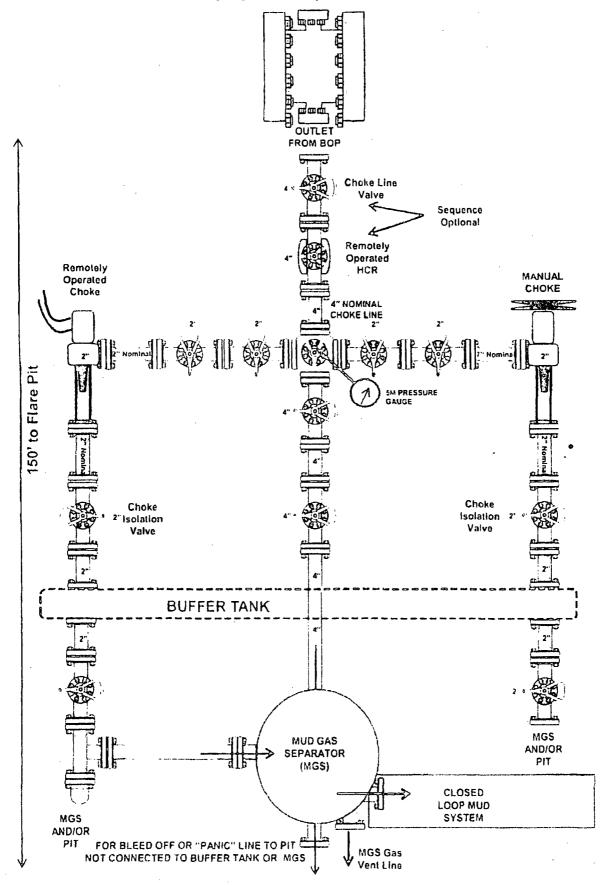
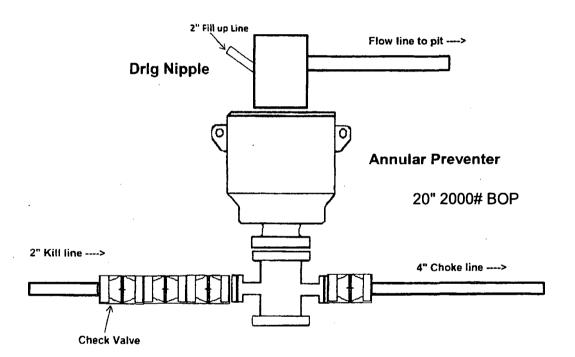
Form 3160-5 (June 2015) DE BU	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 Lease Serial No.							
Do noruse the	NOTICES AND REPO Norm for proposals to Use form 3160-3 (API	drill or to re- D) for such p	ent PCD	Hobb	S If Indian, Allottee o	т Tribe Name		
ST BOUT IN I	TRIPLICATE - Other inst	ructions on p	page 2		7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well Gas Well Oth	er: UNKNOWN OTH				8. Well Name and No. STATION SWD 1			
Name of Operator MESQUITE SWD INCORPOR	9. API Well No. 30-025-43473-00-X1							
3a. Address	10. Field and Pool or Exploratory Area SWD							
CARLSBAD, NM 88221								
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description	,			11. County or Parish, State			
Sec 7 T24S R32E SENW 2625FNL 2315FWL					LEA COUNTY, NM			
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICAT	ΓE NATURE O	F NOTICE,	REPORT, OR OTH	HER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION							
Notice of Intent	☐ Acidize	□ Deep	en	☐ Product	ion (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Hydi	raulic Fracturing	☐ Reclama	ation	■ Well Integrity		
☐ Subsequent Report	□ Casing Repair	□ New	□ New Construction □ Recom		lete	Other		
☐ Final Abandonment Notice	☐ Plug and Abandon ☐ Tempor		arily Abandon	Change to Original A PD				
	☐ Convert to Injection	☐ Plug Back ☐ Water I			Disposal			
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fi Mesquite SWD, Inc. respectfu hole instead of a 3M BOP sys	rk will be performed or provide operations. If the operation reparation reparation must be fill in all inspection. Illy requests permission to term as approved in the or	The Bond No. on sults in a multiple ed only after all rouse a 2M BC riginal APD. B	file with BLM/BIA completion or recover equirements, included on the completion or recover equirements, included on the complete of the comple	a. Required submpletion in a reling reclamation. If the surface attached.	psequent reports must be new interval, a Form 316 n, have been completed a	filed within 30 days 0-4 must be filed once		
Con	# Electronic Submission For MESQUITE nmitted to AFMSS for proc	SWD INCORP	ORATED, sent to	o the Hobbs	•			
Name (Printed/Typed) MELANIE		Title REGULATORY ANALYST						
Signature (Electronic S	Submission)		Date 05/07/2	018				
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE			
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant to conduct the applicant to conduct the applicant to conduct the states any false, fictitious or fraudulents.	uitable title to those rights in the oct operations thereon. U.S.C. Section 1212, make it a	crime for any pe	oCarlsb	ad Fie	ngineer Id Office ake to any department or	Date 2 2018		
ming raise, memoral or mandalette								

2M Choke Manifold Equipment (WITH MGS + CLOSED LOOP)



2,000 psi BOP Schematic



These values will adjust to surface hole size. Override the default entrys if need be. Conductor Hole: 36 inchs Hole Length Conductor Csg: 60 Conductor Csg in from K.B., depth Cond Csg: 60 O. D. of Conductor Casing: 30 I. D. of Conductor: 29 Weight/foot: 157.55 CASIN Grade (Alpha Desg): X Grade (yield/sq.in.): 42 inche Cplg #: 33 30.00 Drilling w/Air ? Read domment. ^ Work yellow cell entrys from here. 9:00 10:20 9.40 13:00 Start w/Operators Mud Wt: 300 10:20 9.40 13:00 Start w/Operators Mud Wt: 300 10:20 9.40 13:00 SURFACE (2nd Dia) psi per foot for exploration wells (lacking better defined in the surface of	Body (1000 bs) 0 1,946	3 1.2590 5 0.3847 0 0.8170	l Wt. 0.50psi/ft	cu ft/ft 7.0686 2.1598 4.5869 Burst (psi) 1,220 2.4053 1.5053 3.6870 cu ft/ft 1.9134
Length Conductor Csg: 60 from K.B., depth Cond Csg: 60 O. D. of Conductor Casing: 30 Weight/foot: 1.57.55 Grade (Alpha Desg): X Grade (yield/sq.in.): 42 Cplg #: 33 Orilling w/Air ? Read domment. A Work yellow cell entrys from here. 9:00 Start w/Operators Mud Wt: 329 Onshore Order 2.B: "Casing design shall assume formation pressure gradients of 0.44 to 5 SURFACE (2nd Dia) psi per foot for exploration wells (lacking better day 1st Csg numbers out of sequence If dimensions=#N/A Read Comment Here 1st Hole I. D. inches: 26 inchs Min ID: 18.73 Measured Hole Length: 800 Weight/foot: 1,33,00 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg: Measured Length (end of A): 800 Casin I. D. of Conductor Csg in I. D. of Conductor: 29 I. D. of Conductor: 29 II. D. of Conductor: 29 II. D. of Conductor: 29 III. D.	2.5999 1.2246 1.2246 1.2246 1.2246 1.2246 1.2246 1.2246 1.2246 1.2246 1.2246 1.2246 2.3343 3.7298 1.5228 1.5228 1.5228 1.5228 1.5228	0 0.3847 0 0.8170 Joint (1000 lbs) 1.946 ← Max Mu ← Min Muc 3 = MudWt @ 7 = MudWt @ 0.4284 0.2681 0.6567 bbl/ft	0.4630 0.2180 Collapse (psi) 220 d Wt. 1 Wt. 20.50psi/ft 20.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	2.1598 4.5869 Burst (psi) 1,220 2.4053 1.5053 3.6870 cu ft/ft
from K.B., depth Cond Csg: 60 O. D. of Conductor Casing: 30 Weight/foot: 157.55 Grade (Alpha Desg): X Grade (yield/sq.in.): 42 Cplg #: 33 OD Cr Drilling w/Air? Read comment: ^ Work yellow cell entrys from here. 5:00 Start w/Operators Mud Wt: 20 Onshore Order 2.B: "Casing design shall assume formation pressure gradients of 0.44 to psi per foot for exploration: wells (lacking better destant) <- Calc rows hidden are indicated by numbers out of sequence Ist Hole I. D. inches: 26 If dimensions=#N/A Read Comment Here 1st Hole I. D. inches: 26 Inchs Measured Hole Length: 800 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 44 Top "A" Length of 1st Csg: 800 Measured Length (end of A): 800 I. D. of Conductor: 29 LASIN LD. of Conductor: 29 LASIN LD. of Conductor: 29 LASIN LD. of Conductor: 29 LASIN LD. of Conductor: 29 LASIN LD. of Conductor: 29 LASIN LD. of Conductor: 29 LASIN LD. of Conductor: 29 LASIN LD. of Conductor: 29 LASIN LO. of Casin LD. of Ca	1.2246 G. Body 5 (1000 /bs) 0 1,946 0.50 9.63 1a):" 8.4' 2.3343 3.7298 1.5228 ft/bbl 0 2.9344	O 0.8170 Joint (1000 lbs) 1.946 ← Max Mu ← Min Muc 3 = MudWt @ 7 = MudWt @ 0.4284 0.2681 0.6567 bbl/ft	0.2180 Collapse (psi) 220 d Wt. 1 Wt. 20.50psi/ft 20.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	4.5869 Burst (psi) 1,220 2.4053 1.5053 3.6870 cu ft/ft
O. D. of Conductor Casing: 30 I. D. of Conductor: 29 Weight/foot: 1.57.55 CASIN Grade (Alpha Desg): X Grade (yield/sq.in.): 42 inche Cplg #: 3.3 3.00.00 Drilling w/Air? Read comment. ^ Work yellow cell entrys from here. 5:00 10:20 9.40 13.00 Start w/Operators Mud Wt: 200 9.40 13.00 Start w/Operators Mud Wt: 200 9.40 13.00 SURFACE (2nd Dia) psi per foot for exploration: wells (lacking better de 1st Csg	G Body (1000 lbs) 0 1,946 0.50 9.63 1a):" 8.4' 2.3343 3.7298 1.5228 ft/bbl 0 2.9344	→ Max Mu → Min Muc 3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft	Collapse (psi) 220 d Wt. Wt. 0.50psi/ft 0.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	Burst (psi) 1,220 2.4053 1.5053 3.6870 cu ft/ft
Weight/foot: 157.55 CASIN Grade (Alpha Desg): X Grade (yield/sq.in.): 42 Cplg #: 33 Drilling w/Air ? Read domment. ^ Work yellow cell entrys from here. 9:00 10:20 9.40 13:00 Start w/Operators Mud Wt: 9:00 10:20 9.40 13:00 Start w/Operators Mud Wt: 9:00 10:20 9.40 13:00 Start w/Operators Mud Wt: 9:00 10:20 9.40 13:00 SURFACE (2nd Dia) psi per foot for exploration: wells (lacking better described by numbers out of sequence 1st Hole I. D. inches: 26 inchs Min ID: 18.73 Measured Hole Length: 8:00 Avg I.D.: 18.73 Measured Hole Length: 8:00 Avg I.D.: 18.73 Grade (Alpha Desg): K Grade (yield/sq.in.): 5:5 Coupling #: 4 Top "A" Length of 1st Csg: 8:00 Measured Length (end of A): 8:00 More production inches: 20 Inches	G Body (1000 lbs) 0 1,946 0.50 9.63 1a):" 8.4' 2.3343 3.7298 1.5228 ft/bbl 0 2.9344	→ Max Mu → Min Muc 3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft	Collapse (psi) 220 d Wt. Wt. 0.50psi/ft 0.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	Burst (psi) 1,220 2.4053 1.5053 3.6870 cu ft/ft
Grade (Alpha Desg): X Grade (yield/sq.in.): 42 Cplg #: 33 Drilling w/Air ? Read domment. ^ Work yellow cell entrys from here. 9:00 10:20 9:40 13:00 Start w/Operators Mud Wt: 340 9:50 500 SURFACE (2nd Dia) psi per foot for exploration: wells (lacking better described by 1st Csg 1st C	Body (1000 bs) 0 1,946	 (1000 lbs) 1,946 → Max Mu → Min Muc 3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft 	(psi) 220 d Wt. I Wt. 0.50psi/ft 0.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	(psi) 1,220 2.4053 1.5053 3.6870 cu ft/ft
Grade (yield/sq.in.): 42 Cplg #: 33 Drilling w/Air ? Read domment. ^ Work yellow cell entrys substace intermediate production inches. from here. 9:00 10:20 9.40 13:00 Start w/Operators Mud Wt: 240 9:30 500 SURFACE (2nd Dia) psi per foot for exploration wells (lacking better de SURFACE (2nd Dia)) psi per foot for exploration wells (lacking better de 1st Csg numbers out of sequence 1st Hole I. D. inches: 26 inchs Min ID: 18.73 Measured Hole Length: 800 Avg I.D.: 18.73 1st Csg Outside Dia: 20 Weight/foot: 133,00 OCG Grade (Alpha Desg): K Grade (yield/sq.in.): 555 Coupling #: 4 Top "A" Length of 1st Csg: 300 Measured Length (end of A): 800	0.50 9.6: 2.3343 3.7298 1.5228 ft/bbl	 (1000 lbs) 1,946 → Max Mu → Min Muc 3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft 	(psi) 220 d Wt. I Wt. 0.50psi/ft 0.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	(psi) 1,220 2.4053 1.5053 3.6870 cu ft/ft
Cplg #: 33 Drilling w/Air ? Read domment. ^ Work yellow cell entrys from here. 9:00 10:20 9:40 13:00 Start w/Operators Mud Wt: 349 9:30 9:30 9:30 Onshore Order 2.B.: "Casing design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (la	0.50 9.6: 1.946 2.3343 3.7298 1.5228 ft/bbl	← Max Mu ← Min Muc 3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft	220 d Wt. I Wt. 0.50psi/ft 0.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	2.4053 1.5053 3.6870 cu ft/ft
Drilling w/Air? Read comment. ^ Work yellow cell entrys from here. Substant w/Operators Mud Wt: Substan	0.50 9.63 ta):" 8.4' 2.3343 3.7298 1.5228 ft/bbl	← Max Mu ← Min Mud 3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft	d Wt. I Wt. 20.50psi/ft 20.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	2.4053 1.5053 3.6870 cu ft/ft
Work yellow cell entrys from here. 9:00 10:20 9.40 13:00 Start w/Operators Mud Wt: 340 930 900 300 Onshore Order 2.B:: "Casing design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation wells (lacking better design shall assume formation wells (lacking better design	0.50 9.63 ta):" 8.44 2.3343 3.7298 1.5228 ft/bbl	← Min Mud 3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft	0.50psi/ft 0.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	1.5053 3.6870 <u>cu ft/ft</u>
Start w/Operators Mud Wt: Onshore Order 2.B.: "Casing design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation wells (lacking better de	0.50 9.63 ta):" 8.44 2.3343 3.7298 1.5228 ft/bbl	← Min Mud 3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft	0.50psi/ft 0.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	1.5053 3.6870 <u>cu ft/ft</u>
Start w/Operators Mud Wt: Onshore Order 2.B.: "Casing design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design shall assume for exploration wells (lacking bette	0.50 9.63 ta):" 8.44 2.3343 3.7298 1.5228 ft/bbl	← Min Mud 3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft	0.50psi/ft 0.44psi/ft 0.4158 0.6643 0.2712 ft/cu.ft	1.5053 3.6870 <u>cu ft/ft</u>
Onshore Order 2.B:: "Casing design shall assume formation pressure gradients of 0.44 to SURFACE (2nd Dia) psi per foot for exploration wells (lacking better design of control of the exploration wells (lacking better design of control of the exploration wells (lacking better design of control of the exploration wells (lacking better design of control of the exploration wells (lacking better design of control of cont	0.50 9.63 ta):" 8.4' 2.3343 3.7298 1.5228 ft/bbl 0 2.9344	3 =MudWt @ 7 =MudWt @ 0.4284 0.2681 0.6567 bbl/ft	0.50psi/ft 0.44psi/ft 0.4158 0.6643 0.2712 ft/cu ft	1.5053 3.6870 <u>cu ft/ft</u>
SURFACE (2nd Dia) psi per foot for exploration wells (lacking better de << Calc rows hidden are indicated by numbers out of sequence 1st Csg If dimensions=#N/A Read Comment Here 1st Hole I. D. inches: 26 inchs Min ID: 18.73 Measured Hole Length: 800 Avg I.D.: 18.73 1st Csg Outside Dia: 20 Weight/foot: 133.00 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg: 300 Measured Length (end of A): 800	8.4 2.3343 3.7298 1.5228 ft/bbl	7 =MudWt @ 0.4284 0.2681 0.6567 <u>bbl/ft</u>	0.44psi/ft 0.4158 0.6643 0.2712 ft/cu ft	1.5053 3.6870 <u>cu ft/ft</u>
Calc rows hidden are indicated by numbers out of sequence If dimensions=#N/A Read Comment Here 1st Hole I. D. inches: 26 inchs Measured Hole Length: 800 Measured Hole Length: 800 Avg I.D.: 18.73 (A) Csg 1st Csg Outside Dia: 20 Weight/foot: 133.00 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg: 300 Measured Length (end of A): 800	2.3343 3.7298 1.5228 ft/bbl	0.4284 0.2681 0.6567 <u>bbl/ft</u>	0.4158 0.6643 0.2712 ft/cu_ft	1.5053 3.6870 <u>cu ft/ft</u>
Ist Csg If dimensions=#N/A Read Comment Here Ist Hole I. D. inches: 26 inchs Min ID: 18.73 Measured Hole Length: 800 Avg I.D.: 18.73 Ist Csg Outside Dia: 20 Weight/foot: 133.00 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg: 300 Measured Length (end of A): 800	3.7298 1.5228 ft/bbl 0 2.9344	0.2681 0.6567 <u>bbl/ft</u>	0.6643 0.2712 ft/cu_ft	1.5053 3.6870 <u>cu ft/ft</u>
If dimensions=#N/A Read Comment Here 1st Hole I. D. inches: 26 inchs Min ID: 18.73 Measured Hole Length: 800 Avg I.D.: 18.73 1st Csg Outside Dia: 20 EVALUA Weight/foot: 1.33.00 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg: 800 Measured Length (end of A): 800	1.5228 ft/bbl 0 2.9344	0.6567 <u>bbl/ft</u>	0.2712 ft/cu.ft	3.6870 cu ft/ft
If dimensions=#N/A Read Comment Here 1st Hole I. D. inches: 26 inchs Min ID: 18.73 Measured Hole Length: 800 Avg I.D.: 18.73 1st Csg Outside Dia: 20 Weight/foot: 133,00 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg: 300 Measured Length (end of A): 800	ft/bbl 0 2.9344	<u>bbl/ft</u>	ft/cu ft	cu ft/ft
Measured Hole Length: 800 Avg I.D.: 18.73 (A) Csg 1st Csg Outside Dia: 20 Weight/foot: 133.00 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg: 300 Measured Length (end of A): 800	0 2.9344			
1st Csg Outside Dia: 20 Weight/foot: 133.00 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg: 300 Measured Length (end of A): 800		0.3408	0.5226	1.9134
1st Csg Outside Dia: 20 Weight/foot: 133.00 Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg. 300 Measured Length (end of A): 800		0.3408	0.5226	1.9134
Weight/foot: 133.00 OD Cr Grade (Alpha Desg): K Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg. 300 Measured Length (end of A): 800				
Grade (Alpha Desg): K inche Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg: 300 Measured Length (end of A): 800	TIO .			
Grade (yield/sq.in.): 55 Coupling #: 4 Top "A" Length of 1st Csg. 500 Measured Length (end of A): 800 Calculate the state of the state	la Body	Joint	Collapse	Burst
Coupling #: 4 O.K Top "A" Length of 1st Csg. 2.50 Measured Length (end of A): 800	(1000 lbs)	(1000 lbs)	(psi)	(psi)
Top "A" Length of 1st Csg: 500 (A) 2.50 Measured Length (end of A): 800	2,125	2,123	1,500	3,060
Measured Length (end of A): 800	O.K.	O.K.	O.K	O.K.
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Sagment "A" 0.0.2.111 R by ccg. 1500		and the same of th		
Segment A Q.O.Zim.b.ii. CSg #300	· .			
	ft/bb	<u>bbl/ft</u>	ft/cu ft	cu ft/
DV Tool ?. Enter depth: (B) Csg 18.73	0		:	
1. Stage Cmt		SURFACE	(2nd Dia)	
Measured Lgth to 760 sx yield				*, *
Shoe Jt Lgth: 40 1125 1.91 last lea	d Csg/Hole ft	: 1427		
Meas dist to Shoe: 800 200 1.34 Tail	Csg/Hole ft	: 178		
Length of 800 Ft Overlap above p			g test psig:	,500
Open Hole past 0 81 % excess cement	proposed	e f		
BOPE: 2M				