Form 3160-3 (March 2012)	-			··· FOI ON Expire	RM APPRO IB No. 1004- es October 3	VED 0137 1, 2014
UNITED STATES DEPARTMENT OF THE	5. Lease Serial N	lo.	<u> </u>			
BUREAU OF LAND MAN	VAGEMEN	Γ		USA NMNM113	417	
APPLICATION FOR PERMIT TO	DRILL O	r reenter		6. If Indian, Allo	tee or Trib	e Name
la. Type of work: I DRILL REENT	ER	1		7 If Unit or CA A	greement,	Name and No.
Ib. Type of Well: 🗹 Oil Well 🔲 Gas Well 🛄 Other	∽ . √s	ingle Zone 🔲 Mult	ple Zone	8. Lease Name ai ANTELOPE RID	nd Well No IGE 11 2	4 34 FED #3H
2. Name of Operator CHEVRON U.S.A. INC. 432	3		· ·	9. API Well No. 30-02.9	-4-	2318,
^{3a.} Address 15 SMITH ROAD MIDLAND, TEXAS 79705	3b. Phone N 432-687-7	9. (include area code) 1375		10. Field and Pool, RED HILLS:BOI	or Exploration	NG NORTH
4. Location of Well (Report location clearly and in accordance with a	nty State require	MORREACH		11. Sec., T. R. M. o	r Blk, and S	Survey or Area
At surface 330' FSL, & 980' FWL				SEC 11, T24S, I	R34E, UL	.:M
At proposed prod. zone 330' FNL & 980' FWI		NEC A & 2014				
14. Distance in miles and direction from nearest town or post office*				12. County or Paris	ih	13. State
 15. Distance from proposed*. 330' FSL location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any) 	16. No. of 440.020		17. Spacir 160	g Unit dedicated to th	nis well	<u> </u>
 18. Distance from proposed location* 1,100' FROM PENROC to nearest well, drilling, completed, MADERA COM #1 applied for, on this lease, ft. 	ed Depth 61	20. BLM/ CA0329	BIA Bond No. on file			
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22 Approx	imate date work will st	art*	23. Estimated dura	ition	
		chments		· · · · · · · · · · · · · · · · · · ·		
The following completed is accordance with the requirements of Orch	27. Alla	Order No. 1. must have	attachad to th	in forme		
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO must be filed with the appropriate Forest Service Office). 	1 Lands, the	 Bond to cover Item 20 above) Operator certif Such other site BLM. 	the operation	ns unless covered by ormation and/or plan	an existin s as máy be	g bond on file (see e required by the
25. Signature	Name DEN	(Printed Typed)			Date 04/0	4/2014
		,,,,,,,				
Approved by (Signature)	Name	e (Printed Typed)	;		Date	2/8/11
Title FOR FIELD MANAGER	Offic	eCARI	SBAD FI	ELD OFFICE	•	
Application approval does not warrant or certify that the applicant hol	lds legal or equ	itable title to those rig	hts in the sul	bject lease which wou	ld entitle th	e applicant to
conduct operations thereon. Conditions of approval, if any, are attached.			A	PPROVAL P	OR T	WO YEARS
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a States any false, fictitious or fraudulent statements or representations as	crime for any s to any matter	person knowingly and within its jurisdiction.	willfully to	nake to any departme	nt or agend	cy of the United
(Continued on page 2)				*(I)	nstructio	ons on page 2)
·		K2	108/1	Ÿ		· .
Carlsbad Controlled Water Basin		11	- (
			SEE	ATTACH	ED F	OR Jr.
Approval Subject to G	ieneral Req	uirements	CON	DITIONS	OF A	PPROVAL

Approval Subject to General Requirements & Special Stipulations Attached

DEC 1 0 2014

1. FORMATION TOPS

The estimated tops of important geologic markers are as follows:

FORMATION	SUB-SEA	KBTVD	MD
Rustler	2432	1100	
Magenta Dolomite	2386	1146	
Salado	1850	1682	
Castile	324	3208	
Lamar	-1897	5429	
Bell Canyon	-1934	5466	
Cherry Canyon	-2669	6201	
Brushy Canyon	-4826	8358	· · · · · · · · · · · · · · · · · · ·
Bone Spring Limestone	-5530	9062	
1st Bone Spring	-6681	10213	
2nd Bone Spring	-7218	10750	
	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
Lateral TD (2nd Bone Spring)	(7,418)	10,950	15361

2. ESTIMATED DEPTH OF WATER, OIL, GAS & OTHER MINERAL BEARING FORMATIONS

The estimated depths at which the top and bottom of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered are as follows:

Substance	Formation	Depth
Deepest Exp	ected Base of Fresh Water	1,146
Water	Rustler	.1100
Water	Bell Canyon	5466
Water	Cherry Canyon	8358
Oil/Gas	Brushy Canyon	8358
Oil/Gas	Bone Spring Limestone	9062
Oil/Gas	1st Bone Spring	10213
Oil/Gas	2nd Bone Spring	10750

All shows of fresh water and minerals will be reported and protected.

3. BOP EQUIPMENT

Will have a minimum of a 5000 psi rig stack (see proposed schematic) for drill out below surface casing. Stack will be tested as specified in the attached testing requirements. Chevron requests a variance to use A coflex hose with a <u>metal protective covering</u> that will be utilized between the BOP and Choke manifold. Please see the attached testing and certification information.

Chevron requests a variance to use a GE/Vetco SH-2 Multibowl wellhead, which will be run through the rig foor on surface casing. BOPE will be nippled up and test after cementing surface casing. Subsequent tests will be performed as needed, not to exceed 30 days. The field report from GE/Vetco and BOP test information will be provided in a subsequent report at the end of the well. Please see the attached wellhead schematic. An installation manual has been placed on file with the BLM office and remains unchanged from previous submittal.

4. CASING PROGRAM

a. The proposed casing program will be as follows:

Purpose	From	То	Hole Size	Csg Size	Weight	Grade	Thread	Condition
Surface	0'	1,200'	17-1/2"	13-3/8"	48 #	H-40	STC	New
Intermediate	0'	5,200'	12-1/4"	9-5/8"	40 #	HCK-55	LTC	New
Production	0'	15,361'	8-3/4"	5-1/2"	17.0 #	HCP-110	CDC	Nêw

b. Casing design subject to revision based on geologic conditions encountered.

- ^{C.} ***A "Worst Case" casing design for wells in a particular area is used below to calculate the Casing Safety Factors. If for any reason the casing design for a particular well requires setting casing deeper than the following "worst case" design, then the Casing Safety Factors will be recalcuated & sent to the BLM prior to drilling.
- d. Chevron will fill casing at a minimum of every 20 jts (840') while running for intermediate and production casing in order to maintain collapse SF.

SF Calculations based on the following "Worst Case" casing design.

Surface Casing:	1500'		
Intermediate Casing	: 5300'		
Production Casing:	16,500' N	1D/11,500' TVD (5000' V	S @ 90 deg inc)
Casing String	Min SF Burst	Min SF Collapse	Min SF Tension
Surface	1.28	1.14	1.6
Shallow Intermediate	1.28	1.25	1.6
Production	1.34	1.65	1.6

Min SF is the smallest of a group of safety factors that include the following considerations:

	Surf	Int	Prod
Burst Design			
Pressure Test- Surface, Int, Prod Csg	X	X	X
P external: Water			
P internal: Test psi + next section heaviest mud in csg			
Displace to Gas- Surf Csg	Х		
P external: Water		ł	
P internal: Dry Gas from Next Csg Point			
Frac at Shoe, Gas to Surf- Int Csg		X	
P external: Water			
P internal: Dry Gas, 15 ppg Frac Gradient			
Stimulation (Frac) Pressures- Prod Csg			X –
P external: Water			
P internal: Max inj pressure w/ heaviest injected fluid			
Tubing leak- Prod Csg (packer at KOP)			X
P external: Water			
P internal: Leak just below surf, 8.7 ppg packer fluid			
Collapse Design			
Full Evacuation	X	X	X
P external: Water gradient in cement, mud above TOC			
P internal: none			
Cementing- Surf, Int, Prod Csg	X	X	X
P external: Wet cement			
P internal: water			
Tension Design			
100k lb overpull	X	X	X

5. CEMENTING PROGRAM

Slurry	Туре	Тор	Bottom	Weight	Yield	%Excess	Sacks	Water
Surface				(ppg)	(sx/cu ft)	Dpen Hole		gal/sk
Lead	C + 4% Gel+2%CaCl	0'	900'	13.5	1.75	150	846	9.18
Tail	Class C+2%CaCl	900'	1,200'	14.8	1.36	150	441	6.39
Intermediate								
Lead	65C/35Poz +6%Gel +5%Salt	0'	4,600'	12.9	1.87	100	1381	9.72
Tail	Class C	4,600'	5,200'	14.8	1.33	100	311	6.24
Production								
1st Lead	50% Class H+ 50% Silicalite +2% Gel	4,700'	9,968'	11.3	2.54	75	881	15.07
2nd Look	Versacem	9,968'	11,222'	13.2	1.61	75	348	8.10
	(Halliburton)							
Tail	Acid Soluble Cement	11,222'	15,361'	15	2.6	35	543	11.2

1. Final cement volumes will be determined by caliper.

2. Surface casing shall have at least one centralizer installed on each of the bottom three joints starting with the shoe joint.

3. Production casing will have one horizontal type centralizer on every joint for the first 1000' from TD, then every other joint to EOB, and then every third joint to KOP. Bowspring type centralizers will be run from KOP to intermediate casing.

ONSHORE ORDER NO. 1 Chevron Operating Inc. Antelope Ridge 11-24-34 Fed 1H Lea. NM

6. MUD PROGRAM

From	То	Туре	Weight	F. Vis	Filtrate
0'	1,200'	Spud Mud	8.3 - 8.7	32 - 34	NC - NC
1,200'	5,200'	Brine	9.5 - 10.1	28 - 29	NC - NC
5,200'	10,468'	FW/Cut Brine	8.3 - 9.5	28 - 29	NC - NC
		•			
10,468'	11,222'	Cut Brine	8.3 - 9.5	28 - 30	15 - 25
11,222'	15,361'	FW/Cut Brine	8.3 - 9.5	28 - 29	15 - 25

A closed system will by utilized consisting of above ground steel tanks. All wastes accumulated during drilling operations will be contained in a portable trash cage and removed from location and deposited in an approved sanitary landfill. Sanitary wastes will be contained in a chemical portatoilet and then hauled to an approved sanitary landfill.

All fluids and cuttings will be disposed of in accordance with New Mexico Oil Conservation Division rules and regulations.

A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density. viscosity, gel strength, filtration, and pH.

Visual mud monitoring equipment shall be in place to detect volume changes indicating loss or gain of circulating fluid volume. When abnormal pressures are anticipated -- a pit volume totalizer (PVT), stroke counter, and flow sensor will be used to detect volume changes indicating loss or gain of circulating fluid volume.

A weighting agent and lost circulating material (LCM) will be onsite to mitigate pressure or lost circulation as hole conditions dictate.

7. TESTING, LOGGING, AND CORING

The anticipated type and amount of testing, logging, and coring are as follows:

a. Drill stem tests are not planned.

b. The logging program will be as follows:

TYPE	Logs	Interval	Timing	Vendor
Mudlogs	2 man mudlog	Int Csg to TD	Drillout of Int Csg	TBD
LWD	MWD Gamma	Curve and Lateral	While Drilling	TBD
·	-	· -	-	-
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-		-		-
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c. Conventional whole core samples are not planned.

d. A Directional Survey will be run.

8. ABNORMAL PRESSURES AND HYDROGEN SULFIDE

- a. No abnormal pressures or temperatures are expected. Estimated BHP is: 4822 psi
- b. Hydrogen sulfide gas is not anticipated. An H2S Contingency plan is attached with this APD in the event that H2S is encountered

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Chevron

Lea County NM (NAD27 NME) Antelope Ridge 11-24-34 Federal #3H

WB1

Plan: Plan #2 03-27-14

Standard Planning Report

27 March, 2014

Phoenix Technology Services

Planning Report

Database: Company Project Site: Well: Wellbore Design:	GCR DB Chevron Lea Cou Antelope #3H WB1 Plan #2	ny NM (NAD27 NM IRidge 1124-34 Fe 03-27-14	IE) deral	Local Co JIVD, Refe MD, Refer North IRe Survey C	ordinate Refe rence: ence: terence: alculation Me	rence thod	(Well #3H KB @:3531:50 KB @:3531:50 Grid Minimum Curv	ush (Ensign/15 ush (Ensign/15 alure	() () () () () () () () () () () () () (
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Phoenix Technology Services

Planning Report

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11,700.00	90.50	359.54	10,941.66	959.04	-7.68	959.07	0.00	0.00	0.00
11,800.00	90,50	359.54	10,940,79	1,059,03	-8.48	1.059.06	0.00	0.00	0.00
11,900.00	90.50	359.54	10,939.91	1,159.02	-9.28	1,159.06	0.00	0.00	0.00
12,000.00	90.50	359.54	10,939.04	1,259.02	-10.08	1,259.06	0.00	00.0	0.00
12,100.00	90.50	359.54	10,938.17	1,359.01	-10.88	1,359.05	0.00	0.00	0.00
12,200.00	90.50	359.54	10,937.30	1,459.00	-11.68	1,459.05	0.00	0.00	0.00
12,300.00	90.50	359.54	10,936.42	1,559.00	-12.48	1,559.05	0.00	0.00	0.00
12,400.00	90.50	359.54	10,935.55	1,658.99	-13.28	1,659.04	0.00	0.00	0.00
12,500.00	90.50	359.54	10,934.00	1,758.98	-14.08	1,759.04	0.00	0.00	0.00
12,600.00	90.50	359.54	10,933.80	1,858.97	-14.88	1,859.03	0.00	0.00	0.00
12,700.00	90.50	359.54	10,932.93	2 058 96	-15.69	2,059,03	0.00	0.00	0.00
12,900.00	90.50	359.54	10,931 19	2,158.95	-17.29	2,000.00	0.00	0.00	0.00
13,000.00	90.50	. 359.54	10,930,31	2,258.95	-18.09	2,259.02	0.00	0.00	0.00
13,100.00	90.50	359.54	10,929.44	2,358.94	-18.89	2,359.01	0.00	0.00	0.00
13,200.00	90.50	359.54	10,928.57	2,458.93	-19.69	2,459.01	0.00	0.00	0.00
13,300.00	90.50	359.54	10,927.70	2,558.93	-20.49	2,559.01	0.00	0.00	0.00
13,400.00	90.50	359.54	10,926.82	2,658.92	-21.29	2,659.00	0.00	0.00	0.00
13,300.00	90.50	. 000.04	10,325,35	2,750.91	-22.05	2,759.00	0.00	0.00	0.00
13,600.00	90.50	359.54	10,925.08	2,858.90	-22.89	2,859,00	0.00	0.00	0.00
13,700.00	90.50	359.54	10,923,33	3 058 89	-23.09	2,958.99	0.00	0.00	0.00
13,900.00	90.50	359.54	10,922,46	3,158.88	-25.29	3,158,98	0.00	0.00	0.00
14,000.00	90.50	359.54	10,921.59	3,258.88	-26.09	3,258.98	0.00	0.00	0.00
14,100.00	90.50	359.54	10,920.72	3,358.87	-26.89	3,358.98	0.00	0.00	0.00
14,200.00	90.50	359.54	10,919.84	3,458.86	-27.69	3,458.97	0.00	0.00	0.00
14,300.00	90.50	359.54	10,918.97	3,558.86	-28.50	3,558.97	0.00	0.00	0.00
14,400.00	90.50	359.54	10,918,10	3,658,85	-29.30	3,658.97	0.00	0.00	0.00
14,500.00	90.50	359.54	10,917.22	3,758.84	-30.10	3,758.96	0.00	0.00	0.00
14,600.00	90.50	359,54	10,916.35	3,858.83	-30.90	3,858.96	0.00	0.00	0.00
14,700.00	90.50	359.54	10,915.48	3,958,83	-31.70	3,958,95	0.00	0.00	0.00
14,800.00	90.50 QA KA	209.04 250 51	10,914.01	4,000.02	-32.5U _33.30	4,000.90	0.00	0.00	0.00
15.000.00	90.50	359.54	10,912.86	4,258.81	-34.10	4,258.94	0.00	0.00	0.00
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COMPASS 5000.1 Build 56

Phoenix Technology Services

Planning Report

Database: GCR Company: Chev Project: Lea C Site: Antel Well: #3H2 Wellbore: WB1	DB ron Sounty NM (NAD27 ope Ridge 11-24-3	NME) 4 Federal	Lecal Co TVD Refer MDRefer North Ref Survey C	ordinate,Reference ence ence erence loulation Method	Well #3H KB @ 3531500s KB @ 3531500s Grid Minimum Curvati	ft (Ensign 153) : ft (Ensign 153) : ire	
Design: Plan	#2:03-27-14				<u>Alexandra anna a</u>		
Planned Survey Measured Depth (usft) (ation ('Azimut) t (').	Vertical Depth (usft)	+N/.S (USft)	Vertical +E/-W Section (usft) ((usft)	Doğleğ Rate (?/100ustt)(?/	Build Rate 100usft)(?)	Turn Rate (100usft)
15,100.00	90.50 359	10,911.99	4,358.80	-34.90 4,358.94	0.00	0.00	0.00
15,200.00	90.50 359	10,911.12	4,458.79	-35.70 4,458.94 -36.50 4,558.93	0.00	0.00	0.00
15,362.22	90.50 359	10,909.70	4,621.00	-37.00 4,621.15	0.00	0.00	0.00
TD at 15362 22 - PB	HL-AR 11-24-34 #3	用於非常影響的形式		此同時發展了這些影響			之的解释的方法
Design Targets Target Name - hit/miss target > Dip -Shape PBHL-AR 11-24-34 #3H - plan hits target center - Point	Anglè Dip'Dir. (*) -90.00 89.5*	TVD +N/- (üsft) (üsft 7 10,909.70 4,62	5 +E/W (usft) 1.00 -37.00	Northing E (Lisft) 451,529.00	asting (usft) <u>La</u> 774,468.00 32° 14		<u>auLongitude</u> 03° 26' 44.33966 W
Formations Measured Depth (USft)	Vertical Depth (usft)	Nam	e	Lithology	Diğ (î)	Dip Direction (1)	
11,217.36	10,945.84	TL 10950' TVD @ 0' \	/S w/90.5° Inc		-0.50	359.54	
Plan Annotations Measured Depth (usft)	Vertical Depth (usft)	÷Local Coord FN/S (usft)	inates +E/-W (usft)	Comment			
10,468.38 11,222.55 15,362.22	10,468.38 10,945.83 10,909.70	0.00 481.62 4,621.00	0.00 -3.86 -37.00	KOP, 12°/100' Build LP, Hold 90.5° Inc, 359 TD at 15362.22).54° Azm		

BLOWOUT PREVENTOR SCHEMATIC

Minimum Requirements

OPERATION : Intermediate and Production Hole Sections

Minimum System Pressure Rating : 5,000 psi



CHOKE MANIFOLD SCHEMATIC

Minimum Requirements

OPERATION : Intermediate and Production Hole Sections

Minimum System Pressure Rating 5,000 psi



BOPE Testing

Minimum Requirements

Closing Unit and Accumulator Checklist

The following item must be performed, verified, and checked off at least once per well prior to low/high pressure testing of BOP equipment. This must be repeated after 6 months on the same well.

Precharge pressure for each accumulator bottle must fall within the range below. Bottles may be further charged with nitrogen gas only. Tested precharge pressures must be recorded for each individual bottle and kept on location through the end of the well. Test will be conducted prior to connecting unit to BOP stack.

Check one that applies	Accumulator working pressure rating	Minimum acceptable operating pressure	Desired precharge pressure	Maximum acceptable precharge pressure	Minimum acceptable precharge pressure
	1500 psi	1500 psi	750 psi	BOO psi	700 psi
	2000 psi	2000 psi	1000 psi	1100 psi	900 psi
	3000 psi	3000 psi	1000 psi	1100 psi	900 psi

Accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if used), close all rams, close the annular preventer, and retain a minimum of 200 psi above the maximum acceptable precharge pressure (see table above) on the closing manifold without the use of the closing pumps. This test will be performed with test pressure recorded and kept on location through the end of the well

Accumulator fluid reservoir will be double the usable fluid volume of the accumulator system capacity. Fluid level will be maintained at manufacturer's recommendations. Usable fluid volume will be recorded. Reservior capacity will be recorded. Reservior capacity will be recorded. Reservior fluid level will be recorded along with manufacturer's recommendation. All will be kept on location through the end of the well.

Closing unit system will have two independent power sources (not counting accumulator bottles) to close the preventers.

Power for the closing unit pumps will be available to the unit at all times so that the pumps will automatically start when the closing valve manifold pressure decreases to the pre-set level. It is recommended to check that air line to accumulator pump is "ON" during each tour change.

With accumulator bottles isolated, closing unit will be capable of opening the hydraulically-operated choke line valve (If used) plus close the annular preventer on the smallest size drill pipe within 2 minutes and obtain a minimum of 200 psi above maximum acceptable precharge pressure (see table above) on the closing manifold. Test pressure and closing time will be recorded and kept on location through the end of the well.

Master controls for the BOPE system will be located at the accumulator and will be capable of opening and closing all preventer and the choke line valve (if used)

Remote controls for the BOPE system will be readily accessible (clear path) to the driller and located on the rig floor (not in the dog house). Remote controls will be capable of closing all preventers.

Record accumulator tests in drilling reports and IADC sheet

BOPE Test Checklist

The following item must be ckecked off prior to beginning test

BLM will be given at least 4 hour notice prior to beginning BOPE testing

Valve on casing head below test plug will be open

Test will be performed using clear water.

The following item must be performed during the BOPE testing and then checked off

BOPE will be pressure tested when initially installed, whenever any seal subject to test pressure is broken, following related repairs, and at a minimum of 30 days intervals. Test pressure and times will be recorded by a 34 party on a test chart and kept on location through the end of the well.

Test plug will be used

Ram type preventer and all related well control equipment will be tested to 250 psi (low) and 5,000 psi (high).

Annular type preventer will be tested to 250 psi (low) and 3,500 psi (high).

Valves will be tested from the working pressure side with all down stream valves open. The check valve will be held open to test the kill line valve(s)

Each pressure test will be held for 10 minutes with no allowable leak off.

Master controls and remote controls to the closing unit (accumulator) must be function tested as part of the BOP testing

Record BOP tests and pressures in drilling reports and IADC sheet

After Installation Checklist is complete, fill out the information below and email to Superintendent and Drilling Engineer <u>along</u> with any/all BOP and accumulator test charts and reports from 3rd parties.

Representative:

Date:





Robsco. Inc. **OILFIELD RUBBER PRODUCTS**

4749 Eastpark Drive Houston, TX 77028 United States of America

Gates Corporation Authorized Rotary and Vibrator Hose Subcontracted Fabricator

Hydrostatic Test Certification

Robsco, Inc. certifies that the following hose assembly has been tested to the Gates Oilfield Roughneck Agreement/Specification requirements and passed the hydrostatic test per API Spec 7K, Fifth Edition, June 2010, Test pressure 9.6.7 and per Table 9 to 15,000 psi in accordance with this product number. Hose burst pressure 9.6.7.2 exceeds the minimum of 2.25 times the working pressure per Table 9.

Serial Number

Recorder 22349

Assembly Part Number

36332R3-1/16HUB10K-LL-L

Serial Number / Date Code L32461102512R112712-5

Hose Size Testers 3.5IN X.32FT OC CS

Chart Recorder Information Calibration Date Oct. 19th 2012

Lloyd's Register Type Approved for Fire Test OD/1000/499 Rev 1

Hydrostatic Test: **Visual Inspection:**

Passed Passed

11/28/2012 Date & Initial

QA Representative Signature

Shipper:

GHX - Robsco, Inc. 4749 Eastpark Drive

Houston, TX 77028 Rufus Dominguez 713-672-1777

Shipment Reference: 9415989 Consignee Reference: 491394-156JR Total Weight: 1687 Total Shipment Pieces: 1

Special Instruction

DO NOT STAND CRATES ON END!!!!

DIM Weight: 1105 qty: 1 (88 x 84 x 29)

00608423360 2

Label 1 of 1 Saia, Inc.

853-1923-A 11/29/2012

TOTAL SERVICE SUPPLY LP 1620 VICEROY

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ODESSA, TX 79763 ATTN: BRUCE

(Fold Sheet Here)







 This drawing is the property of GE Oil & Gas Pressure Control LP and is considered confidential. Unless otherwise approved in writing, neither it nor its contents may be used, copied. transmitted or reproduced except for the sole purpose of GE Oil & Gas Pressure Control LP.
 CHEVRON USA, INC. DELAWARE BASIN

 13-3/8" x 9-5/8" x 5-1/2" x 2-7/8" 10M SH2/Conventional
 DRAWN
 VJK
 19MAR13

 Wellhead Assembly, With DSA, T-EBS-F Tubing Head,
 FOR REFERENCE ONLY
 FOR REFERENCE ONLY

 T-EN Tubing Hanger and A5PEN Adapter Flange
 DRAWING NO.
 AE23705

CERTIFICATION

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations of 18 U.S.C. 1001 for the filing of a false statement.

____ day of _____, 2014 Executed this $\underline{D3}$

Name:

Frederick Verner - Project Manager

Address:

<u>1400 Smith Street, 40039</u> <u>Houston, TX 77027</u>

Office

713-372-6149

E-mail:

fredverner@chevron.com