press Test Cut & Silip Size Model & Silip Size Si	NU BOP	/ WI	┥		-	7.50	7.	.50		Size		Bei	nd Typ	ре	Bend Sett	ing	Bit-to-E	Bend	(in) Lol	oe Con.	Stag	es	Re	v / gal
Logging MWD Trouble -	Press Te	est			-		-	•		0					0			0		0				
MWD Trouble		ip			-		-											ırren	t					
Clean Rig / Pits									No	71														
Clean Rig / Pits									1	VDT619	17	7.5"	VAR					-		87.3	7	2-	2-Wt-A	X-I-No-TD
Other									NI -	T	-	ier		M						DOD	l le-			ade
NPT / Top Drive		ıg / P	itS						NO	. гуре	S	ıze		viode	el	5/N		n	Out	KOP	Hrs		Gra	aae
NPT / Pumps		ор Пг	ive										<u> </u>			Cas	ina Stri	าตร			1		Cen	nent
NPT / Rig Power 3.00 3.0					-				No	. Cas	ina	Desc	:	Size	Grade		_		Top	E	Bottom	C		TOC
NPT / Misc				3	.00				1											- -				0
Total Hours	NPT / M	isc						[2															
BHA Weights Gas Shows Survey Information Directional Co> Nzone			T				_		_															
BHA Wt			, ,		.00			.00	4					w	410			\:-	4ie - 1 -			NI-	2.0	
DP Wt			eıgl	ıts	,					MD			-											ا مالاما
Str Wt - Rot Trip Gas 0										MD	lı	nc	Azm	1	ΙVD		N/S		⊏/VV	VS		JLS	IV	iethod
Pick Up		Rot									-			+										
Slack Off		. tot				•		nt						+										
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Name Title Contact No. Item Type Units On Hand Rec Used Rec														╧										
Phoenix Rig 101 Co Man Office (432) 770-5805 Diesel Fuel bbl 10949 7256 367 7256 368 Ricky Keith Company Man (806) 231-3477 Diesel Mud bbl 0 0 0 0 0 0 0 0 0					Rig (, .	Г		
Ricky Keith Company Man (806) 231-3477 Diesel Mud bbl 0 0 0 0 0 Scott Panthaky Manzanita Office (432) 349-3096 Water Rig bbl 0																				Rec	Used	_		Used
Scott Panthaky Manzanita Office (432) 349-3096 Water Rig bbl 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			101					•	_							1094					1	7		367
Phillip Coffey			a ·			· · ·		,													1	+		0
Diesel Rig Arrived 3,693 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								_	_		۷۷۶	ater	Rig	+	IQQ						1	+		0
Time # Injured Incident Type of Event Report Email (Y/	т пшр С	oney			iviU	u Engine	CI	(001) Z	+0-7 109	Die	esel	Ria	Δ	Arrived	3.69					1	+		0
Time # Injured Incident Type Type of Event Report Email (Y/							İ					· ·	9			_,,		-	-		1		-	3
												Time	9	# Ini	jured	Incid				of Ever	nt R	epor	t Ema	ail (Y/N)
Comment Details																								
											Co	omm	ent D	etails	s									
leased to Imaging: 11/17/2022 9:31:10 AM					L						L													

				Well Co	ost Summary		\$ 379,675	2
Code	Intangih	le Costs		Previous	Date:	6/5/2022 Cumulative		s / Company
Location C		16 00313		Frevious	Daily	Cumulative	Comments	5 / Company
9207	Legal Fees / Leasing /	Plats		-		-		
9220	Insurance			-		-		
9211	Build Location/Restore	Location		62,000		62,000		
	Mousehole / Conductor			12,500		12,500	Byrd Oilfield Service	
9211	Location Repair / Rock zation Costs			-		-		
KIG WODIII	Rig Mob Costs - Trucki	na		90,000		90,000	Hooper Trucking	
9230	Drilling Daywork During		J	15,500			Phoenix Drilling Compa	anv
0200	Trucking - Drill Pipe (if		<u>* </u>	-		-	T Hooring Drining Compa	arry .
Daily Rig a	and Mud Costs	. ,			·		l	
9202	Drilling Contractor Day	work		15,500	15,500		Phoenix Drilling Compa	
9224	Diesel Fuel - Rig			35,347			7,256 Gal @ \$4.58 per	
9209	Drilling Fluids and LCM			1,457	2,176	3,633	New Park Drilling Fluids	S
	Diesel - OBM Base Flu ABO / Lubricants / Bea			-		-		
9228	Mud Logging / Formation		<u> </u>					
9222	Supervision / Consultin		•	3,200	1,600	4,800	Crescent Consulting.	
	Project Management /	-		-	,	-	J	
9209	Water Brine/Fresh Wat	•		11,000	2,500	-	Franco Trucking	
1010	Surface Rental Equipm	ent		6,632	2,627	9,259	Details Li	sted Below
	Rental Equipment	lling T						
9212	Rental Drill Pipe / Hand			-		-		
9219 9219	IBS, Reamers, Bit Subs Agitators, Shock Subs,			-	1,000	1,200	JA Oilfield Shock Sub/E	Bit Sub
9219	Jars			-	1,000	1,200	OA OIIIIGIU SHOCK SUD/E	Sit Out
9219	Bits			-	2,500	2,500	Varel 17 1/2" VTD 619	
	I Drilling Costs					,		
	Directional / Mud Motor			910	910	1,820	True Shot \$130/Hr	
	Directional Drilling Star		i	-		-		
	Teledrift / Survey Equip	oment		-		-		
	Gyro Cement Whipstock			-		-		
	Open Hole Whipstock	/ Fauinment				-		
Miscellane	eous - One Time Costs		lls		l			
9215	Trucking / Hotshots			2,025		2,025	Float Equip, BHA, Wel	lhead
	RD Chokes / Flare Line)		-		-		
	Mud Disposal / Soil Far			2,000	3,800	5,800	Solids Haul Off Daily 2	Total 2
	BOP Testing / NU Crev			-	4 000	-	10/11/20 10/) IT (10.5/0#.00M
9206 9217	Contract Labor & Servi	ce Calls		-	1,200	1,200	Whites Welding Weld A	And Test 13 5/8" SOW
9217	Drill Pipe Inpsection Camp Water And Sewe	ar Haul Off		-		-		
	Materials / Supplies / S			-		_		
Casing an	d Cementing Services				I.			
9217	Casing Inspection			1,650			Inspect CVD 13 3/8" Ca	-
9218	Casing Crews / Torque	Turn		-	7,858	7,858	Southern Connection R	tun 13 3/8" Cassing
	PU / LD Machine			-	00.404	-	W . T . C	10.0/0 0 '
	Cementing Surface			-	26,191	26,191	West Texas Cementers	s, 13 3/8" Casing
	Cementing Intermediat Cementing Production			-		-		
Surface Re			Daily	Cumulative	Company		Start Releas	se # Days
WellSite Ho		3,160	360		Tan-Mar \$360	Day	6/3/2022	3
Rig Commi		590	170	760	Enercom \$170	/Day	6/3/2022	3
Pason Sys		512	512	1,024				-
3 Light Tov		300	150	450	Kudu Services	\$150	6/3/2022	3
Cooling Tra Rotating He		-		-				-
Open Top		100	100	200	West Texas Pr	emix	6/3/2022	3
	er Frac Tanks	-	100	-		VIIA	01012022	-
	s/Trash Trailer	120	60	180	Kudu Services	\$60 Day	6/3/2022	3
Pumps				-		·		
	sh/Water Pump w/ Hose	150	150	300	West Texas Pr	emix	6/3/2022	3
400 bbl Pr_	_Mix Pit	525	275		West Texas Pr	emix	6/3/2022	3
Forklift	(7)	400	200		Kudu Services		6/3/2022	3
Frac Tanks	S (1)	775	175	950	West Texas Pr	emix	6/3/2022	3
Excavator Cannon Sa	afety (H2S) Package	<u>-</u>	375 100	375 100			6/4/2022 6/3/2022	3
	al Rental Tools	6,632	2,627	9,259			0/3/2022	3
Code	a. Ronar 10013	0,032	2,021	3,203	Tangibles -	Drilling		
9401	Surface Casing			-	31,451		690' 13 3/8" Casing @ \$4	5.58 Per/Ft
9401	Intermediate Casing			-	5.,101	-	S S S S S S S S S S S S S S S S S S S	
9490	Float Equipment / DV T	<u> </u>		-	1,625	1,625	Citadel 13 3/8" Float Ed	quipment
	Wellhead Equipment ([Orilling)		-		-		
Code					Tangibles - C	ompletion		
9402	Production Casing / Lin	ner		-		-		
	Liner Hanger / PBR	t/= =:		-		-		
	Open Hole Packer Sys		eves	-		-		
	Float Equipment (Prod Tubing Head (Completi			-		-		
		illing Intangi	hle Costs	259,721	67,862	327,583		
		rilling Tangi		- 209,721	33,076	327,583		
	Taxes/Misc	10.00%	0000	25,972	10,094	36,066		
		pletion Cost	's (+ 10%)	-	-	-]	
		Total	Cost	268,643	111,032	379,675		
	Imaging: 11/17/20			_00,040	. 1 1,002	0.0,010	<u>I</u>	

		\ \ \		DAIL	I KEPUKI	- Z, Di	KILLING I	DAY -	1					
Operator	Manzar	nita Operating	, LLC Re	port No.		2	Formatio	n	Delaware		Curren	t Depth (ft)	65
Date	6/4/202	2	WI	%			Project		Wildcat		24 Hr F	ootage (ft)	61
Vell Name		ker Fed #1		I %			AFE Days		12			P (ft/hr)		87.
Rig Name		x Rig 101		Iling AFE			Spud Dat		6/3/2021			Drilling I		7.
State	New M	exico	Tot	tal AFE			Rig Rel. I		E 600'			rilling H	'S	
County SHL Legals	Eddy			-	\$ \$		Planned PBHL TV		5,600' 0'		Avg W	OB (klb)		
API No.	30-015	SL & 1,980' FEL, Sec.	5 1198 R31E CW		\$		Current V		U			ow Rate (GPM)	4
Project Lead			CN		\$		Left to TE		4,949'		Avg SP		GI WI)	1,00
24 Hour Sum		R/U #rd Par								epair, Dri				.,00
Planned Activ	/ity		ing, Circulate										d	
Vellbore Issu	ıe(s)	None												
_					Opera	tions Ti								
From To		Depth End						Comme	ent					
06:00 13:0		40'			ipment, Soli		oll Off Trad	cks						
13:00 16:0		40			And Tally BI	HA								
16:00 17:0 17:00 20:0		40' 40'	Pre-Spud In		lotor, Shock	Sub Dum	n Through	Dumne						
20:00 23:0		40'			Electricican (ir Shakars					
23:00 06:0		651'			15' (575'@ 95			<u> </u>		@ 376 GPI	M MRPM	1-60 SPP-	1000	Diff-650
Activity Rig Mob Drill - Rotate Drill - Slide Trip Time Survey	Previ	4.00 7.00 - 7.00 	YP Oil / H20 % Cumm 31.00 7.00 -	3 RPI Sand # Jts 1 1 1 3 1	% Ca0 Tom 17 1/2" Vare Bit Sub Motor 7/8 4. Shock Sub 8" Drill Colle	PM FL CI Ch Ponent D El VDT61 0 1.38°	escription 9SHX	1	ake pl	st. Vol	Daily M	HGS lud Loss ID 2.5" 2.1/3 2.25" 3"	Cum	LGS
		-	_	1						_				
-					Cross Over					8"		2.25"		2.60'
Circ & Cond		-	-		6 " Drill Coll					8" 6"		2.25" 2 1/4	(355.95
Serv Rig Circ & Cond Vash & Ream RU Fauin	1	-			1								(
Circ & Cond Wash & Ream RU Equip		-			6 " Drill Coll			Motor D	Details - Cu	6"			(355.95
Circ & Cond Vash & Ream RU Equip PU / LD		-	-	12	6 " Drill Coll					6"	То	2 1/4 otal RPM	4	355.95 194.87' 109
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg		- - 3.00	- - - 3.00	12 Si	6 " Drill Coll	Α		etting	Details - Cu Bit-to-Ben 6.75'	6"	То	2 1/4 otal RPM	4	355.95 194.87' 109
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement		- - 3.00	- - - 3.00	12 Si	6 " Drill Coll TOTAL BHA	end Type	Bend Se 1.83	etting ° Motor D	Bit-to-Ben 6.75' etails - Pre	6" Irrent d (in) Lo	To be Con. 7/8	2 1/4 otal RPM Stage 4 otal RPM	98	355.95 94.87' 109 Rev / ga 0.16 45
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC NU BOP / WH		- - 3.00 - - -	3.00	12 Si 8	6 " Drill Coll TOTAL BHA ize Be ize Be	end Type ADJ end Type	Bend Se 1.83 M Bend Se	etting ° Motor D	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben	6" Irrent d (in) Lo	To be Con. 7/8 To be Con.	2 1/4 otal RPM Stage 4 otal RPM Stage	98	355.95 94.87' 109 Rev / ga 0.16 45 Rev / ga
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC RU BOP / WH Press Test		- - - - - - -	3.00	12 Si 8	6 " Drill Coll TOTAL BHA	end Type ADJ	Bend Se 1.83	etting of the string of the st	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben	6" Irrent d (in) Lo	To be Con. 7/8	2 1/4 otal RPM Stage 4 otal RPM	98	355.95 94.87' 109 Rev / ga 0.16 45
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC IU BOP / WH Press Test Cut & Slip		- - - - - - - -	3.00	12 Si 8	6 " Drill Coll TOTAL BHA ize Be 3" ize Be	end Type ADJ end Type 0	Bend Se 1.83 Bend Se 0	etting Notor Detting Bit Da	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre	of" Irrent d (in) Lo evious d (in) Lo	To be Con. 7/8 To be Con.	2 1/4 otal RPM Stage 4 otal RPM Stage 0	98	355.95 194.87' 109 Rev / ga 0.16 45 Rev / ga 0
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC IU BOP / WH Press Test Cut & Slip Longoling		- - - - - - -	3.00	Si Si No. Ty	6 " Drill Coll TOTAL BHA ize Be 3" ize Be 0 ype Size	end Type ADJ end Type 0	Bend Se 1.83 Bend Se 0	etting Motor Detting Bit Da S/N	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre	orrent d (in) Locations d (in) Location	To be Con. 7/8 To be Con. 0	2 1/4 Stage 4 Stage 0 Hrs	98	355.95 94.87' 109 Rev / ga 0.16 45 Rev / ga
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC IU BOP / WH Press Test Cut & Slip Logging MWD Trouble		- 3.00 	3.00	Si Si No. Ty	6 " Drill Coll TOTAL BHA ize Be 3" ize Be	end Type ADJ end Type 0	Bend Se 1.83 Bend Se 0	Motor Detting Bit Do S/N 401185	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre	evious d (in) Lo evious d (in) Lo nt Out	To be Con. 7/8 To be Con.	2 1/4 otal RPM Stage 4 otal RPM Stage 0	98	355.95 194.87' 109 Rev / ga 0.16 45 Rev / ga 0
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC IU BOP / WH Press Test Cut & Slip Logging IWD Trouble Fish / Work Pi	pe	- 3.00 	3.00	12	ize Be ize Be ize Be ize 10 ize 17.5"	end Type ADJ end Type 0 Mc	Bend Se 1.83 Bend Se 0	Motor Detting Bit Do S/N 401185	6.75	evious d (in) Lo evious d (in) Lo nt Out	To be Con. 7/8 To be Con. 0	2 1/4 Stage 4 Stage 0 Hrs	98	355.95 194.87' 109 Rev / ga 0.16 45 Rev / ga 0
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Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC IU BOP / WH Press Test Cut & Slip ogging IWD Trouble Clean Rig / Pit Other	pe	- 3.00 	- - 3.00 - - - - - - - -	12	ize Be ize Be ize Be ize 10 ize 17.5"	end Type ADJ end Type 0 Mc	Bend Se	etting Motor D etting Bit Da S/N 401185 Bit Da	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' ata - Previo	out Out Out Out Out	To be Con. 7/8 To be Con. 0 ROP 87.3	2 1/4 Stage 4 Stage 0 Hrs	28 PS	955.95 94.87' 109 Rev / ga 0.16 45 Rev / ga 0
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC JU BOP / WH Press Test Cut & Slip JORGON Trouble Fish / Work Pi Clean Rig / Pit JOTHOP Driv JUPT / Top Driv	pe s	- 3.00 - 3.00 4.00 	- - 3.00 - - - - - - - - - - - - - - - - - -	12	ize Be ize Be ize Be ize 10 ize 17.5"	end Type ADJ end Type 0 Mc	Bend Se	etting Notor Dotting Bit Do S/N 401185 Bit Da S/N Casi	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	orrent d (in) Locations	To be Con. 7/8 To be Con. 0 ROP 87.3	2 1/4 Stage 4 Stage 0 Hrs	28 PS	355.95 94.87' 109 Rev / ga 0.16 45 Rev / ga 0
Circ & Cond Wash & Ream RU Equip PU / LD Run Csg Cement WOC NU BOP / WH Press Test Cut & Slip Logging WWD Trouble Fish / Work Pi Clean Rig / Pit Other NPT / Top Driv NPT / Pumps NPT / Rig Pow	pe s	- 3.00 - 3.00 	- - 3.00 - - - - - - - - - - - - - - - - - -	12	ize Be ize Be ize Size 7pe Size 7pe Size 7pe Size	end Type ADJ end Type 0 Mc	Bend Se 1.83 Bend Se 0 odel 1.567	etting Notor Dotting Bit Do S/N 401185 Bit Da S/N Casi	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	orrent d (in) Lo evious d (in) Lo nt Out 651	To be Con. 7/8 To be Con. 0 ROP 87.3	2 1/4 Stage 4 Stage 0 Hrs 7	es	355.95 94.87' 109 Rev / ga 0.16 45 Rev / ga 0 Grade
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC NU BOP / WH Press Test Cut & Slip Logging NWD Trouble Fish / Work Pi Clean Rig / Pit Other NPT / Top Driv NPT / Pumps NPT / Rig Pow	pe s ve	- 3.00 - 3.00 4.00 - 3.00	- - 3.00 - - - - - - - - - - - - - - - - - -	12	ize Be ize Be ize Size 7pe Size 7pe Size 7pe Size	end Type ADJ end Type 0 Mc	Bend Se 1.83 Bend Se 0 odel 1.567	etting Notor Dotting Bit Do S/N 401185 Bit Da S/N Casi	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	orrent d (in) Lo evious d (in) Lo nt Out 651	To be Con. 7/8 To be Con. 0 ROP 87.3	2 1/4 Stage 4 Stage 0 Hrs 7	es	355.95 94.87' 109 Rev / ga 0.16 45 Rev / ga 0 Grade
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Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC NU BOP / WH Press Test Cut & Slip Logging NWD Trouble Fish / Work Pi Clean Rig / Pit Other NPT / Top Driv NPT / Pumps NPT / Rig Pow NPT / Misc Total Rig NPT Total Hours	pe s ve	- 3.00 - 3.00 4.00 - 3.00 - 3.00 4.00 24.00	- - - 3.00 - - - - - - - - - - - - - - - - - -	12	ize Be ize Be ize Be ize Size ize Size Casing Des	end Type ADJ end Type 0 Mc VAR	Bend Se 1.83 Bend Se 0 Odel 1.567	etting Notor Dotting Bit Do S/N 401185 Bit Da S/N Casi	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	orrent d (in) Lo evious d (in) Lo nt Out 651 ous Out	To be Con. 7/8	2 1/4 otal RPM Stage 4 otal RPM Stage 7 Hrs Hrs	es Cu.	355.95 94.87' 109 Rev / ga 0.16 45 Rev / ga 0 Grade
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circ & Cond Vash & Ream EU Equip EU / LD Eun Csg Eement VOC IU BOP / WH Fress Test Eut & Slip ogging IWD Trouble Elean Rig / Pit Elean Rig / Pit Elean Rig / Pit Elean Rig	pe	- 3.00		12	ize Be co repe Size F619 17.5" Casing Des	end Type ADJ end Type 0 Mc VAR Mc c S ey Inform	Bend Se 1.83 Bend Se 0 odel 1.567 odel ize Grace nation	etting Motor Detting Bit Do S/N 401185 Bit Da S/N Casi	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	orrent d (in) Lo evious d (in) Lo nt Out 651 ous Out	To be Con. 7/8 To be Con. 0 ROP 87.3 ROP	2 1/4 otal RPM Stage 4 otal RPM Stage 7 Hrs Hrs	es CCu. I	94.87' 109 Rev / ga 0.16 45 Rev / ga 0 Grade Grade Grade
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circ & Cond Vash & Ream CU Equip CU / LD Cun Csg Cement VOC IU BOP / WH Cress Test Cut & Slip cogging MWD Trouble Clean Rig / Pit Clean Rig / Pit Clean Rig / Pit Clean Rig Pow COTAL Pop Driv COTAL Rig Pow COTAL Rig NOT COTAL R	pe	- 3.00 - 3.00		12	6 " Drill Coll TOTAL BHA ize Be ize Be 0 ize Size Casing Des Surv	end Type ADJ end Type 0 Mc VAR Mc c S ey Inform Azm	Bend Se 1.83 Bend Se 0 odel 1.567 odel TVD	etting Notor Detting Bit Detting 401185 Bit Da S/N Casi Be Wi	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' ata - Previo	ovious d (in) Lo evious d (in) Lo evious Out 651 ous Out E/W	To be Con. 7/8 To be Con. 0 ROP 87.3 ROP VS	stal RPM Stage 0 Hrs 7 Hrs Bottom	es Cu. I	355.95 94.87' 109 Rev / ga 0.16 45 Rev / ga 0 Grade Grade Grade Method
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC IU BOP / WH Press Test Cut & Slip cogging IWD Trouble Clean Rig / Pit Other IPT / Top Driv IPT / Pumps IPT / Rig Pow IPT / Rig Pow IPT / Rig Pow IPT / Misc Cotal Rig NPT Cotal Hours BHA Wt IPT Wt - Rot IPT	pe s // 2 // 2 // 2 // 3 // 3 // 3 // 3 //	- 3.00 - 3.00	3.00	12	6 " Drill Coll TOTAL BHA ize Be ize Be 0 ize Size Casing Des Surv Inc o. Item	Moderate And Type O Moderate And Type O VAR Moderate And Type O VAR Moderate And Type O Job Type	Bend Se 1.83 Bend Se 0 odel 1.567 odel TVD Supplies Units	etting Notor Do etting Bit Do S/N 401185 Bit Da S/N Casi le W	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' ata - Previo	out cetional C E/W evious Used	Tobe Con. 7/8 Tobe Con. 0 ROP 87.3 ROP VS	stal RPM Stage 0 Hrs 7 Hrs	es Cu. I	94.87' 109 Rev / ga 0.16 45 Rev / ga 0 Grade Grade Grade Cum Cum Cum
circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC IU BOP / WH Press Test Cut & Slip ogging MWD Trouble Clean Rig / Pit Other IPT / Top Driv IPT / Pumps IPT / Rig Pow IPT / Misc Cotal Rig NPT Cotal Hours BHA We IPT W - Rot IP	pe s // 2 // 2 // 2 // 3 // 3 // 3 // 3 //	- 3.00 - 3.00	3.00	No. Ty No. Ty	G " Drill Coll TOTAL BHA ize Be ize Be 0 ize Size Casing Des Surv Inc o. Item io. Diesel	Moderate And Type O Moderate And Type O VAR Type Fuel	Bend Se 1.83 Bend Se 0 odel 1.567 odel TVD Supplies Units bbl	etting Notor Detting Bit Detting 401185 Bit Da S/N Casi Be Wi	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	out cotional C	To be Con. 7/8 To be Con. 0 ROP 87.3 ROP VS	stal RPM Stage 0 Hrs 7 Hrs Bottom	Ses Control of Control	109 Rev / gr 0.16 45 Rev / gr 0 Cum Cu
circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC IU BOP / WH Press Test Cut & Slip ogging MWD Trouble Clean Rig / Pit Other IPT / Top Driv IPT / Pumps IPT / Rig Pow IPT / Misc Cotal Rig NP1 Cotal Hours BHA We STEN WE ST	pe	- 3.00 - 3.00	3.00	No. Ty No. Ty	ize Be ize Be ize Be ize Be ize Be co	Moderate And Type O Moderate And Type O VAR Moderate And Type Fuel Mud	Bend Se 1.83 Bend Se 0 Odel 1.567 Odel TVD Supplies Units bbl bbl	etting Notor Do etting Bit Do S/N 401185 Bit Da S/N Casi le W	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	out cutional C	To be Con. 7/8 To be Con. 0 ROP 87.3 ROP VS	stal RPM Stage 0 Hrs 7 Hrs Bottom	Ses Control of Control	109 Rev / gr 0.16 45 Rev / gr 0
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC UU BOP / WH Press Test Cut & Slip Orgging WWD Trouble Fish / Work Pi Clean Rig / Pit Other UPT / Top Driv UPT / Pumps UPT / Rig Pow UPT / Misc Fotal Rig NPT Fotal Hours BHA We STR Wt - Rot Drick Up Forag Forque Nam Phoenix Rig 10 Ricky Keith Fotott Panthak	pe	- 3.00 - 3.00	3.00	No. Ty No. Ty No. Ty No. 1 2 3 4 MD Contact N 2) 770-58 6) 231-34 2) 349-30	ize Be ize Be ize Be ize Be ize Size Casing Des Casing Des Inc Inc Inc Inc Inc Inc Inc In	Moderate And Type O Moderate And Type O VAR Type Fuel	Bend Se 1.83 Bend Se 0 odel 1.567 odel TVD Supplies Units bbl	etting Notor Do etting Bit Do S/N 401185 Bit Da S/N Casi le W	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	out continus Out 651 ous Out 651 ous Out 651 ous Out Continus Out 651 ous Out Out 651 ous Out Out 651 ous Out Out 651 ous Out Out Out Out Out Out Out O	To be Con. 7/8 To be Con. 0 ROP 87.3 ROP VS	stal RPM Stage 0 Hrs 7 Hrs Bottom	Vzone LS Rec 7256	109 Rev / ga
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC UU BOP / WH Press Test Cut & Slip Orgging WWD Trouble Fish / Work Pi Clean Rig / Pit Other UPT / Top Driv UPT / Pumps UPT / Rig Pow UPT / Misc Fotal Rig NPT Fotal Hours BHA We STR Wt - Rot Drick Up Forag Forque Nam Phoenix Rig 10 Ricky Keith Fotott Panthak	pe	- 3.00 - 3.00	3.00	No. Ty No. Ty	ize Be ize Inc ize Be ize B	Moderate And Type O Moderate And Type O VAR Moderate And Type O VAR Moderate And Type O VAR Moderate And Type Fuel Mud Rig	Bend Se 1.83 Bend Se 0 odel 1.567 odel TVD Supplies Units bbl bbl bbl	etting of Motor Doetting Bit Doetting 401185 Bit Da S/N Casi Be With Motor Doetting On Hart 10949	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	out cutional C	To be Con. 7/8 To be Con. 0 ROP 87.3 ROP VS	stal RPM Stage 0 Hrs 7 Hrs Bottom	Ses Control of Cu. I	109 Rev / gr 0.16 45 Rev / gr 0
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Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC UU BOP / WH Press Test Cut & Slip Logging MWD Trouble Fish / Work Pi Clean Rig / Pit Other IPT / Top Driv IPT / Pumps IPT / Rig Pow IPT / Rig Pow IPT / Rig Pow IPT / Misc Total Rig NPT Total Hours BHA Wt IPT Wt - Rot I	pe	- 3.00 - 3.00	3.00	No. Ty No. Ty No. Ty No. 1 2 3 4 MD Contact N 2) 770-58 6) 231-34 2) 349-30	ize Be ize Be ize Be ize Be ize Be ize Casing Des Casing Des Casing Des Inc Inc Inc Inc Inc Item	Moderate And Type O Moderate And Type O VAR Moderate And Type O VAR Moderate And Type And Type Fuel Mud Rig Rig Rig	Bend Se 1.83 Bend Se 0 Odel 1.567 Odel TVD Supplies Units bbl bbl bbl Arrived	etting for Discourse to the control of the control	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	evious Out Out 651 Cous Out 651 Cous Out Cous Tobe Con. 7/8 Tobe Con. 0 ROP 87.3 ROP VS VS DD Rec	stage 0 Hrs This Bottom Stage This This This This This This This This	Red 7256	109 Rev / ga 0.16 45 Rev / ga 0 0 0 0 0 0 0 0 0	
Circ & Cond Vash & Ream RU Equip PU / LD Run Csg Cement VOC UU BOP / WH Press Test Cut & Slip Orgging WWD Trouble Fish / Work Pi Clean Rig / Pit Other UPT / Top Driv UPT / Pumps UPT / Rig Pow UPT / Misc Fotal Rig NPT Fotal Hours BHA We STR Wt - Rot Drick Up Forag Forque Nam Phoenix Rig 10 Ricky Keith Fotott Panthak	pe	- 3.00 - 3.00	3.00	No. Ty No. Ty No. Ty No. 1 2 3 4 MD Contact N 2) 770-58 6) 231-34 2) 349-30	ize Be ize Inc ize Be ize B	Moderate And Type O Moderate And Type O VAR Moderate And Type O VAR Moderate And Type And Type Fuel Mud Rig Rig Rig	Bend Se 1.83 Bend Se 0 odel 1.567 odel TVD Supplies Units bbl bbl bbl	etting for Discourse to the control of the control	Bit-to-Ben 6.75' etails - Pre Bit-to-Ben 0 ata - Curre In 8 40' tta - Previo	evious Out Out 651 Cous Out 651 Cous Out Cous To be Con. 7/8 To be Con. 0 ROP 87.3 ROP VS	stage 0 Hrs This Bottom Stage This This This This This This This This	Red 7256	109 Rev / ga 0.16 45 Rev / ga 0 0 0 0 0 0 0 0 0	

					Date:	6/4/2022	Day:		
Code	Intangib	le Costs		Previous	Daily	Cumulative		mments / Com	pany
Location C	Charges				<u> </u>				
9207 9220	Legal Fees / Leasing / Insurance	Plats		-		-			
9220 9211	Build Location/Restore	Location		62,000		62,000			
<u> </u>	Mousehole / Conductor			12,500		,	Byrd Oilfield Se	rvice	
9211	Location Repair / Rock								
Rig Mobili	zation Costs				ı		T		
0000	Rig Mob Costs - Trucki Drilling Daywork During			90,000			Hooper Truckin	•	
9230	Trucking - Drill Pipe (if)	15,500		15,500	Phoenix Drilling	Company	
Daily Rig a	and Mud Costs	σοραιαιο							
9202	Drilling Contractor Day	work		-	15,500		Phoenix Drilling		
9224	Diesel Fuel - Rig	_		35,347			7,256 Gal @ \$4		olfson Oil
9209	Drilling Fluids and LCM Diesel - OBM Base Flu			-	1,457	1,457	New Park Drillin	ng Fluids	
	ABO / Lubricants / Bea					-			
9228	Mud Logging / Formation		1	-		-			
9222	Supervision / Consultin			1,600	1,600	3,200	Crescent Consu	ulting	
	Project Management /					-			
9209	Water Brine/Fresh Wat			8,500	2,500		Franco Trucking		
1010 Downhole	Surface Rental Equipment	nent		4,480	2,152	6,632	De	etails Listed Be	elow
9212	Rental Drill Pipe / Hand	dling Tools		-		-			
9219	IBS, Reamers, Bit Sub			-					
9219	Agitators, Shock Subs,			-		-			
9219	Jars			-		-			
9219 Directiona	Bits al Drilling Costs			-		-			
5500110	Directional / Mud Motor	r		-	910	910	True Shot \$130	/Hr	
	Directional Drilling Star	ndby Charges	;	-		•	, , ,		
	Teledrift / Survey Equip	oment		-		-			
	Gyro			-		-			
	Cement Whipstock Open Hole Whipstock	/ Equipment		-		-			
Miscellane	eous - One Time Costs		lls	-	<u> </u>	<u>-</u>	1		
9215	Trucking / Hotshots			-	2,025	2,025	Float Equip, Bl	HA, Wellhead	
	RD Chokes / Flare Line			-		-			
	Mud Disposal / Soil Fai			-	2,000	2,000	R360		
9206	BOP Testing / NU Crev Contract Labor & Servi			-		-			
9206 9217	Drill Pipe Inpsection	oc Calls		-		-			
	Camp Water And Sewe	er Haul Off		-		-			
	Materials / Supplies / S			-		-			
	Cosing Inspection				4.050	4.050	Inconcet CV/C (C	2/0" Cari-	
9217 9218	Casing Inspection Casing Crews / Torque	Turn		-	1,650	1,650	Inspect CVD 13	3/8 Casing	
	PU / LD Machine	, ruill		-		-	1		
	Cementing Surface			-					
	Cementing Intermediat			-		-			
Curtoso De	Cementing Production ental Tools		D-il.	-	Company	-	Ctout	Deleges	# Davis
WellSite Ho		Previous 2,800	Daily 360	Cumulative 3.160	Company Tan-Mar \$360 I	Dav	Start 6/3/2022	Release	# Days
Rig Commi		420	170		Enercom \$170/		6/3/2022		
Pason Sys	tem	-	512	512					
3 Light Tov		150	150		Kudu Services	\$150	6/3/2022		
Cooling Tra		-		-			1		1
Rotating He		-	100	100	West Texas Pro	emix	6/3/2022		+
	er Frac Tanks	-	100	-	10xa3 F10	····	0/0/2022		1
	ns/Trash Trailer	60	60	120	Kudu Services	\$60 Day	6/3/2022		
Pumps		-	_	-					
	sh/Water Pump w/ Hose	-	150		West Texas Pre		6/3/2022		1
400 bbl Pr_ Forklift	_iviix rit	250 200	275 200		West Texas Pro Kudu Services	CITIIX	6/3/2022 6/3/2022		1
Frac Tanks	s (7)	600	175		West Texas Pre	emix	6/3/2022		1
Fuel Cell	` '	-	.,,	-			3, 3, 2022		1
Cannon Sa	afety (H2S) Package	-		-					
	tal Rental Tools	4,480	2,152	6,632					
Code	Ourt- O :				Tangibles -	-	1		
9401 9401	Surface Casing Intermediate Casing			-		-			
9490	Float Equipment / DV 1	ГооІ		-		-			
	Wellhead Equipment (-		-			
Code					Tangibles - C	ompletion			
9402	Production Casing / Lir	ner		-		-			
	Liner Hanger / PBR			-		-			
	Open Hole Packer Sys		eves	-		-			
	Float Equipment (Prod Tubing Head (Complet			-		-			
		illing Intangi	ble Costs	229,927	29,794	259,721			
		rilling Tangi		-20,021		-	1		
	Taxes/Misc	10.00%		22,993	2,979	25,972]		
			(400/)				Ī		
	Total Com	ipietion Cost	s (+ 10%)			-			

		Operating		<u> </u>	3 X X X X X X X X X X X X X X X X X X X		DAI	ILY RI	EPORT	- 1, [ORILLIN	IG DAY	- M1			МОВ	/ DE-M		2age 30 i
Operato	r	Manz	anita () Operating	, LLC	Rep	ort No).			1 Forma	ation	Dela	aware		Curren	t Depth ((ft)	40
Date 6/3/2022						WI%					% Projec		Wild	lcat			ootage (
Well Name Rainmaker Fed #1						NRI					% AFE C		12				OP (ft/hr)		
Rig Nan	ne		nix Rig				ling Al				Spud		4				Drilling		
State County		New Eddy	Mexico)		Tota DW	al AFE				Rig Ro		5,60	ιΩ'			Orilling H OB (klb)	rs	
SHL Leg	nals		' FSI & 1	,980' FEL, Sec.	5 T10S R31F	CW	-				PBHL		0'	10		Avg RF			
API No.			5-494		3 1 193 K31L	DM			\$	-	Curre		0'				ow Rate	(GPM)	
Project						CM			\$	-	Left to		5,56	60'			PP (psi)	(,	
24 Hour				ve In Pho							•								
Planned				nish Riggir	ng Up, Fil	II Pits	s w/ Fr	esh W	ater, Pre	-Spud I	Inspectio	n, P/U Bł	HA, Sp	oud Wel					
Wellbor	e Iss	ue(s)	No	ne					Onoro	tions T	ima I aa								
From	To	o Tota	I I De	epth End					Opera	tions i	ime Log) Comr	mont						
06:00	17:			-		Pho	enix Ri	ia #10	1 From P	hoenix	Yard In		пепі						
17:30	06:		_	40'								ck Yard,	Ria Ur	o Pumps	S				
												/ater Tan							
					100% M														
					100% S														
			-		65% Rig	ggea	Up												
		-	+		-														
		+	+		Notified	RI M	1 To So	ong /v/	ell Talko	d To D	avid Mun	vine 6/2/2	22 20.1	5 hre					
		+	+		TTOUINEU	۱۷ا	υ υμ	Juu VV	on, raine	<u> </u>	avia iviul	0/2/2	<u></u> U. I	J 1113					
									Mud Re						Mud Com	npany>	,	Newpa	ark
Densi	ity	Vis		PV	YP		3 R	PM	6 RPI	M F	L / HTHI	P Filter	Cake	рН	1 8	Solids	HG	S	LGS
1.014		FI 01-		0-1	0:1 / 110	0.0/	0	-1.0/	0-0		N. I! -I -	- D:(1	V-1	0	1 1/-1	D - 11 - 14			Marrieller
LCM	1	Elec Sta	D	Gel	Oil / H2	0 %	San	d %	CaC	ı C	Chloride	s Pit \	VOI	Sys	t. Vol	Daily N	lud Loss	Cum	wua Los
		Time Lo	a Dist	ribution								BH	A Com	ponen	ts				
Acti	ivity		/ious	Daily	Cumi	m	# Jts	3	Comp	onent	Descrip			Wts	OD	Т	ID	L	ength
Rig Mob			-	24.00	24	.00			•										
Drill - Ro			-	-		-													
Drill - Sli			-	-															
Trip Tim	e		-			•													
Survey	_		-			-													
Serv Rig Circ & C		_	-			_							+-						
Wash &		m —				_							+					 	
RU Equi		"				-							+					+	
PU / LD			-			-						Moto	r Detai	ils - Cu	rrent	To	otal RPM		0
Run Csg	9		-		,		,	Size	Bei	nd Typ	e Ben	d Setting	Bit-t	to-Bend	l (in) Lo	be Con.	Stag	es	Rev / gal
Cement			-			-		0		0		0		0		0	0		0
WOC		. —	-			•								ls - Pre			otal RPM		0
NU BOP Press Te		H	-			-		Size 0	Bei	nd Typ 0	e Bene	d Setting 0	Bit-t	to-Bend	l (in) Lo	be Con.	. Stag	es	Rev / gal
Cut & SI		_				-		U		U		-	Data -	- Currer	nt	-	1 0		
Logging							No.	Туре	Size	N	lodel	S/I		In	Out	ROP	Hrs	(Grade
MWD Tr		Э	-			-	1							70				1	
Fish / W			-			-						Bit	Data -	Previou	us				
Clean Ri	ig / P	its	-			-	No.	Туре	Size	N	lodel	S/I	N	ln	Out	ROP	Hrs	C	Grade
Other	or D	ii. (a	-			-	Ш						10!m · ·	24 miles -				<u> </u>	0.000 0.000
NPT / To			-	-		-	No.	Con	ing Dee		Sizo C			Strings	Т	. 1 -	Rottor		ement
NPT / Pi NPT / Ri			-	-	-	-	No. 1	cas	ing Desc	<u>- </u>	Size C	Grade	Wt.	Conn.	Тор	' t	Bottom	Cu. F	t TOC
NPT / M	-	.,,,,	-			-	2			+								+	+
Total Ri		т	-	-		-	3						-					1	+
Total Ho	ours		-	24.00	24	.00	4												
		eights			Shows						rmation			Dire	ctional C	_		Nzone	
BHA Wt			_	3G Gas	0		M	ID	Inc	Azm	T\	/D	N/S		E/W	VS	; D	DLS	Method
DP Wt	Г.			onn. Gas	0					1						<u> </u>		$-\!$	
Str Wt - Pick Up	Kot		_	Frip Gas	0 Perce	n4			 			-+						-+	
Slack Of	ff			ithology olomite	Perce 0%	111			 	1		$\overline{}$						-+	
Drag	• •		+-	Sand	0%					 								-+	
Torque				Shale	0%													-+	
			Rig	Contacts						Jo	b Suppli	es		Pre	vious	D	aily		Cum
	Nar			Title			ontact		Item	Туре				Rec	Used	Rec	Used	Rec	
Phoenix		101		Man Offic		•	2) 770-		Diesel	Fuel		109	149	7256	210			7256	
Ricky Ke		la i		mpany M		•	3) 231-		Diesel	Mud							+	0	0
Scott Pa Phillip C		,		nzanita C ud Engine			2) 349- 1) 248-		Water	Rig	bbl	+					+	0	0
тіпір С	oney		IVI	uu ⊏rigine	7C1	(OU)	ı j	1 109	Diesel	Rig	Arrive	d 3,69	93		1		+	0	0
			+						5551	9	1	3,0		IS & Ac	cidents		1	<u> </u>	
			J												0.400				
									Time	e :	# Injured	Inc	ident T			e of Eve	nt Re	eport Er	mail (Y/N)
									Time	9 :	# Injured	Inc				e of Eve	nt Re	eport Er	mail (Y/N
									Time		•	Inc				e of Eve	nt Re	eport Er	mail (Y/N)

ceived b	by OCD: 11/17/2022	8:33:23 AM		Well C	ost Summary	/ - Total	\$ 252,920		Page	310
					Date:	6/3/2022	Day:			1
Code		ble Costs		Previous	Daily	Cumulative	Cor	mments / Con	npany	
	Charges	/ Diata								
9207 9220	Legal Fees / Leasing /	Plats				-				
9211	Build Location/Restore	e Location			62,000	62,000				
	Mousehole / Conducto	or			12,500	12,500	Byrd Oilfield Se	rvice		
9211	Location Repair / Roc	k				-				
Rig Mobi	ilization Costs		1				- ·			
0000	Rig Mob Costs - Truck				90,000		Hooper Trucking			
9230	Drilling Daywork Durin Trucking - Drill Pipe (if				15,500	15,500	Phoenix Drilling	Company		
Daily Rig	and Mud Costs	зерагате)			L	_				
9202	Drilling Contractor Day	ywork				-	Phoenix Drilling	Company		
9224	Diesel Fuel - Rig				35,347	35,347	7,256 Gal @ \$4	.58 per/gal. R	olfson Oil	
9209	Drilling Fluids and LCI					-	New Park Drillin	g Fluids		
	Diesel - OBM Base Fl					-				
0000	ABO / Lubricants / Be					-				
9228 9222	Mud Logging / Format Supervision / Consulti				1,600	1,600	Crescent Consu	ulting		
9222	Project Management	•			1,000	1,000	Crescent Consc	ıtırıg		
9209	Water Brine/Fresh Wa				8,500	8,500	Franco Trucking	 1		
1010	Surface Rental Equipr	ment			4,480	4,480		tails Listed B	elow	
	le Rental Equipment					-				
9212	Rental Drill Pipe / Han					-				
9219	IBS, Reamers, Bit Sub					-				
9219 9219	Agitators, Shock Subs	,				-				
9219	Bits					-				
	nal Drilling Costs				l	<u> </u>				
	Directional / Mud Moto	or				-				
	Directional Drilling Sta			-		-				
	Teledrift / Survey Equi	ipment				-				
	Gyro					-				
	Cement Whipstock Open Hole Whipstock	/ Equipment				-				
Miscella	neous - One Time Costs		S			_				
9215	Trucking / Hotshots					-				
	RD Chokes / Flare Lin	ie				-				
	Mud Disposal / Soil Fa					-				
	BOP Testing / NU Cre					-				
9206	Contract Labor & Serv	rice Calls				-				
9217	Drill Pipe Inpsection Camp Water And Sew	ror Houl Off				-				
	Materials / Supplies /					-				
Casing a	and Cementing Services				<u> </u>					
9217	Casing Inspection					-				
9218	Casing Crews / Torque	e Turn				-				
	PU / LD Machine					-				
	Cementing Surface					-				
	Cementing Intermedia Cementing Production					-				
Surface	Rental Tools		aily	Cumulative	Company		Start	Release	# Days	
WellSite	Housing		2,800	2,800	Tan-Mar \$360	Day	6/3/2022			1
Rig Com	munications		420	420	Enercom \$170	/Day	6/3/2022			1
Pason Sy				-		0.50				
3 Light To			150	150	Kudu Services	\$150	6/3/2022			1
Cooling T				-				<u> </u>		
Rotating Flare Sta	Head ick / Chokes			-					+	
	ater Frac Tanks			-					1	
	nns/Trash Trailer		60	60	Kudu Services	\$60 Day	6/3/2022	·		1
Pumps				•		· · · · · · · · · · · · · · · · · · ·				
	rash/Water Pump w/ Hos			-	West Texas Pr		6/3/2022			1
	Pr_Mix Pit		250		West Texas Pr	emix	6/3/2022			1
Forklift	L. (7)		200		Kudu Services		6/3/2022			1
Frac Tan			600	600	West Texas Pr	emix	6/3/2022			1
Fuel Cell	Safety (H2S) Package			-					+	
	otal Rental Tools		4,480	4,480						
Code	car remar 10013		-t, -1 00	4,400	Tangibles -	· Drilling				
9401	Surface Casing				, ungibles					
9401	Intermediate Casing					-				
9490	Float Equipment / DV					-		<u> </u>		
	Wellhead Equipment ((Drilling)				-				
Code					Tangibles - C	ompletion				
9402	Production Casing / Li	iner				-				
	Liner Hanger / PBR	-t / T:				-				
	Open Hole Packer Sys		ves			-				
Float Equipment (Prod String) Tubing Head (Completion)						-				
		rilling Intangibl	e Costs	_	229,927	229,927				
		Drilling Tangibl		-	-	-				
	Taxes/Misc	10.00%		-	22,993	22,993				
		mpletion Costs	(+ 10%)	-	-	-				
		Total			252,920	252,920				
		, Jtai		•	202,320	252,320				

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

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

Action 159613

CONDITIONS

Operator:	OGRID:
Manzanita Operating, LLC	330289
PO Box 3489	Action Number:
Midland, TX 79705	159613
	Action Type:
	[C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	Please submit CBL to OCD via the Log submission	11/17/2022