· ·	

For : 3160-5

FORM APPROVED
Purdent Burgery No. 1004-0135

or. i 3160-5 June 1990)	UNITED STATES DEPARTMENT OF THE IN BUREAU OF LAND MANAGE	ITERIOR STATE OF THE PROPERTY	Budget Bureau No. 1004-0135 Expires: March 31, 1993  5. LEASE DESIGNATION AND SERIAL NO.
			CONT-151
	SUNDRY NOTICES AND REP	ORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Do not use t	this form for proposals to drill or to dee	pen or reentry to a different reservoir.	JICARILLA APACHE
	Use "APPLICATION FOR PERMIT	-" for such proposals	7. IF UNIT OR CA, AGREEMENT DESIGNATION
	SUBMIT IN TRIPL	CATE	AXI APACHE K
			8. WELL NAME AND NO.
. TYPE OF WEL	_ <del></del>	¬	AXI APACHE K #6B
OIL WELL	GAS WELL OTHER	- 1003 E	9. API WELL NO.
2. NAME OF OP	ERATOR	LEB 500, 3	30-039-26487
CONOCO	INC		10. FIELD AND POOL, OR EXPLORATORY ARE A
3. ADDRESS AN	ID TELEPHONE NO.	2-2197 (281) 293-1613	BLANCO MESA VERDE
P.O. Box	2197, DU 3066, Houston, TX 7725		11. COUNTY OR PARISH, STATE
4. LOCATION O	F WELL (Footage, Sec., T., R., M., or Survey Desc	inpuon)	RIO ARRIBA COUNTY, NM
700' FNI	L - 660' FEL, Sec. 9, T26N-R	5W, Unit Letter A	
12.	CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA
	TYPE OF SUBMISSION	TYPE	OF ACTION
			Change of Plans
N	otice of Intent	Abandonment	New Construction
М.	subsequent Report	Recompletion	
⊠ s	subsequent Report	Plugging Back	Non-Routine Fracturing
☐ F	inal Abandonment Notice	Casing Repair	Water Shut-Off
		Altering Casing	Conversion to Injection
		Other: Completion of MV forms	ation Dispose Water
1			(Note: Report results of multiple completion on what Control or Recompletion Report and Log Form.)
	Considered Operations (Clearly state all I	pertinent details, and give pertinent dates, including each true vertical depths for all markers and zones pertin	stimated date of starting any proposed work. If well
directionally	drilled, give subsurface locations and measured ar	d true vertical depths for all markers and zones pertir	nent to this work.)
			TO THE PLANCE
01/11/0	1 PLEASE REFER TO REVER	SE SIDE FOR DAILY COMPLET	TON DETAILS ON THE BLANC
. 0171170	MESA VERDE FORMATION.		
	WEON VENDER OF THE		
	tify that the foregoing is true and correct		
14. Thereby cen	tilly that the loregoing is true and consecu		
-			DATE 04/44/04
SIGNED	1 klora sitter	TITLE DEBRA SITTNER, As	Agent for Conoco Inc. DATE 01/11/01
	ce for Federal or State office use)		
(Tills Space	for Grien W. Day	,	moran Absorption JAN 2 3 2001
APPROVI		19 TITLE	DATE
Conditions	s of approval, if any:		
		•	
Till 40 11 0 0	Section 1001 makes it a crime for any per	son knowingly and willfully to make to any dep	partment or agency of the Unites States any tale ,
fictitious or frau	dulent statements or representations as to	any matter within its jurisdiction.	
l		- Davisso Side	

\* See Instruction on Reverse Side

	CHE K 6	2 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		aily Summ	2124		Initial C	omplet
API 3003	392648700	Field Name	m.63	Caurty	State/Province			
KB Elev (ft)	Graund I	JICARILL,	A SOUTH	RIO ARRIBA	NEW MEXICO	Operator		License Na
7221.	00	7208.00	13.00	KB-Tubing Head Distant 13.00	nce (ft) Plug Back Total De	£ካ(ባ <b>.</b> ΚΒ)	Spud Date	Rig Relasse D:
Zra-	2			13.00			9/20/00	
10/24/00		E IN RIG LIP DU	LINIO LINUT CTAND	0	as This Apl			
10/25/00	Stand	by weather co	Onditions could not	BY FOR EQUIMENT, move in equiment, r	ps This Apa DUE TO WEATHER	CONDITIONS		
10/26/00	Stand	by, weather co	onditions	move in equinient, i	oad too muddy.			
10/27/00 11 <i>/</i> 7/00	stanc	by, rig down or	Ulling unit mous aff					
11/8/00	IVIOVE	ın , riq up , Movi	e in rig equipped s		H, RUBOP. Pick up th	on Dillianii i		
11/9/00	RUM	reline unit Pas	esh KCL. Samples t	aken. POOH with the	H, RUBOP. Pick up ti g. stand back. RU fra	y, KIT tally In	1. 199 jionts tag	up 6300'. SD
	looko	#tMV.45 shots	CDL log , from 628	8' to 1050'. 1200# o	g, stand back, RU fra on esg when log. Te e two gun runs, ell s	st CSG to 45	M# held akey	Don't
44 11 4 12 12 1	well v	vith rig pump, pr	r, select lire, 180 ge 'ess linto 2500# 5	egress fazing, made obreak. secure we	on csg when log. Te two gun runs, all s Il SDFN	hots fired. RD	) Wireline unit	. Pert. point Tried to brook
11/10/00		MY. WIN ITHE WAR	211 OD 11 M 270000					
11/13/00	INU Tre	ic "Y". Wait on h	PRIVIL POLICE to met	some BJ equip to loc	ation, RU BJ and pre			
	land St	t pop-off. Perfs	s broke @ 3350# @	13.5 bpm. iSiP @ 9	ation. RU BJ and pre 00#. Dropped 60 7/8 ieve balls. Retrieved	p to breakdo	Wn perfs. Pres	ssure test line:
	JO-700#	ווא מוממט עבע	Hite let Dilivetice			1.3 30 07 08	BII Sealers and	bollod acc co
11/14/00	RU BJ	Test lines and	BJ had problems w	/pumps had to scru	ieve balls. Retrieved ib job. Drain all equip	t. Secure we	HJ MRS. ROWAN	and RU BJ. Pro
	11342#	. <b>20 bbm @ 35</b> 0:	# Frank Dailetter		showing rest hunt to b	ad as tollow:	5:50 hnm 23:0	2004 40 1
	10000	15 ZUOS# AVA 1	roto bill kam loop a			(W 44UU# 101)	47 <i>Drace</i> wa 11	100# A
	p rankbu	TULL CUMBOSITE I	JI IU 904 BIN1	4		# 4310 DDIS	KILHILE Let DI	14400
	144 HUIC	เรียร เดแกพระร	481' 5400' 5405'	F 4 6 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ocioci in c h	CIIUUN WI	14" dia 17a ak	
	, ,	222 - 2011 W	Tight Indiana			7 - JJJU BII I	OU TONE SERV	EEOOL CCC.
	po or cu	NUCYYLL DELLS PI	ressure toot lines -	1		40 HORS ID	ISDIPTY HE	24 DC
	W/I Pre	n to free Cliffba	S 5 100# 20 pp	n. KU w/l and PU jur	ik basket. RIH to retr	eve halls Re	drioused OO to the	vo i3 spgr
	12101.115	N IO ITAU CIITINN	11156 Frac'd w./ 004	C4 - 1 11 11 1		CYC Dalla, RE	ureven an hall	ひいいくてい レスニーロ
	1950#, 2000#,	.5# @ 60 bpm @ A∨g rate 60 bpm	Duse. Frac'd w/834 291900#,1#@601 TUSDP600#down	54 gals slickwater 8	8 87400# 20/40 Brad	ly. Pumped 3:	strieved bouballs 57 bbl nad ⊘al	s w/50 hits. R
14500	1950#, 2000#, equipt.	.5# @ 60 bpm @ Avg rate 60 bpm Drain all equint	Duse. Frac'd w/834 201900#,1#@601 n,ISDP600#down	54 gals slickwater a opm @ 1900#, 1.5# to 0# in 3 min., fluid	% 87400# 20/40 Brad @ 60 bpm @ 2520# to recover 2074 bbl	ly. Pumped 3: . Max pressu s. RD BJ and	errieved 80 balls 57 bbipad @a re 2540#, Avg	sw/50 hits.R 60 bpm.@ pressure
1 <i>n</i> 5/00	1950#, 2000#, equipt. Checke	.5# @ 60 bpm @ Avg rate 60 bpm Drain all equipt.: d well 265# csq	Duse. Frac'd w/ 834 22 1900#, 1# @ 60 I n, ISDP 600# down Secure well for the	54 gals slickwater ≀ opm @ 1900#,1.5# to 0# in 3 min., fluid ⊧night.	& 87400# 20/40 Brad @ 60 bpm @ 2520# to recover 2074 bbl	ly. Pumped 3 . Max pressu s. RD BJ and	errieved 80 balls 57 bbipad @a re 2540#, Avg	sw/50 hits.R 60 bpm.@ pressure
1 <i>1</i> 15/00	1950#, 2000#, equipt. Checke and NU	.5# @ 60 bpm @ Avg rate 60 bpn Drain all equipt: d well 265# csg satck and rotati	Duse. Frac'd w/834 22 1900#, 1# @ 60   In, ISDP 600# down Secure well for the J. RU flowlines and	54 gals slickwater appro @ 1900#, 1.5# to 0# in 3 min., fluid night. open up well on 1/2	& 87400# 20/40 Brad @ 60 bpm @ 2520# to recover 2074 bbl	ly. Pumped 3 . Max pressu s. RD BJ and	errieved 80 balls 57 bbipad @a re 2540#, Avg	sw/50 hits.R 60 bpm.@ pressure
1715/00	1950#, 2000#, equipt. Checke and NU Recove	.5# @ 60 bpm @ Avg rate 60 bpm Drain all equipt.: d well 265# csg satck and rotatil red 98 bbls 4 c	ouse. Frac'd w/834 22 1900#, 1# @ 60   In, ISDP 600# down Secure well for the I. RU flowlines and Ing head. NU blooie	54 gals slickwater ( opm @ 1900#, 1.5# to 0# in 3 min., fluid night. open up well on 1/2 line. Drain all equip (	8. 87400# 20/40 Brac @ 60 bpm @ 2520# to recover 2074 bbl " choke, flowed well and secure well for	ly. Pumped 3. Max pressus. RD BJ and	trieved 80 balls 57 bbl pad @i re 2540#, Avg ND frac"Y". Ri Shut we∎in an	s w/50 hits. R 60 bpm @ pressure U flowback d ND frac hea
	1950#, 2000#, equipt. Checke and NU Recove Checker	.5# @ 60 bpm @ Avg rate 60 bpm Drain all equipt. d well 265# csg satck and rotati red 98 bbls, 4 cd well 600# csg	201900#, 1# @ 60   201900#, 1# @ 60   201900#, 1# @ 60   201900# down	154 gals slickwater appro @ 1900#, 1.5# to 0# in 3 min., fluid in inght. open up well on 1/2 line. Drain all equip appropriate of fluid.	8. 87400# 20/40 Brac @ 60 bpm @ 2520# to recover 2074 bbl " choke, flowed well and secure well for	ly. Pumped 3. Max pressus. RD BJ and	trieved 80 balls 57 bbl pad @i re 2540#, Avg ND frac"Y". Ri Shut we∎in an	s w/50 hits. R 60 bpm @ pressure U flowback d ND frac hea
I /1 6/00	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in	.5# @ 60 bpm @ Avg rate 60 bpm Drain all equipt.: d well 265# csg satck and rotati red 98 bbls, 4 cd d well 600# csg well and drain al	puse. Frac'd w/834 20 1900#, 1# @ 60   In, ISDP 600# down Secure well for the I. RU flowlines and ing head. NU blooie ups of sand every I. Opened well on 1.	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid inght.  open up well on 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowe	& 87400# 20/40 Brad @ 60 bpm @ 2520# to recover 2074 bbl	ly. Pumped 3. Max pressus. RD BJ and	trieved 80 balls 57 bbl pad @i re 2540#, Avg ND frac"Y". Ri Shut we∎in an	s w/50 hits. R 60 bpm @ pressure U flowback d ND frac hea
	1950#, 2000#, equipt. Checke and NU Recove Checker Shut in Recove	.5# @ 60 bpm @ Avg rate 60 bpm Drain all equipt.: d well 265# csg satck and rotati red 98 bbls, 4 cd d well 600# csg well and drain all red 145 bbls, 4-d	201900#, 1# @ 60   201900#, 1# @ 60   201900#, 1# @ 60   201900# down Secure well for the 201900# down 201900	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid inght.  open up well on 1/2 line. Drain all equip in 5 gal of fluid.  1/2" choke and flowerly 5 gal of fluid.  1/2" choke and flowerly 5 gal of fluid.	8. 87400# 20/40 Brac @ 60 bpm @ 2520# to recover 2074 bbl "choke, flowed we and secure well for d well. Wait on rous	ly. Pumped 3. Max pressus. RD BJ and I for awhile. Sthe night.	rireved 80 balls 57 bbl pad @d re 2540 #, Avg ND frac"Y". Ri Shut we∎ in an	s w/50 hits. R 60 bpm @ pressure U flowback d ND frac hea mpressors.
I /1 6/00	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in Recove Checke Checke Do start	.5# @ 60 bpm @ Avg rate 60 bpm Drain all equipt.: d well 265# csg satck and rotati red 98 bbls, 4 cd well 600# csg well and drain all red 145 bbls, 4-d well, 800#. Op up on das come	201900#, 1# @ 60   201900#, 1# @ 60   201900#, 1# @ 60   201900# down Secure well for the 201900# down Secure well for the 201900# down	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid inght.  open up well on 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed in the night.  2" choke. Flowed well the pick.	8. 87400# 20/40 Brad @ 60 bpm @ 2520# to recover 2074 bbl "choke, flowed we and secure well for ed well. Wait on rous	ly. Pumped 3. Max pressu s. RD BJ and I for awhile. Sthe night.	rireved 80 balls 57 bbl pad @d re 2540 #, Avg ND frac"Y". Ri Shut we∎ in an	s w/50 hits. R 60 bpm @ pressure U flowback d ND frac hea mpressors.
I /1 6/00	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in Recove Checke Checke Do start	.5# @ 60 bpm @ Avg rate 60 bpm Drain all equipt.: d well 265# csg satck and rotati red 98 bbls, 4 cd well 600# csg well and drain all red 145 bbls, 4-d well, 800#. Op up on das come	201900#, 1# @ 60   201900#, 1# @ 60   201900#, 1# @ 60   201900# down Secure well for the 201900# down Secure well for the 201900# down	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid inght.  open up well on 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed in the night.  2" choke. Flowed well the pick.	8. 87400# 20/40 Brad @ 60 bpm @ 2520# to recover 2074 bbl "choke, flowed we and secure well for ed well. Wait on rous	ly. Pumped 3. Max pressu s. RD BJ and I for awhile. Sthe night.	rireved 80 balls 57 bbl pad @d re 2540 #, Avg ND frac"Y". Ri Shut we∎ in an	s w/50 hits. R 60 bpm @ pressure U flowback d ND frac hea mpressors.
I /1 6/00	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in Recove Checke Checke day purg	.5# @ 60 bpm @ Avg rate 60 bpm Orain all equipt.: d well 265# csg satck and rotati red 98 bbls, 4 csg well 600# csg well and drain al red 145 bbls, 4-0 t well, 800#. Op up on gas comp ging lines and co	201900#, 1# @ 60   201900#, 1# @ 60   201900#, 1# @ 60   201900# down 20190 Secure well for the 20190 Secure well for the 20190 Secure well 20190 Secure wel	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to night.  Open up well on 1/2 line. Drain all equip a 5 gal of fluid.  12" choke and flowed to the night.  15 gal of fluid.  16 for the night.  17 choke. Flowed well. Had all equipt and secu	8. 87400# 20/40 Brac @ 60 bpm @ 2520# to recover 2074 bbl "choke, flowed we and secure well for d well. Wait on rous	ly. Pumped 3. Max pressu s. RD BJ and I for awhile. Sthe night.	rireved 80 balls 57 bbl pad @d re 2540 #, Avg ND frac"Y". Ri Shut we∎ in an	s w/50 hits. R 60 bpm @ pressure U flowback d ND frac hea mpressors.
M 7,000	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in Recove Checke day purg	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm Drain all equipt.: d well 265# csg satck and rotati red 98 bbls, 4 ci d well 600# csg well and drain all red 145 bbls, 4-ci d well, 800#. Op up on gas comp ging lines and co	201900#, 1# @ 60 In ISDP 600# down Secure well for the In RU flowlines and Ing head. NU blooie ups of sand every . Opened well on 1. If equip. Secure we 6 cups of sand every hened up well on 1. Oressors and attemproprissors. Draine	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid inght.  open up well on 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flower the night.  1/2" choke. Flowed well to unload well. He dal equipt and secular to unload secu	8. 87400# 20/40 Brace @ 60 bpm @ 2520# to recover 2074 bbl "choke, flowed weand secure well for each well. Wait on rouse well, then killed well and to stop and remover well for the night	ly. Pumped 3. Max pressus. RD BJ and I for awhile. Sthe night. Itabout crew.	riceved 80 balls 57 bbl pad @2 re 2540#, Avg ND frac"Y". Rt Shut well in an Set up gas co	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea mpressors. and 3 7/8" mill Spent rest of
I /1 6/00	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in Recove Checke Do start day purg Recover	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ d well 265# csg satck and rotati red 98 bbls, 4 ci d well 600# csg well and drain al red 145 bbls, 4-d well, 800#. Op up on gas comp ging lines and co	20 1900#, 1# @ 60 In ISDP 600# down Secure well for the IsDP 600# down Secure well for the IsDP 600# down IsDP	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 10# in 3 min., fluid to 11/2 line. Drain all equip a 5 gal of fluid.  12" choke and flower the night.  12" choke. Flowed with the pit to unload well. He did all equipt and secund every 5 gals.	8. 87400# 20/40 Brace @ 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for ed well. Wait on rous yell, then killed well a ad to stop and remover well for the night	ly. Pumped 3. Max pressus. RD BJ and I for awhile. She night. Itabout crew.	riceved 80 balls 57 bbl pad @2 re 2540#, Avg ND frac"Y". Rt Shut well in an Set up gas co	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea mpressors. and 3 7/8" mill Spent rest of
/17/00 /17/00 /20/00	1950#, 2000#, equipt Checke and NU Recove Checke Shut in v Recove Checke Do start day pury Recover Checked unload w	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ d well 265# csg satck and rotati red 98 bbls, 4 ci d well 600# csg well and drain al red 145 bbls, 4-( f well, 800#. Op up on gas comp ging lines and co ed 60 bbls of flu well, 400# csg rell. Rih with tbg	Juse. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flower. If for the night.  1/2" choke. Flowed with the outline of the night.  1/2" choke. Flowed with the outline of the night.  1/2" choke. Flowed with the outline of the night.  1/2" choke. Flowed with the outline of the night.  1/2" choke. Flowed with the outline of the night.  1/2" choke. Flowed with the outline of the night.	8. 87400# 20/40 Brace @ 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for ed well. Wait on rous yell, then killed well a ad to stop and remover well for the night	ly. Pumped 3. Max pressus. RD BJ and I for awhile. She night. Itabout crew.	riceved 80 balls 57 bbl pad @/ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 jts 2 3/8" tbg rom flowlines.:	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac head impressors. and 3 7/8" mill Spent rest of
/17/00 /17/00 /20/00	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in Recove Checke Do start day purg Recover Checked unload w	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm Drain all equipt.: d well 265# csg satck and rotati red 98 bbls, 4 cr d well 600# csg well and drain al red 145 bbls, 4-cr d well, 800#. Op up on gas comp ging lines and co ed 60 bbls of flu well, 400# csg vell, Rih with bbg water recovers	Juse. Frac'd w/ 834 20 1900#, 1# @ 60 In ISDP 600# down Secure well for the Interpretation of Sand every  Opened well on 1 If equip. Secure well on 1 If equip. Secure well on 1 If equip. Secure well on 1 If oressors and attempressors. Draine of Sand every  Just de la Company of Sand every of Sand every ened up well on 1 If oressors and attempressors. Draine of Sand every ened up well, kell of Security ened up well, kell of Security ened every ened every ened every ened every energy energ	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  12" choke and flower the night.  12" choke. Flowed with the unload well. He did all equipt and secund every 5 gals.  10 put bg. to 5000 vell. Put bg. to 5000 vell. Put bg. to 5000	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for ed well. Wait on rous yell, then killed well a ad to stop and remove and to stop and	J. Pumped 3.  J. Pumped 3.  Max pressure.  S. RD BJ and  I for awhile.  The night.  Itabout crew.  Ind TIH w/11  The ice plugs for a company and the plugs for a company.	rice ved 80 balls 57 bbl pad @dere 2540#, Avg ND frac "Y". Ri Shut well in an Set up gas co 8 jts 2 3/8" tbg rom flowlines	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea Impressors. and 3 7/8" mill Spent rest of
/17/00 /17/00 /20/00	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in v Recove Checked Do start day purg Recover Checked unload v sand an Checked running s	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ colored and rotation red 98 bbls, 4 colored and drain all red 145 bbls, 4-d well, 800#. Op up on gas compaing lines and colored 60 bbls of fluwell, 400# csg well, Rih with tbg water, recovered bout 600# upp bout 600# upp bout 600# upp bout 600# upp water, recovered well, 695# csg.	20 1900#, 1# @ 60 I In ISDP 600# down Secure well for the IRU flowlines and Ing head. NU blooie ups of sand every Opened well on 1 If equip. Secure we coups of sand every ened up well on 1.6 pressors and attem ompressors. Draine uid w/ 4 cups of sa Opened up well, k I. @5625'. unload well on 500 bbls of Open well up, ble	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  12" choke and flower the night.  12" choke. Flowed with the unload well. He did all equipt and secund every 5 gals.  13" choke. Flowed with the unload well. He did every 5 gals.  14" choke. Flowed with the unload well. He did every 5 gals.  15" choke. Flowed with the unload well. Put the the the the the unload well. Put the the the the the the the the the th	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for ed well. Wait on rous well, then killed well a ad to stop and remove and to stop and	ly. Pumped 3. Max pressu s. RD BJ and I for awhile. the night. tabout crew.  Ind TIH w/11 re ice plugs for a plugs	Trieved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines.	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea impressors. and 3 7/8" mill Spent rest of h tbg. @5380" king lots of
/17/00 /17/00 /20/00	1950#, 2000#, equipt Checke and NU Recove Checke Shut in v Recover Checked Do start day purg Recover Checked unload v sand an Checked running a	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Common all equipt.: d well 265# csg well 600# csg well and drain all red 145 bbls, 4-(1 well, 800#. Op up on gas compaing lines and compaing lines and compain all red 60 bbls of fluwell, 400# csg well, Rih with tbg water, recovere well, 695# csg. bout 600#, unlowell, 680# csg.	ause. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed will for the night.  1/2" choke. Flowed will to unload well. Had all equipt and secund every 5 gals.  1/2" choke. Flowed will to unload well. Had all equipt and secund every 5 gals.  1/2" choke. Flowed will to unload well. Had all equipt and secund every 5 gals.  1/2" choke. Flowed will to unload well. Had every 5 gals.  1/2" choke. Flowed will to unload every 5 gals.  1/2" choke. Flowed well. Had every 5 gals.	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for ed well. Wait on rous yell, then killed well a ad to stop and remov ure well for the night pressors, start unloca 'drain equiment. SD og. tag fill 5553', unlocated to sond about 48	ly. Pumped 3: Max pressu s. RD BJ and I for awhile. The night. Itabout crew. Ind TIH w/11 The ice plugs for the pl	riceved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines.	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea Impressors. and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp.
/17/00 /17/00 /20/00	1950#, 2000#, equipt Checke and NU Recove Checke Shut in v Recover Checked Do start day purg Recover Checked unload v sand an Checked running a	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Common all equipt.: d well 265# csg well 600# csg well and drain all red 145 bbls, 4-(1 well, 800#. Op up on gas compaing lines and compaing lines and compain all red 60 bbls of fluwell, 400# csg well, Rih with tbg water, recovere well, 695# csg. bout 600#, unlowell, 680# csg.	ause. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed will for the night.  1/2" choke. Flowed will to unload well. Had all equipt and secund every 5 gals.  1/2" choke. Flowed will to unload well. Had all equipt and secund every 5 gals.  1/2" choke. Flowed will to unload well. Had all equipt and secund every 5 gals.  1/2" choke. Flowed will to unload well. Had every 5 gals.  1/2" choke. Flowed will to unload every 5 gals.  1/2" choke. Flowed well. Had every 5 gals.	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for ed well. Wait on rous yell, then killed well a ad to stop and remov ure well for the night pressors, start unloca 'drain equiment. SD og. tag fill 5553', unlocated to sond about 48	ly. Pumped 3: Max pressu s. RD BJ and I for awhile. The night. Itabout crew. Ind TIH w/11 The ice plugs for the pl	riceved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines.	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea Impressors. and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp.
/17/00 /17/00 /20/00 /21/00	1950#, 2000#, equipt Checke and NU Recove Checke Shut in v Recover Checked Do start day pure Recover Checked unload v sand an Checked funning & Checked 600#, unl secure v	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ colored and rotation red 98 bbls, 4 colored and drain all red 145 bbls, 4 colored 145 bbls, 4 colored and colored fines and colored 60 bbls of fluwell, 400# csg well, 400# csg well, 695# csg. bout 600#, unlowell, 680# csg. oading about 600 well, 680# csg.	ause. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed to 1/2" choke and flowed to unload well. He dal equipt and secund every 5 gals.  1/2" choke. Flowed well. He dal equipt and secund every 5 gals.  1/2" choke. RU compared. PU to 5000 of fluid.  1/4" down. RIH with the of sand, recovered.	8. 87400# 20/40 Brace @ 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for ed well. Wait on rous well, then killed well a ad to stop and remove are well for the night pressors, start unlocate 'drain equiment. SD og. tag fill 5553', unlocate bg. tag fill 5573', clea about 480 bbls of file	ly. Pumped 3. Max pressu s. RD BJ and I for awhile. the night. tabout crew.  Ind TIH w/11 re ice plugs fire FN secure word well clea Obbis recoveran out to PBT	Trieved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines. 93717', Rih with vell. well ma an out to 5636'. ered. secure w D @ 5701'. Co	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea Impressors. and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN.
/17/00 /17/00 /20/00	1950#, 2000#, equipt Checke and NU Recove Checke Shut in v Recover Checked Do start day pury Recover Checked unload w sand an Checked funning a Checked 600#, unl secure w Check w Check w	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Common all equipt.: d well 265# csg well 600# csg well and drain all red 145 bbls, 4-(1 well, 800#. Op up on gas compaing lines and compaing lines and compain all red 145 bbls of fluwell, 400# csg well, 400# csg well, 60 bbls of fluwell, 400# csg well, 695# csg. bout 600#, unlowell, 680# csg. oading about 600# csg.	ause. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed well for the night.  1/2" choke. Flowed well to unload well. He did all equipt and secund every 5 gals.  1/2" choke. Flowed well. He did all equipt and secund every 5 gals.  1/2" choke. Flowed well. He did all equipt and secund every 5 gals.  1/2" choke. Flowed well. He did all equipt and secund every 5 gals.  1/2" choke. Flowed well. He did every 5 gals.  1/2" choke. Flowed well. He	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for and well. Wait on rous well, then killed well a and to stop and remove are well for the night pressors, start unlocate characteristics. So og. tag fill 5553', unlocate bg. tag fill 5573', clea about 480 bbls of file	y. Pumped 3. Max pressu s. RD BJ and I for awhile. the night. tabout crew. ading well. @ FN secure wo pad well clea Obbls recove an out to PBT aid. PU tbg to	riceved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines.  3717', Rih witl vell. well ma an out to 5636'. red. secure w D @ 5701'. Co 4500'. drain eq	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea impressors. and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. imp. running juiment,
/17/00 /17/00 /20/00 /21/00	1950#, 2000#, equipt Checke and NU Recove Checke Shut in v Recover Checked Do start day pury Recover Checked unload w sand an Checked funning a Checked 600#, unl secure w Check w Check w	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Common all equipt.: d well 265# csg well 600# csg well and drain all red 145 bbls, 4-(1 well, 800#. Op up on gas compaing lines and compaing lines and compain all red 145 bbls of fluwell, 400# csg well, 400# csg well, 60 bbls of fluwell, 400# csg well, 695# csg. bout 600#, unlowell, 680# csg. oading about 600# csg.	ause. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed well for the night.  1/2" choke. Flowed well to unload well. He did all equipt and secund every 5 gals.  1/2" choke. Flowed well. He did all equipt and secund every 5 gals.  1/2" choke. Flowed well. He did all equipt and secund every 5 gals.  1/2" choke. Flowed well. He did all equipt and secund every 5 gals.  1/2" choke. Flowed well. He did every 5 gals.  1/2" choke. Flowed well. He	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for and well. Wait on rous well, then killed well a and to stop and remove are well for the night pressors, start unlocate characteristics. So og. tag fill 5553', unlocate bg. tag fill 5573', clea about 480 bbls of file	y. Pumped 3. Max pressu s. RD BJ and I for awhile. the night. tabout crew. ading well. @ FN secure wo pad well clea Obbls recove an out to PBT aid. PU tbg to	riceved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines.  3717', Rih witl vell. well ma an out to 5636'. red. secure w D @ 5701'. Co 4500'. drain eq	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea impressors. and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. imp. running juiment,
/17/00 /17/00 /20/00 /21/00	1950#, 2000#, 2000#, equipt Checke and NU Recove Checked Shut in v Recover Checked Do start day pury Recover Checked unload w sand an Checked running a Checked 600#, unl secure w out to PB' secure w	.5# @ 60 bpm @ Avg rate 60 bpm @ satck and rotati red 98 bbls, 4 cd well 600# csg well and drain alred 145 bbls, 4-d well, 800#. Op up on gas comping lines and could be well, 400# csg well, 400# csg well, 60 bbls of fluwell, 400# csg well, 600#, unlowell, 680# csg. opding about 600# cpl SDFN well red SDFN	ause. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  12" choke and flower the night.  12" choke Flowed with the night.  12" choke. Flowed with the unload well. He did all equipt and secund every 5 gals.  10 piew down. RU compied. PU the to 5000 of fluid.  10 piew down. RIH with the of sand, recovered an sand, recovered.	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for and well. Wait on rous well, then killed well a and to stop and remove are well for the night pressors, start unlocate or well for the night pressors, start unlocate and to stop and remove are well for the night fill 6098', start unlocate about 480 bbls of flu fill 6098', RU comp., about 400bbls of flu	dy. Pumped 3.  Max pressures. RD BJ and I for awhile. Steeping the night.  Itabout crew. I for awhile. Steeping the night.  I for awhile. Steeping for awhile. Steeping for awhile cleeping for a for awhile. We can out to PBT and PU that to Steeping. PU that to Steeping for a f	rice ved 80 balls 57 bbl pad @/ re 2540#, Avg ND frac "Y". Ri Shut well in an Set up gas co 8 jts 2 3/8" tbg rom flowlines  3717', Rih with vell. well ma an out to 5636'. ered. secure w D @ 5701'. Co 4500'. drain eq wivel. unload v	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hea impressors.  and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. pmp. running juiment, vell an clean
720/00 721/00 721/00 721/00	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in v Recover Checked Do start day pury Recover Checked unload w sand an Checked running a Checked 600#, unl secure w out to PB secure w Checked	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Common all equipt.: d well 265# csg well 600# csg well and drain all red 145 bbls, 4-1 well, 800#. Op up on gas comping lines and comping lines lin	ause. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a ppm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  12" choke and flower the night.  12" choke Flowed with the night.  12" choke. Flowed with the unload well. He did all equipt and secund every 5 gals.  15 gal of fluid.  16" choke. Flowed with the unload well. He did all equipt and secund every 5 gals.  16 gew down. RU compared. Put the the the the the the the the the th	8. 87400# 20/40 Brace  8. 87400# 20/40 Brace  9. 60 bpm @ 2520#  to recover 2074 bbl  " choke, flowed well  and secure well for  and well. Wait on rous  well, then killed well a  ad to stop and remove  are well for the night  pressors, start unlocate  yell, then killed well a  ad to stop and remove  are well for the night  pressors, start unlocate  pressors, start unlocate  graph of the start of the start of sand. about 480 bbls of flut  fill 6098'. RU comp.,  about 400bbls of flut  about 400bbls of	dy. Pumped 3. Max pressures. RD BJ and I for awhite. Sthe night. Itabout crew. Ind TIH w/11 Itabout crew. Itabout cre	riceved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 jts 2 3/8" tbg rom flowlines.  13717', Rih with vell. well ma an out to 5636'. ered. secure w D @ 5701'. Co 4500'. drain equ wivel. unload v 5000'. drain equ	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hear Impressors. and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. pmp. running juiment, vell an clean uiment,
720/00 720/00 721/00 721/00 721/00 721/00	1950#, 2000#, equipt. Checke and NU Recove Checke Shut in v Recover Checked Do start day pury Recover Checked unload w sand an Checked running a Checked 600#, unl secure w Check w out to PB secure w Checked power sy 400bbis 6	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ colored well 265# csg satck and rotation red 98 bbls, 4 colored well 600# csg well and drain all red 145 bbls, 4-1 well, 800#. Op up on gas compained in well, 800#. Op up on gas compained in well, 400# csg well, 60 bbls of fluwell, 400# csg well, 695# csg. bout 600#, unlowell, 680# csg. oading about 60 rell SDFN well, 610# csg. vivel, drill out confituid. PLtha	puse. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a spm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  12" choke and flowed to 1/2 choke and flowed to unload well. He dal equipt and secund every 5 gals.  10 put to unload well. He dal equipt and secund every 5 gals.  10 put to 5000 fluid.  10 put to 5000 fluid.  11 put to 5000 fluid.  12 put to 5000 fluid.  13 put to 5000 fluid.  14 put to 5000 fluid.  15 put to 5000 fluid.  16 put to 5000 fluid.  17 put to 5000 fluid an hour. Lo 5 fluid an	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for and remove well, then killed well a and to stop and remove are well for the night pressors, start unload are well for the night pressors, start unload are well for the night bg. tag fill 5553', unload bg. tag fill 5573', clea about 480 bbls of flu fill 6098'. RU comp., about 400bbls of flu ag fill 5598'. Clean out and well, making lots of	y. Pumped 3. Max pressu s. RD BJ and I for awhite. the night. tabout crew. Ind TIH w/11 re ice plugs file ading well. @ FN secure we coad well clea Obbls recove an out to PBT id. PU tbg to It fill an unload I water an se	rice ved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 jts 2 3/8" tbg rom flowlines. 93717', Rih with vell. well ma an out to 5636'. ered. secure w D @ 5701'. Co 4500'. drain equ wivel. unload v 5000'. drain equ d well to PBTD	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hear Impressors.  and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. pmp. running juiment, vell an clean uiment, , 5701'. RU
720/00 721/00 721/00 721/00	1950#, 2000#, equipt. Checke and NU Recove Checker Shut in v Recover Checker Do start day pury Recover Checker unload w sand an Checked running a Checked 600#, unl secure w Check w out to PB' secure w Checked power sy 400bbls o Check we	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ d well 265# csg satck and rotati red 98 bbls, 4 ci d well 600# csg well and drain al red 145 bbls, 4-ci d well, 800#. Op up on gas comp ging lines and co ed 60 bbls of flu well, 400# csg vell, 605# csg. bbout 600#, unlo well, 680# csg. oading about 60 vell SDFN ell, 690# csg. vivel, drill out co of fluid. PU tbg. ll, 680# csg. op fl 680# csg. op fl fluid. PU tbg. ll, 680# csg. op fl fluid. PU tbg.	puse. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a spm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to night.  Topen up well on 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed well for the night.  1/2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  3" choke. Flowed well. He day a gal of fluid an hour. Lowed down, RIH with the fluid an hour. Lowed down, RIH with the for sand, recovered well. Plus to 5800". Unloadell, drain equiment. See the sand of the fluid an equiment.	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for and secure well for and secure well for and secure well for and well. Wait on rous well, then killed well a and to stop and remove are well for the night pressors, start unloce are well for the night pressors, start unloce are well for the night fill 6098'. RU comp., about 480 bbls of flu fill 6098'. RU comp., about 400bbls of flu and fill 5598'. Clean out are well, making lots of SDFN	July Pumped 3. Max pressures. RD BJ and I for awhite. Stabout crew. Itabout crew. Itab	riceved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines 93717', Rih witi vell. well ma an out to 5636', ered. secure w D @ 5701'. Co 4500'. drain equ wivel. unload v 5000'. drain equ d well to PBTD and, recovered	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hear Impressors.  and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. pmp. running juiment, vell an clean uiment, , 5701'. RU I about
720/00 720/00 721/00 721/00 721/00 721/00	1950#, 2000#, equipt. Checke and NU Recove Checker Shut in v Recover Checker Do start day pury Recover Checker unload w sand an Checked running a Checked 600#, unl secure w Check w out to PB' secure w Checked power sy 400bbls o Check we	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ d well 265# csg satck and rotati red 98 bbls, 4 ci d well 600# csg well and drain al red 145 bbls, 4-ci d well, 800#. Op up on gas comp ging lines and co ed 60 bbls of flu well, 400# csg vell, 605# csg. bbout 600#, unlo well, 680# csg. oading about 60 vell SDFN ell, 690# csg. vivel, drill out co of fluid. PU tbg. ll, 680# csg. op fl 680# csg. op fl fluid. PU tbg. ll, 680# csg. op fl fluid. PU tbg.	puse. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a spm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to night.  Topen up well on 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed well for the night.  1/2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  2" choke. Flowed well. He day a gal of fluid.  3" choke. Flowed well. He day a gal of fluid an hour. Lowed down, RIH with the fluid an hour. Lowed down, RIH with the for sand, recovered well. Plus to 5800". Unloadell, drain equiment. See the sand of the fluid an equiment.	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for and secure well for and secure well for and secure well for and well. Wait on rous well, then killed well a and to stop and remove are well for the night pressors, start unloce are well for the night pressors, start unloce are well for the night fill 6098'. RU comp., about 480 bbls of flu fill 6098'. RU comp., about 400bbls of flu and fill 5598'. Clean out are well, making lots of SDFN	July Pumped 3. Max pressures. RD BJ and I for awhite. Stabout crew. Itabout crew. Itab	riceved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines 93717', Rih witi vell. well ma an out to 5636', ered. secure w D @ 5701'. Co 4500'. drain equ wivel. unload v 5000'. drain equ d well to PBTD and, recovered	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hear Impressors.  and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. pmp. running juiment, vell an clean uiment, , 5701'. RU I about
/1/16/00 //20/00 /20/00 /21/00 /22/00 /22/00 /28/00	1950#, 2000#, equipt. Checke and NU Recove Checker Shut in v Recover Checker Do start day pury Recover Checked unload w sand an Checked running s Checked 600#, unl secure w Check w out to PB' secure w Checked power sy 400bbis. C Check we 6300', We	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ avell 265# csg satck and rotationed 98 bbls, 4 cit well 600# csg well and drain all red 145 bbls, 4-d well, 800#. Op up on gas compaing lines and compaing lines and compain well, 400# csg well, 605# csg. oading about 60 well, 680# csg. oading about 60 well, 690# csg. or ell SDFN well, 610# csg. vivel, drill out confiduid. PU tbg. ill, 680# csg. of fluid.	puse. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a spm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed to 1/2 choke and flowed to 1/2" choke flowed to 1/2" choke. Flow	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for and secure well for and secure well for and secure well for and remove well, then killed well a ad to stop and remove are well for the night pressors, start unloce are well for the night fill 6098'. RU comp. about 480 bbls of flu ag fill 5598'. Clean out are well making lots o SDFN og, tag fill at 6187'. Clean bbls of fluid. Pu tbg t	y. Pumped 3. Max pressu s. RD BJ and I for awhite. the night. tabout crew. Ind TIH w/11 re ice plugs fit ading well. @ FN secure w Dad well clea Obbls recove an out to PBT iid. PU tbg to RU power si d. PU tbg to s t fill an unload f water an sa ean out fill ar	Rifeved 80 balls 57 bbl pad @ re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines 9 3717', Rih witi rell. well ma an out to 5636', ered. secure w D @ 5701'. Co 4500'. drain equ wivel. unload v 5000'. drain equ d well to PBTD and. recovered	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hear Impressors.  and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. pmp. running juiment, vell an clean uiment, , 5701'. RU I about
720/00 720/00 721/00 721/00 721/00 721/00	1950#, 2000#, equipt. Checke and NU Recove Checker Shut in v Recover Checker Do start day pury Recover Checker unload w sand an Checked running a Checked food #, unl secure w Check w out to PB' secure w Checked power sv 400bbls ( Check we 6300', We SDFN Check we	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ common all equipt.: d well 265# csg satck and rotation red 98 bbls, 4 common all equipment of the decimal equipment of the deci	puse. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a spm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to night.  open up well on 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed well to the night.  1/2" choke. Flowed well. He dal equipt and secund every 5 gals.  Olew down. RU compyell. Put bg. to 5000 of fluid.  1/2" choke. RIH with the sof fluid an hour. Low down, RIH with the sof sand, recovered who. RIH with the of sand, recovered who. RIH with the sof sand sand recovered about 300 in the soft sand sand sand sand sand sand sand sand	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for and secure well for and secure well for and secure well for and well. Wait on rous well, then killed well a ad to stop and remove are well for the night pressors, start unloce are well for the night pressors, start unloce are well for the night pressors, start unloce are well for the night fill 6098'. RU comp., about 480 bbls of flu fill 6098'. RU comp., about 400bbls of flu ag fill 5598'. Clean out well , making lots o SDFN og, tag fill at 6187'. Clean bbls of fluid. Pu tbg t	y. Pumped 3. Max pressu s. RD BJ and I for awhite. The night. Itabout crew. Itabout cr	Rifeved 80 balls 57 bbl pad @ / re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines 9 3717', Rih with /ell. well ma an out to 5636'. ered. secure w D @ 5701'. Co 4500'. drain equ wivel. unload v 5000'. drain equ d well to PBTD and. recovered n unload well to n equiment, see	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hear Impressors. and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. pmp. running juiment, vell an clean uiment, , 5701'. RU I about D PBTD @ cure well.
/1/16/00 //20/00 /20/00 /21/00 /22/00 /22/00 /28/00	1950#, 2000#, equipt. Checke and NU Recove Checker Shut in v Recover Checker Do start day pury Recover Checker unload w sand an Checked running a Checked food #, unl secure w Check w out to PB' secure w Checked power sv 400bbls ( Check we 6300', We SDFN Check we	.5# @ 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ Avg rate 60 bpm @ common all equipt.: d well 265# csg satck and rotation red 98 bbls, 4 common all equipment of the decimal equipment of the deci	puse. Frac'd w/ 834 20 1900#, 1# @ 60 I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	154 gals slickwater a spm @ 1900#, 1.5# to 0# in 3 min., fluid to 0# in 3 min., fluid to night.  open up well on 1/2 line. Drain all equip a 5 gal of fluid.  1/2" choke and flowed well to the night.  1/2" choke. Flowed well. He dal equipt and secund every 5 gals.  Olew down. RU compyell. Put bg. to 5000 of fluid.  1/2" choke. RIH with the sof fluid an hour. Low down, RIH with the sof sand, recovered who. RIH with the of sand, recovered who. RIH with the sof sand sand recovered about 300 in the soft sand sand sand sand sand sand sand sand	8. 87400# 20/40 Brace 8. 87400# 20/40 Brace 9. 60 bpm @ 2520# to recover 2074 bbl "choke, flowed well and secure well for and secure well for and secure well for and secure well for and well. Wait on rous well, then killed well a and to stop and remove are well for the night pressors, start unloce are well for the night pressors, start unloce are well for the night fill 6098'. RU comp., about 480 bbls of flu fill 6098'. RU comp., about 400bbls of flu and fill 5598'. Clean out are well, making lots of SDFN	y. Pumped 3. Max pressu s. RD BJ and I for awhite. The night. Itabout crew. Itabout cr	Rifeved 80 balls 57 bbl pad @ / re 2540#, Avg ND frac"Y". Ri Shut well in an Set up gas co 8 its 2 3/8" tbg rom flowlines 9 3717', Rih with /ell. well ma an out to 5636'. ered. secure w D @ 5701'. Co 4500'. drain equ wivel. unload v 5000'. drain equ d well to PBTD and. recovered n unload well to n equiment, see	s w/ 50 hits. R 60 bpm @ pressure U flowback d ND frac hear Impressors. and 3 7/8" mill Spent rest of h tbg. @5380" king lots of . Comp. vell SDFN. pmp. running juiment, vell an clean uiment, , 5701'. RU I about D PBTD @ cure well.

Start	ARILLA SOL  ARILLA SOL  O#, csg, 650# tbg, op  Well making a lot of tbg 580#, 620# csg. compressors and pull  essors running @ 556  30# tbg, 640# csg. Bl rain all equipt and sec  ressors running @ 5  590# tbg, 650# csg. full up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  S90# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  S90# tbg, 660# csg.  Oull up to 5706'. Drain  essors running @ 55  S90# tbg, 660# csg.	Den tbg. thur fluid. Charge Bleed well to 5706 O#, recover leed well do cure well for Bleed well all equipt ar 50#, still make Bleed well up to 5300 press. 580#	r 1/2" choke nippe e up back side , down. Lower to , Drain all equippe ing 20-25 bwph who. TiH to 6215 or the night.  rering 20-25 bwph down. TiH and not secure well for the secure well	Satur Province NEW MEXIC  NEW MEXIC  Plug Eact Total C  One. Well flowed unload well up og to 6240'. RU g  and secure we  8.3-6 cups of s  '. RU gas composite ph w/3-6 cups tag fill @ 6221' for the night.  w/ sand.  tag fill @ 6230' for the night.  w/ sand.  ag fill @ 6211'.	for 3.5 hours tog. SEcure of gas compressed for the night	spud Dake 9/20/00  , csg. down to 3 well SDFN ors, CO to PBTI t. of fluid o PBTD @ 6300* als of fluid. oressors and Co	0 @ 6300'. Unload  '. Unload well. Pull  O to 6300' (PBTD).
300392648700 JIC  KB Elev (N) 7221.00 Ground Elev (N) 7208.00  Start  12/11/00 Check well 68 40# , well LO 12/4/00 Checked well well. RD gas  NOTE: Compr.  12/5/00 Checked well Unload well. 6 NOTE: Compr.  12/7/00 Checked well Unload well. 6 NOTE: Compr.  12/7/00 Checked well Unload well. 6 NOTE: Compr.  12/7/00 Checked well Unload well. 6 NOTE: Compr.  12/11/00 Checked well to PBTD @ 6: 12/11/00 Check well, of tbg. press. an  12/11/00 Check well, of clean out to F SDFN  12/12/00 Check well. of C	ARILLA SOL  ARILLA SOL  O#, csg, 650# tbg, op  Well making a lot of  tbg 580#, 620# csg. compressors and pull  essors running @ 55  30# tbg, 640# csg. Bl  rain all equipt and sec  ressors running @ 55  590# tbg, 650# csg.  bull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  Pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain  essors running @ 55  590# tbg, 660# csg.  pull up to 5706'. Drain	Den tbg. thur fluid. Charge Bleed well to 5706 O#, recover leed well do cure well for Bleed well all equipt ar 50#, still make Bleed well up to 5300 press. 580#	RIO ARRIBA  Tubing Head Distance (13.00  13.00  Ops 7  r 1/2" choke nipp te up back side, down. Lower tk chorain all equipt ting 20-25 bwph town. TiH to 6215 or the night.  Vering 20-25 bwph down. TiH and nd secure well f ting 20-25 bwph down. TiH and nd secure well f ting 20-25 bwph down. TiH and nd secure well f ting 20-25 bwph down. TiH and Timing 20-25 bwph down. TiH and Timing 20-25 bwph down. TiH and the course well f Torain all equipt	Satur Province NEW MEXIC  NEW MEXIC  Plug Eact Total C  One. Well flowed unload well up og to 6240'. RU g  and secure we  8.3-6 cups of s  '. RU gas composite ph w/3-6 cups tag fill @ 6221' for the night.  w/ sand.  tag fill @ 6230' for the night.  w/ sand.  ag fill @ 6211'.	for 3.5 hours tbg. SEcure v gas compress ell for the nigh sand / 5 gals o ressors. CO to of sand / 5 ga RU gas comp	9/20/00  , csg. down to 3 well SDFN ors, CO to PBTC t. of fluid o PBTD @ 63000 als of fluid. oressors and Co	Rig Relacte Date 300# tbg. press. D @ 6300'. Unload '. Unload well. Pull O to 6300' (PBTD).
Start	0#, csg, 650# tbg, op Well making a lot of tbg 580#, 620# csg. compressors and pull essors running @ 550 30# tbg, 640# csg. Bl rain all equipt and sec ressors running @ 5 ,590# tbg, 650# csg. bull up to 5706'. Drain essors running @ 55 ,590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55 ,590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55 ,590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55 ,590# tbg, 660# csg. sg press. 640#, tbg.	pen tbg. thur fluid. Charg Bleed well up to 5706'  0#, recover leed well do cure well fo 550#, Recov. Bleed well all equipt ar 60#, still mak Bleed well all equipt ar 50#, still mak Bleed well up to 5300' press. 580#	Tubing Head Distance (13.00)  Ops 7 r 1/2" choke nipp e up back side , down. Lower the '. Drain all equipp ing 20-25 bwph own. TiH to 6215 or the night.  Vering 20-25 bwph down. TiH and not secure well fing 20-25 bwph down. TiH and not secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down. TiH and the secure well fing 20-25 bwph down.	Plug Back Total D Plug Back To	for 3.5 hours tog. SEcure of gas compressed for the night	9/20/00  , csg. down to 3 well SDFN ors, CO to PBTC t. of fluid o PBTD @ 63000 als of fluid. oressors and Co	300# tbg. press.  D @ 6300'. Unload  '. Unload well. Pull  O to 6300' (PBTD).
7221.00 7208.00  Sant  12/1/00 Check well 68 40# , well LO  12/4/00 Checked well well. RD gas in  NOTE: Compriments Compriments Compriments  12/5/00 Checked well Unload well. I  NOTE: Compriments  12/7/00 Checked well Unload well. I  NOTE: Compriments  12/7/100 Checked well Unload well. I  NOTE: Compriments  12/11/00 Checked well Checked well Checked well Checked well Check well Comp. pro ble	0#, csg, 650# tbg, op Well making a lot of tbg 580#, 620# csg. compressors and pull essors running @ 55 30# tbg, 640# csg. Bl rain all equipt and sec ressors running @ 5 590# tbg, 650# csg. Full up to 5706'. Drain essors running @ 55 bull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. Pull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg.	Den tbg. thur fluid. Charge Bleed well tup to 5706 off, recover leed well do cure well for the soff off, still make Bleed well tup to 5300, still make Bleed well tup to 5300 press. 5806	13.00  Ops 7 r 1/2" choke nipp te up back side , down. Lower tk '. Drain all equipt ting 20-25 bwph twn. TiH to 6215 or the night.  vering 20-25 bwph down. TiH and nd secure well f ting 20-25 bwph down. TiH and nd secure well f ting 20-25 bwph down. TiH and Ting 20-25 bwph down. TiH and Ting 20-25 bwph down. TiH and the secure well f	Rvis Api cole. Well flowed unload well up og to 6240'. RU of and secure we & 3-6 cups of s i'. RU gas compos tag fill @ 6221' for the night.  w/ sand. tag fill @ 6230' for the night.  w/ sand. ag fill @ 6211'.	for 3.5 hours tbg. SEcure gas compress ell for the nigh sand / 5 gals o ressors. CO to of sand / 5 ga RU gas comp	9/20/00  , csg. down to 3 well SDFN ors, CO to PBTC t. of fluid o PBTD @ 63000 als of fluid. oressors and Co	300# tbg. press.  D @ 6300'. Unload  '. Unload well. Pull  O to 6300' (PBTD).
Slave   Check well 68   40# , well LO   12/4/00   Checked well well. RD gas   NOTE: Compr.   12/5/00   Check well, 5   up to 5706'. D   NOTE: Commr.   12/6/00   Checked well. I   NOTE: Compr.   12/7/00   Checked well. I   NOTE: Compr.   12/6/00   Check well. I   Comp. pro bit.   Check well.   Comp. pro bit.	Well making a lot of tbg 580#, 620# csg. compressors and pull essors running @ 550# tbg, 640# csg. Bi rain all equipt and securessors running @ 55, 590# tbg, 650# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'.	fluid. Charg Bleed well I up to 5706'  0#, recover leed well do cure well fo 550#, Recov Bleed well all equipt ar 50#, still mak Bleed well all equipt ar 50#, still mak Bleed well up to 5300' press. 580#	r 1/2" choke nippe e up back side , down. Lower to , Drain all equippe ing 20-25 bwph who. TiH to 6215 or the night.  rering 20-25 bwph down. TiH and not secure well for the secure well	ole. Well flowed unload well up og to 6240'. RU ga and secure we & 3-6 cups of street, RU gas comprised by the secure well and	tbg. SEcure of gas compressed for the night sand /5 gals of ressors. CO to of sand /5 gas RU gas comp	well SDFN ors, CO to PBTC t. of fluid o PBTD @ 6300* als of fluid. oressors and Co	0 @ 6300'. Unload  '. Unload well. Pull  O to 6300' (PBTD).
12/1/00 Check well 68 40# , well LO 12/4/00 Checked well well. RD gas  NOTE: Compr 12/5/00 Check well, 5 up to 5706'. D  NOTE: Compr 12/6/00 Checked well Unload well. I  NOTE: Compr 12/7/00 Checked well Unload well. I  NOTE: Compr 12/7/00 Checked well Unload well. I  NOTE: Compr 12/11/00 Checked well to PBTD @ 6: 12/11/00 Check well, of tbg. press. ai 12/11/00 Check well, of SDFN  12/12/00 Check well, of Che	Well making a lot of tbg 580#, 620# csg. compressors and pull essors running @ 550# tbg, 640# csg. Bi rain all equipt and securessors running @ 55, 590# tbg, 650# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'.	fluid. Charg Bleed well I up to 5706'  0#, recover leed well do cure well fo 550#, Recov Bleed well all equipt ar 50#, still mak Bleed well all equipt ar 50#, still mak Bleed well up to 5300' press. 580#	r 1/2" choke nippe e up back side , down. Lower to , Drain all equippe ing 20-25 bwph who. TiH to 6215 or the night.  rering 20-25 bwph down. TiH and not secure well for the secure well	ole. Well flowed unload well up og to 6240'. RU ga and secure we & 3-6 cups of street, RU gas comprised by the secure well and	tbg. SEcure of gas compressed for the night sand /5 gals of ressors. CO to of sand /5 gas RU gas comp	well SDFN ors, CO to PBTC t. of fluid o PBTD @ 6300* als of fluid. oressors and Co	0 @ 6300'. Unload  '. Unload well. Pull  O to 6300' (PBTD).
40# , well LO 12/4/00 Checked well well. RD gas a NOTE: Compr 12/5/00 Check well, 5 up to 5706'. D NOTE: Compr 12/6/00 Checked well Unload well. I NOTE: Compr 12/7/00 Checked well Unload well. I NOTE: Compr 12/7/00 Checked well Unload well. I NOTE: Compr 12/7/00 Checked well to PBTD @ 6: 12/11/00 Check well, of tbg. press. ai 12/11/00 Check well, of clean out to F SDFN 12/12/00 Check well. O Comp. pro bit	Well making a lot of tbg 580#, 620# csg. compressors and pull essors running @ 550# tbg, 640# csg. Bi rain all equipt and securessors running @ 55, 590# tbg, 650# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'.	fluid. Charg Bleed well I up to 5706'  0#, recover leed well do cure well fo 550#, Recov Bleed well all equipt ar 50#, still mak Bleed well all equipt ar 50#, still mak Bleed well up to 5300' press. 580#	e up back side , down. Lower tk '. Drain all equipt ing 20-25 bwph own. TiH to 6215 or the night.  vering 20-25 bwph down. TiH and nd secure well f ing 20-25 bwph down. TiH and nd secure well f ing 20-25 bwph down. TiH and Ting 20-25 bwph down. TiH and Ting 20-25 bwph down. TiH and the course well f	unload well up og to 6240'. RU g t and secure we 8 3-6 cups of s '. RU gas compos tag fill @ 6221' for the night. w/ sand. tag fill @ 6230' for the night. w/ sand. ag fill @ 6211'.	tbg. SEcure of gas compressed for the night sand /5 gals of ressors. CO to of sand /5 gas RU gas comp	well SDFN ors, CO to PBTC t. of fluid o PBTD @ 6300* als of fluid. oressors and Co	0 @ 6300'. Unload  '. Unload well. Pull  O to 6300' (PBTD).
well. RD gas a NOTE: Compr.  12/5/00 Check well, 5 up to 5706'. D  NOTE: Compr.  12/6/00 Checked well. I  NOTE: Compr.  12/7/00 Checked well. I  NOTE: Compr.  12/7/00 Checked well. I  12/11/00 Check well, 0 tbg. press. al.  12/11/00 Check well, 0 clean out to F.  SDFN.  12/12/00 Check well. Comp. pro bit.	compressors and pull essors running @ 550 30# tbg, 640# csg. Bl rain all equipt and sec ressors running @ 55 , 590# tbg, 650# csg. rull up to 5706'. Drain essors running @ 55 , 590# tbg, 660# csg. rull up to 5706'. Drain essors running @ 55 00# tbg, 660# csg. rull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. rull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. rull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. rull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. rull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. rull up to 5706'. Drain essors running @ 55	Jup to 5706'  0#, recovery leed well do cure well for  550#, Recovery  Bleed well all equipt ar  50#, still mak Bleed well all equipt ar  50#, still mak Up to 5300' press. 580#	'. Drain all equipting 20-25 bwph own. TiH to 6215 or the night.  vering 20-25 bwph down. TiH and ad secure well from the secure well from the secure well from 20-25 bwph down. TiH and the secure well from 20-25 bwph down. TiH and the secure well from 20-25 bwph down. TiH and the secure well from 20-25 bwph down. TiH and the secure well from all equipting 20-25 bwph down. TiH and the secure well from all equipting 20-25 bwph down.	& 3-6 cups of some way and secure way as a composite of the night.  w/ sand.  tag fill @ 6230' for the night.  w/ sand.  tag fill @ 6230' for the night.	ell for the night sand / 5 gals of ressors. CO to of sand / 5 ga RU gas comp	of fluid of PBTD @ 6300° als of fluid. oressors and Co	'. Unioad well. Pull O to 6300' (PBTD).
12/5/00 Check well, 5 up to 5706'. D  NOTE: Committee Committee Checked well Unload well. I  NOTE: Compression Checked well Unload well. I  NOTE: Compression Checked well to PBTD @ 6: 12/11/00 Check well, 0 tbg. press. a  12/11/00 Check well, 0 clean out to F SDFN  12/12/00 Check well, 0 Check w	act tog, 640# csg. Black tog, 640# csg. Black tog, 650# csg. 590# tbg, 650# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55, 590# tbg, 660# csg. bull up to 5706'. Unload well. Pull sg press. 640#, tbg. a 420# csg. press. W	leed well do cure well fo 550#, Recov Bleed well all equipt ar 60#, still mak Bleed well all equipt ar 50#, still mak Bleed well up to 5300°	wm. TiH to 6215 or the night. vering 20-25 bw down. TiH and nd secure well f ing 20-25 bwph down. TiH and nd secure well f ing 20-25 bwph down. TiH and ting 20-25 bwph down. TiH and t brain all equipt	ph w/ 3-6 cups tag fill @ 6221' for the night.  w/ sand. tag fill @ 6230' for the night.	of sand / 5 ga RU gas comp	als of fluid.  oressors and Concessors	O to 6300' (PBTD).
up to 5706'. C  NOTE: Committee  12/6/00 Checked well Unload well. I  NOTE: Compr  12/7/00 Checked well Unload well. I  NOTE: Compr  12/8/00 Checked well to PBTD @ 6:  12/11/00 Check well, of tbg. press. an  12/11/00 Check well, of clean out to F SDFN  12/12/00 Check well. of Comp. pro ble	rain all equipt and sec ressors running @ 5 , 590# tbg, 650# csg. bull up to 5706'. Drain essors running @ 55 , 590# tbg, 660# csg. bull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. 100'. Unload well. Pull sg press. 640#, tbg. 1420# csg. press. W	cure well fo 550#, Recov Bleed well all equipt ar 60#, still mak Bleed well all equipt ar 50#, still mak Bleed well l up to 5300° press. 580#	rethe night.  vering 20-25 bw/ down. TIH and nd secure well for the secure well for th	ph w/ 3-6 cups tag fill @ 6221' or the night. w/ sand. tag fill @ 6230' for the night. w/ sand. ag fill @ 6211'.	of sand / 5 ga RU gas comp RU gas comp	als of fluid. pressors and Co pressors and C	O to 6300' (PBTD).
12/6/00 Checked well Unload well. I  NOTE: Compr 12/7/00 Checked well Unload well. I  NOTE: Compr 12/8/00 Checked well to PBTD @ 6: 12/11/00 Check well, of tbg. press. and 12/11/00 Check well, of clean out to F SDFN 12/12/00 Check well. Comp. pro ble	sesors running @ 55 590# tbg, 650# csg. 590# tbg, 660# csg. 590# tbg, 660# csg. 640 up to 5706'. Drain 650 essors running @ 55 590# tbg, 660# csg. 600'. Unload well. Pull 650 press. 640#, tbg. 6420# csg. press. W	Bleed well all equipt ar 60#, still mak. Bleed well all equipt ar 50#, still mak. Bleed well up to 5300° press. 580#	down. TIH and not secure well fing 20-25 bwph down. TIH and not secure well fing 20-25 bwph down. TIH and the Drain all equipt	tag fill @ 6221' or the night.  w/ sand. tag fill @ 6230' for the night.  w/ sand. ag fill @ 6211'.	RU gas comp	oressors and C	
Unload well. I  NOTE: Compr 12/7/00 Checked well Unload well. I  NOTE: Compr 12/8/00 Checked well to PBTD @ 6: 12/11/00 Check well, of tbg. press. ai 12/11/00 Check well, of clean out to F SDFN  12/12/00 Check well. of Comp. pro ble	rull up to 5706'. Drain essors running @ 55 , 590# tbg, 660# csg. Pull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. 100'. Unload well. Pull sg press. 640#, tbg. 1420# csg. press. W	all equipt ar  60#, still mak  Bleed well all equipt ar  60#, still mak  Bleed well l up to 5300'  press. 580#	nd secure well f ing 20-25 bwph down. TIH and nd secure well f ing 20-25 bwph down. TIH and t	w/ sand. tag fill @ 6230' for the night. w/ sand.	.RU gas comp	oressors and C	
NOTE: Compr  12/7/00 Checked well Unload well. I  NOTE: Compr  12/8/00 Checked well to PBTD @ 6:  12/11/00 Check well, of tbg. press. an  12/11/00 Check well, of clean out to F SDFN  12/12/00 Check well. of Check well. of Comp. pro ble	essors running @ 55, 590# tbg, 660# csg. Pull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. 100'. Unload well. Pull sg press. 640#, tbg. 1420# csg. press. W	60#, still mak Bleed well all equipt an 50#, still mak Bleed well up to 5300' press. 580#	ing 20-25 bwph down. TIH and nd secure well f ing 20-25 bwph down. TIH and t	w/ sand. tag fill @ 6230' for the night. w/ sand. ag fill @ 6211'.			O to 6300' (PBTD).
12/7/00 Checked well Unload well. I  NOTE: Compr 12/8/00 Checked well to PBTD @ 6: 12/11/00 Check well, of tog. press. at 12/11/00 Check well, of clean out to FSDFN  12/12/00 Check well. Of Comp. pro ble	,590# tbg, 660# csg. Pull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. 100'. Unload well. Pull sg press. 640#, tbg. 1420# csg. press. W	Bleed well all equipt an 50#, still mak Bleed well up to 5300 press. 580#	down. TIH and nd secure well fing 20-25 bwph down. TIH and to Drain all equipt	tag fill @ 6230' for the night. w/sand. ag fill @ 6211'.			O to 6300' (PBTD).
12/7/00 Checked well Unload well. I  NOTE: Compr 12/8/00 Checked well to PBTD @ 6: 12/11/00 Check well, of tog. press. at 12/11/00 Check well, of clean out to FSDFN  12/12/00 Check well. Of Comp. pro ble	,590# tbg, 660# csg. Pull up to 5706'. Drain essors running @ 55 590# tbg, 660# csg. 100'. Unload well. Pull sg press. 640#, tbg. 1420# csg. press. W	Bleed well all equipt an 50#, still mak Bleed well up to 5300 press. 580#	down. TIH and nd secure well fing 20-25 bwph down. TIH and to Drain all equipt	tag fill @ 6230' for the night. w/sand. ag fill @ 6211'.			:O to 6300' (PBTD).
NOTE: Compr  12/8/00 Checked well to PBTD @ 6:  12/11/00 Check well, of tbg. press. at  12/11/00 Check well, of clean out to F SDFN  12/12/00 Check well. of Check well. of Check well. of Check well. of Comp. pro ble	essors running @ 55 590# tbg, 660# csg. i00'. Unload well. Pull sg press. 640#, tbg. ii 420# csg. press. W	50#, still mak Bleed well l up to 5300' press, 580#	ing 20-25 bwph down. TIH and t	w/ sand. ag fill @ 6211'.	Pi i des comos		
12/8/00 Checked well to PBTD @ 6: 12/11/00 Check well, of tbg. press. at 12/11/00 Check well, of clean out to FSDFN 12/12/00 Check well. of Check well. of Check well. of Check well. of Comp. pro ble	590# tbg, 660# csg. i00'. Unload well. Pull sg press. 640#, tbg. i 420# csg. press. W	Bleed well up to 5300' press, 580a	down. TIH and t ' Drain all equipt	ag fill @ 6211'. i	PI I des compr		
12/8/00 Checked well to PBTD @ 6: 12/11/00 Check well, of tbg. press. at 12/11/00 Check well, of clean out to FSDFN 12/12/00 Check well. of Check well. of Check well. of Check well. of Comp. pro ble	590# tbg, 660# csg. i00'. Unload well. Pull sg press. 640#, tbg. i 420# csg. press. W	Bleed well up to 5300' press, 580a	down. TIH and t ' Drain all equipt	ag fill @ 6211'. i	DI Lago compar		
to PBTD @ 6: 12/11/00 Check well, of tbg. press. at 12/11/00 Check well, of clean out to F SDFN  12/12/00 Check well. of Check well. of Check well. of Check well. of Comp. pro ble	600', Unload well, Pull sg press, 640#, tbg. 1420# csg. press, W	up to 5300' press. 580	' Drain all equipt	and secure we	No gas compi	essors and pov	wer swivel and CO
tbg, press, at 12/11/00 Check well, of clean out to F SDFN 12/12/00 Check well. v Comp. pro ble	420# csg. press. W	press, 580%		-lis simple ener	ell for the nicin	t.	
12/11/00 Check well, of clean out to F SDFN 12/12/00 Check well. V Comp. pro bk	sa press 640# tba	ieli unioad v	r, ilistali 172 CH wateran s∩me s	oke nippie, upei sand end of the	at 5706'. VAII	dry watch wel	I tonight.
clean out to F SDFN 12/12/00 Check well. v Comp. pro bk		press, 580	#. blow well do:	wn, RiH with the	g. tag fillat 61	11', RU comp. ,	power swivel,
Comp. pro ble	BTD.6300'. unload w	⁄eli, 15-18 l	bph. rec. up to 3	cups of sand p	oer.5 galls.Pu	Mathig. up to 5/1	Ub", secure well
	vell flowed all night. ' ems. well build up wa np. clean out to 6200 (ESS. 420#. END OF	as csg. from o', unload we TRIGON	1420# to 550#, t e#. PU tbg to 570 TEST FOR C-10	bg, from 100# to 16', secure wel 14 12/13/2000,	o 450#. Open ISDFN 623MCF.1B6	i well up, RIH Wi BL. OIL 1BBL. H	ntn tog. tag till at 20, TBG. PRESS.
CHOKE.	40# csg. press., 580	1# tha prop	a blow well do	wo kill well PC	OH with that	en mill. RtH with	mule shoe collar.
seat nipple, a	n tbg. Tag up at 6175 DEN	5'. RU compi	ressors, clean o	out to PBTD, 630	ill'. PU tog to 5	706'. secure w	eli, dragi
12/14/00 Csg press.6 Blow well do	0#,tbg.press.580# wn ,RIH with tbg.ta	. Flow well g fill at 6300	thur 1/2" choke o'. PU tbg to 6021	for 4 hours. Pi 1', end of tbg. (S	ress. down to 6N) at 6021'. k	580# csg. an 1 and tbg. RDBOP	40# tbg. press. , RUWH, RD stack,
drain equipm 12/18/00 Work on rig,	found problem to be t	the packing	on scoping cylir	nder Remove c	ylinder an sen	t to town for re	pairs. Secure well
sdfn.							
12/18/00 RD comp, R Secure well	) blewy lines, Rd rig	package, S	tart rig down de	errick , would no	ir zooh <b>e gow</b> i	i. i iyuralic syst	ZITTION TO KING.
12/19/00 Rig cylinder	pack up. Change out	hydrlic fluid	s. bleed system	. Rig down pulli	ng unit.		
12/20/00 CLEAN LOC	ATION, ROAD RIG OF	F. MOVE O	FF. FINAL RE	PORT.			