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Form 3160-3
(March 2012)

OCD Hobbs

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JUN 27 2018
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires October 31, 2014

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: ☑ DRILL ☐ REENTER	5. Lease Serial No. NMLC0029415A
	6. If Indian, Allotee or Tribe Name
	7. If Unit or CA Agreement, Name and No.
1b. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Other ☐ Single Zone ☑ Multiple Zone	8. Lease Name and Well No. PARTITION 24 FED AD 1H (321610)
2. Name of Operator BURNETT OIL COMPANY INCORPORATED (3080)	9. API Well No. 30-025-44931
3a. Address Burnett Plaza - Suite 1500, 801 Cherry Street 3b. Phone No. (include area code) (817)583-8730	10. Field and Pool, or Exploratory (26770) FREN / GLORIETA YESO
4. Location of Well (Report location clearly and in accordance with any State requirements.*) At surface LOT 1 / 812 FNL / 526 FWL / LAT 32.825198 / LONG -103.812777 At proposed prod. zone TR D / 332 FNL / 287 FWL / LAT 32.826491 / LONG -103.830767	11. Sec., T. R. M. or Blk. and Survey or Area SEC 19 / T17S / R32E / NMP
14. Distance in miles and direction from nearest town or post office* 4 miles	12. County or Parish LEA 13. State NM

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 526 feet	16. No. of acres in lease 640	17. Spacing Unit dedicated to this well 160
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 229 feet	19. Proposed Depth 5472 feet / 10648 feet	20. BLM/BIA Bond No. on file FED: NMB000197
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3935 feet	22. Approximate date work will start* 08/01/2018	23. Estimated duration 15 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature (Electronic Submission)	Name (Printed/Typed) Leslie Garvis / Ph: (817)583-8730	Date 10/18/2017
Title Regulatory Coordinator		
Approved by (Signature) (Electronic Submission)	Name (Printed/Typed) Cody Layton / Ph: (575)234-5959	Date 05/22/2018
Title Supervisor Multiple Resources	Office CARLSBAD	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

GCP Rec 06/14/18

*(Instructions on page 2)

KZ 06/28/18

APPROVED WITH CONDITIONS

Approval Date: 05/22/2018

Double Sided

INSTRUCTIONS

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

ITEM 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable Federal regulations concerning subsequent work proposals or reports on the well.

ITEM 4: Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local Federal offices for specific instructions.

ITEM 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on the reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal agency offices.

ITEMS 15 AND 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective productive zone.

ITEM 22: Consult applicable Federal regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NOTICES

The Privacy Act of 1974 and regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.
AUTHORITY: 30 U.S.C. 181 et seq., 25 U.S.C. 396; 43 CFR 3160
PRINCIPAL PURPOSES: The information will be used to: (1) process and evaluate your application for a permit to drill a new oil, gas, or service well or to reenter a plugged and abandoned well; and (2) document, for administrative use, information for the management, disposal and use of National Resource Lands and resources including (a) analyzing your proposal to discover and extract the Federal or Indian resources encountered; (b) reviewing procedures and equipment and the projected impact on the land involved; and (c) evaluating the effects of the proposed operation on the surface and subsurface water and other environmental impacts.
ROUTINE USE: Information from the record and/or the record will be transferred to appropriate Federal, State, and local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecution, in connection with congressional inquiries and for regulatory responsibilities.
EFFECT OF NOT PROVIDING INFORMATION: Filing of this application and disclosure of the information is mandatory only if you elect to initiate a drilling or reentry operation on an oil and gas lease.

The Paperwork Reduction Act of 1995 requires us to inform you that:
The BLM collects this information to allow evaluation of the technical, safety, and environmental factors involved with drilling for oil and/or gas on Federal and Indian oil and gas leases. This information will be used to analyze and approve applications. Response to this request is mandatory only if the operator elects to initiate drilling or reentry operations on an oil and gas lease. The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

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

(Continued on page 3)

Approval Date: 05/22/2018

Additional Operator Remarks

Location of Well

1. SHL: LOT 1 / 812 FNL / 526 FWL / TWSP: 17S / RANGE: 32E / SECTION: 19 / LAT: 32.825198 / LONG: -103.812777 (TVD: 0 feet, MD: 0 feet)
   PPP: TR A / 331 FNL / 330 FEL / TWSP: 17S / RANGE: 31E / SECTION: 24 / LAT: 32.826521 / LONG: -103.815565 (TVD: 5472 feet, MD: 10648 feet)
   BHL: TR D / 332 FNL / 287 FWL / TWSP: 17S / RANGE: 31E / SECTION: 24 / LAT: 32.826491 / LONG: -103.830767 (TVD: 5472 feet, MD: 10648 feet)

BLM Point of Contact

Name: Judith Yeager
Title: Legal Instruments Examiner
Phone: 5752345936
Email: jyeager@blm.gov

Approval Date: 05/22/2018

Review and Appeal Rights

A person contesting a decision shall request a State Director review. This request must be filed within 20 working days of receipt of the Notice with the appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Land Appeals, 801 North Quincy Street, Suite 300, Arlington, VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.

AFMSS

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Operator Certification Data Report

05/29/2018

Operator 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 herein 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 conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

NAME: Leslie Garvis **Signed on:** 10/18/2017

Title: Regulatory Coordinator

Street Address: Burnett Plaza - Suite 1500, 801 Cherry Street - Unit 9

City: Fort Worth **State:** TX **Zip:** 76102

Phone: (817)583-8730

Email address: lgarvis@burnettoil.com

Field Representative

Representative Name: Tyler Deans

Street Address: 87 Square Lake Road (CR 220)

City: Loco Hills **State:** NM **Zip:** 88255

Phone: (575)553-4699

Email address: tdeans@burnettoil.com

AFMSS

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Application Data Report

05/29/2018

APD ID: 10400023290 **Submission Date:** 10/18/2017

Operator Name: BURNETT OIL COMPANY INCORPORATED

Well Name: PARTITION 24 FED AD **Well Number:** 1H

Well Type: OIL WELL **Well Work Type:** Drill

Highlighted data reflects the most recent changes

Show Final Text

Section 1 - General

APD ID: 10400023290 **Tie to previous NOS?** **Submission Date:** 10/18/2017

BLM Office: CARLSBAD **User:** Leslie Garvis **Title:** Regulatory Coordinator

Federal/Indian APD: FED **Is the first lease penetrated for production Federal or Indian?** FED

Lease number: NMLC0029415A **Lease Acres:** 640

Surface access agreement in place? **Allotted?** **Reservation:**

Agreement in place? NO **Federal or Indian agreement:**

Agreement number:

Agreement name:

Keep application confidential? NO

Permitting Agent? NO **APD Operator:** BURNETT OIL COMPANY INCORPORATED

Operator letter of designation:

Operator Info

Operator Organization Name: BURNETT OIL COMPANY INCORPORATED

Operator Address: Burnett Plaza - Suite 1500, 801 Cherry Street - Unit 9 **Zip:** 76102

Operator PO Box:

Operator City: Fort Worth **State:** TX

Operator Phone: (817)583-8730

Operator Internet Address:

Section 2 - Well Information

Well in Master Development Plan? NO **Mater Development Plan name:**

Well in Master SUPO? NO **Master SUPO name:**

Well in Master Drilling Plan? NO **Master Drilling Plan name:**

Well Name: PARTITION 24 FED AD **Well Number:** 1H **Well API Number:**

Field/Pool or Exploratory? Field and Pool **Field Name:** FREN **Pool Name:** GLORIETA YESO

Is the proposed well in an area containing other mineral resources? NATURAL GAS,OIL

Operator Name: BURNETT OIL COMPANY INCORPORATED

Well Name: PARTITION 24 FED AD **Well Number:** 1H

Describe other minerals:

Is the proposed well in a Helium production area? N **Use Existing Well Pad?** NO **New surface disturbance?**

Type of Well Pad: MULTIPLE WELL **Multiple Well Pad Name:** PARTITION 24 FED **Number:** AD

Well Class: HORIZONTAL **Number of Legs:** 1

Well Work Type: Drill

Well Type: OIL WELL

Describe Well Type:

Well sub-Type: INFILL

Describe sub-type:

Distance to town: 4 Miles **Distance to nearest well:** 229 FT **Distance to lease line:** 526 FT

Reservoir well spacing assigned acres Measurement: 160 Acres

Well plat: Well_Plat_PARTITION_24_FED_AD_1H_20171012101014.pdf

Well work start Date: 08/01/2018 **Duration:** 15 DAYS

Section 3 - Well Location Table

Survey Type: RECTANGULAR

Describe Survey Type:

Datum: NAD83 **Vertical Datum:** NAVD88

Survey number:

	NS-Foot	NS Indicator	EW-Foot	EW Indicator	Twsp	Range	Section	Aliquot/Lot/Tract	Latitude	Longitude	County	State	Meridian	Lease Type	Lease Number	Elevation	MD	TVD
SHL Leg #1	812	FNL	526	FWL	17S	32E	19	Lot 1	32.825198	-103.812777	LEA	NEW MEXICO	NEW MEXICO	F	NMLC0029405A	3935	0	0
KOP Leg #1	812	FNL	526	FWL	17S	32E	19	Lot 1	32.825198	-103.812777	LEA	NEW MEXICO	NEW MEXICO	F	NMLC0029405A	3935	0	0
PPP Leg #1	331	FNL	330	FEL	17S	31E	24	Tract A	32.826521	-103.815565	EDDY	NEW MEXICO	NEW MEXICO	F	NMLC0029415A	-1537	10648	5472

Operator Name: BURNETT OIL COMPANY INCORPORATED

Well Name: PARTITION 24 FED AD **Well Number:** 1H

	NS-Foot	NS Indicator	EW-Foot	EW Indicator	Twsp	Range	Section	Aliquot/Lot/Tract	Latitude	Longitude	County	State	Meridian	Lease Type	Lease Number	Elevation	MD	TVD
EXIT Leg #1	331	FNL	331	FWL	17S	31E	24	Tract D	32.826487	-103.88289	EDDY	NEW MEXICO	NEW MEXICO	F	NMLC0029415A	-1537	10648	5472
BHL Leg #1	332	FNL	287	FWL	17S	31E	24	Tract D	32.826491	-103.830767	EDDY	NEW MEXICO	NEW MEXICO	F	NMLC0029415A	-1537	10648	5472

APD ID: 10400023290 **Submission Date:** 10/18/2017

Operator Name: BURNETT OIL COMPANY INCORPORATED

Well Name: PARTITION 24 FED AD **Well Number:** 1H

Well Type: OIL WELL **Well Work Type:** Drill

Highlighted data reflects the most recent changes

Show Final Text

Section 1 - Geologic Formations

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	RUSTLER	0	0	0	ALLUVIUM	NONE	No
2	RUSTLER ANHYDRITE	-623	623	623	ANHYDRITE	NONE	No
3	SALADO	-799	799	799	SALT	NONE	No
4	BASE OF SALT	-1817	1817	1817	SALT	NONE	No
5	YATES	-2011	2011	2011	SHALE	NONE	No
6	SEVEN RIVERS	-2338	2338	2338	ANHYDRITE	OIL	No
7	QUEEN	-2951	2951	2951	SHALE	OIL	No
8	GRAYBURG	-3334	3334	3334	DOLOMITE	OIL	No
9	SAN ANDRES	-3688	3688	3688	DOLOMITE	OIL	No
10	GLORIETA	-5228	5228	5228	SHALE	OIL	Yes
11	YESO	-5324	5324	5324	SHALE	OIL	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 3M **Rating Depth:** 6000

Equipment: The blowout preventer equipment (BOPE) shown in the attached diagram will consist of a 3000 PSI Hydril Unit (annular) with hydraulic closing equipment. Other necessary BOP equipment will include a kelly cock, floor safety valve, choke lines and choke manifold having 3000 PSI WP rating. See attached multibowl wellhead diagram.

Requesting Variance? NO

Variance request:

Testing Procedure: The equipment will comply with Onshore Order #2. BOPE will be tested to 3,000 psi and the Annular tested to 1,500 psi and maintained for at least ten (10) minutes. The 13 3/8" drilling head will be installed on the surface casing and in use continuously until total depth is reached. An independent testing company will be used for the testing.

Operator Name: BURNETT OIL COMPANY INCORPORATED

Well Name: PARTITION 24 FED AD **Well Number:** 1H

Casing Attachments

Casing ID: 5 **String Type:** PRODUCTION

Inspection Document:

Spec Document:

Tapered String Spec:

Casing Design Assumptions and Worksheet(s):

P24FAD1H_Casing_Design_Worksheet_20171013130113.pdf

Section 4 - Cement

String Type	Lead/Tail	Stage Tool Depth	Top MD	Bottom MD	Quantity(sx)	Yield	Density	Cu Ft	Excess%	Cement type	Additives
PRODUCTION	Lead		0	0	0	0	0	0	0	See Below	See Below for Production Casing Cement
CONDUCTOR	Lead		0	0	0	0	0	0	0	0	0
SURFACE	Lead		0	720	330	1.75	13.5	94	100	ExtendaCem	CZ 0.1250 lbm Poly-EFLAKE
SURFACE	Tail		0	720	340	1.35	14.8	[redacted]	100	HalCem 2% Calcium Chloride	Flake
INTERMEDIATE	Lead		0	2000	475	1.75	13.5	94	50	ExtendaCem	CZ 0.1250 lbm Poly-E-Flake
INTERMEDIATE	Tail		0	2000	205	1.33	14.8	[redacted]	50	HalCem	none
PRODUCTION	Lead		0	10648	255	2.46	14.24	94	35	EconoCem-C	0.1250 lbm Poly-E-Flake, 0.25 lbm D-Air 5000
PRODUCTION	Tail		0	10648	170	1.33	14.8	[redacted]	35	Halchem	0.50% LAP-1, 0.25 lbm D-Air 5000, 0.40% CFR-3,0.10% HR-800

Operator Name: BURNETT OIL COMPANY INCORPORATED

Well Name: PARTITION 24 FED AD **Well Number:** 1H

Section 5 - Circulating Medium

Mud System Type: Closed

Will an air or gas system be Used? NO

Description of the equipment for the circulating system in accordance with Onshore Order #2:

Diagram of the equipment for the circulating system in accordance with Onshore Order #2:

Describe what will be on location to control well or mitigate other conditions: The necessary mud products for weight addition and fluid loss will be on locations at all times.

Describe the mud monitoring system utilized: Pason equipment will be used to monitor the mud system.

Circulating Medium Table

Top Depth	Bottom Depth	Mud Type	Min Weight (lbs/gal)	Max Weight (lbs/gal)	Density (lbs/cu ft)	Gel Strength (lbs/100 sqft)	PH	Viscosity (CP)	Salinity (ppm)	Filtration (cc)	Additional Characteristics
0	720	WATER-BASED MUD	8.4	9.5							
2000	10648	WATER-BASED MUD	9.5	10							
750	2000	WATER-BASED MUD	9.5	10							

Section 6 - Test, Logging, Coring

List of production tests including testing procedures, equipment and safety measures:

No open hole logs will be run

List of open and cased hole logs run in the well:

DS,MUDLOG

Coring operation description for the well:

No cores ot DSTs are planned at this time.

Operator Name: BURNETT OIL COMPANY INCORPORATED

Well Name: PARTITION 24 FED AD **Well Number:** 1H

Section 7 - Pressure

Anticipated Bottom Hole Pressure: 2435 **Anticipated Surface Pressure:** 1231.16

Anticipated Bottom Hole Temperature(F): 105

Anticipated abnormal pressures, temperatures, or potential geologic hazards? NO

Describe:

Contingency Plans geoharzards description:

Contingency Plans geohazards attachment:

Hydrogen Sulfide drilling operations plan required? YES

Hydrogen sulfide drilling operations plan:

P24FAD1H_Emergency_Contact_20171013145921.pdf
P24FAD1H_H2S_Plan_20171018110245.pdf
P24FAD1H_H2S_Contingency_20171018110555.pdf

Section 8 - Other Information

Proposed horizontal/directional/multi-lateral plan submission:

P24FAD1H_Directional_Plan_1_20171013150225.pdf
P24FAD_1H_Directional_Plan_2_20171013150237.pdf

Other proposed operations facets description:

See Attached Drilling Plan

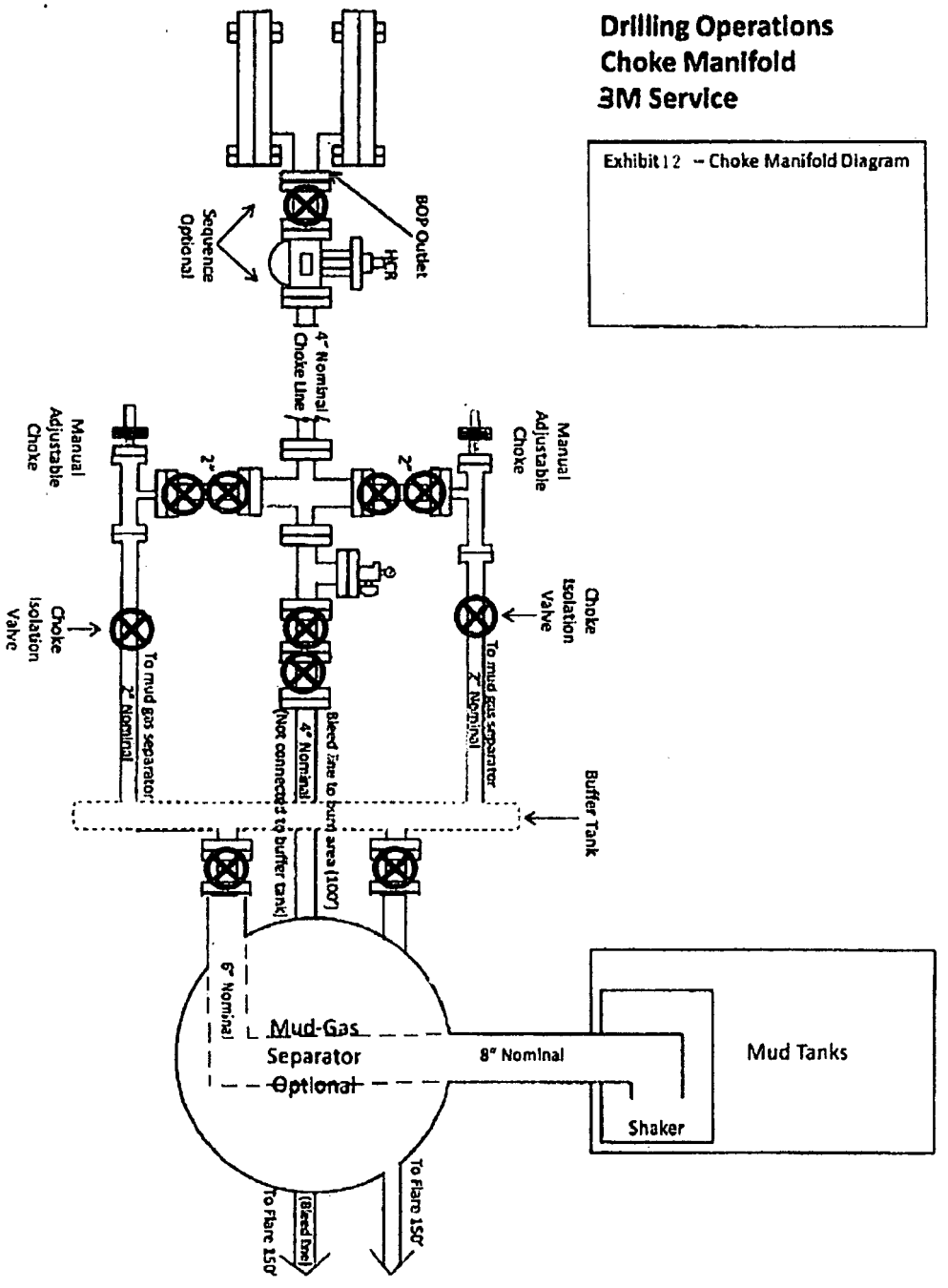
Other proposed operations facets attachment:

P24FAD1H_Drlg_Plan_20171018125404.pdf

Other Variance attachment:

Drilling Operations
Choke Manifold
3M Service

Exhibit 12 – Choke Manifold Diagram



As shown in Figure 2, the wellhead holds the BOP equipment in position for well control during drilling operation. The wellhead (both A and B Sections) provide a vital link between the BOP and the casing strings required to drill and produce the well. The wellhead assembly is very important and provides several purposes such as:

- To support the weight of the casing string;
- To provide a pressure seal between the casing strings and the environment;
- To provide an outlet for any built up pressure to be bleed off.

Casing Head

The casing head is the lowermost section of the wellhead and may be attached by either a threaded or slip-on and weld connection to fit the casing. Threaded connections are simple to install and easy to remove, however it requires the casing to be run and set with the threaded connection precisely at the desired elevation. Since positioning the connection at the desired elevation is often a problem, a slip-on and weld connection (Figure 3) is commonly used. This requires welding services to complete the installation. When installing the casing head, great care needs to be taken to ensure the casing head is level and aligned with the rotary table. Additionally, the derrick should be level in order to prevent damage to the Kelly and the BOP/casing head system during subsequent drilling operations which could cause damage to the seal and support areas.

After installation, the casing head/casing connection needs to be hydrostatically tested based off of the equipment's rated pressure of the pipe and flanged fittings. The casing head usually provides one or more side openings that provides access to each casing annulus and can be used for bleeding off pressure or pumping into the well. Caution should be taken when pumping mud continuously through these outlets as it

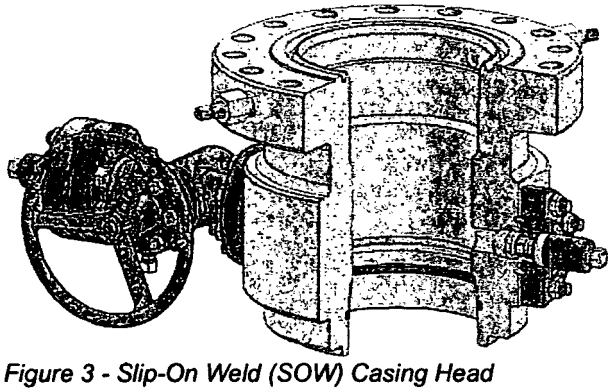


Figure 3 - Slip-On Weld (SOW) Casing Head

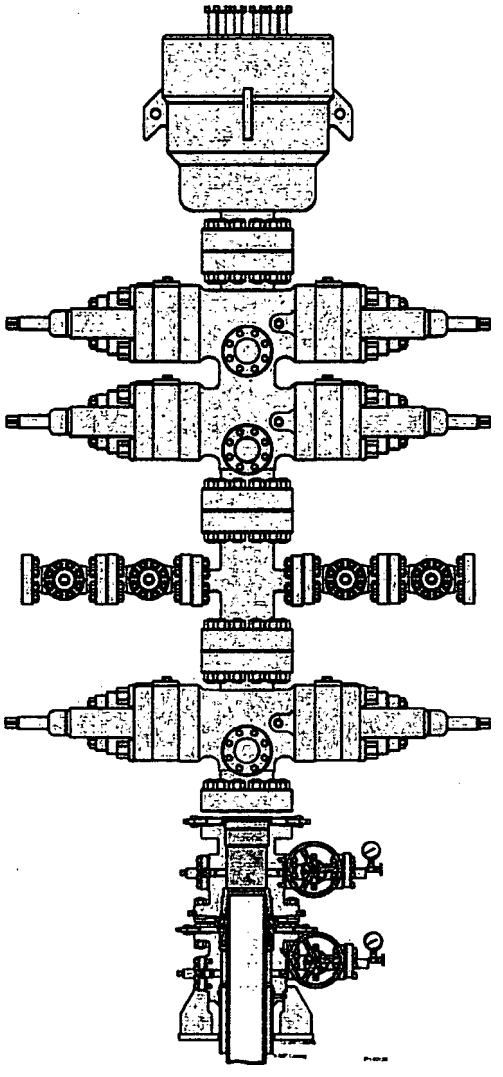


Figure 2 - BOP Stack Made Up to Wellhead

may erode the wellhead, weakening the system. Pressure should be monitored and checked periodically. Casing head side outlets may be attached by thread, studded, clamp hub, and flanged connections. Casing heads with threaded outlets are acceptable for services up to and including 5,000 PSI working pressure provided that the casing head working pressure is rated the same. Some companies require flanged or studded connections for all 5,000 PSI and higher working pressure systems.

In sizing casing heads, the top flange must be sized to permit drilling the desired hole size and subsequent running and hanging of the casing strings. Usually the flange opening is sized to equal or exceeding the casing inside diameter of the casing string that is to be installed.

Adapter spools or flanges to connect BOP's of different sizes or pressure ratings to the casing head are not

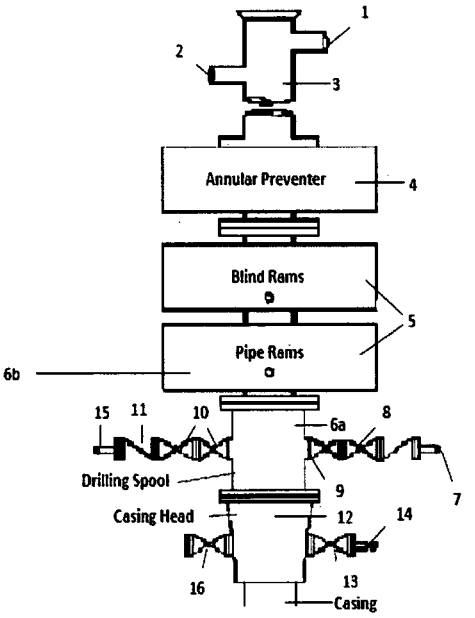
Mack Energy Corporation
Minimum Blowout Preventer Requirements
3000 psi Working Pressure
13 5/8 inch- 5 MWP
11 Inch - 5 MWP
EXHIBIT #10

Stack Requirements

NO.	Items	Min. I.D.	Min. Nominal
1	Flowline		2"
2	Fill up line		2"
3	Drilling nipple		
4	Annular preventer		
5	Two single or one dual hydraulically operated rams		
6a	Drilling spool with 2" min. kill line and 3" min choke line outlets		2" Choke
6b	2" min. kill line and 3" min. choke line outlets in ram. (Alternate to 6a above)		
7	Valve Gate Plug	3 1/8	
8	Gate valve-power operated	3 1/8	
9	Line to choke manifold		3"
10	Valve Gate Plug	2 1/16	
11	Check valve	2 1/16	
12	Casing head		
13	Valve Gate Plug	1 13/16	
14	Pressure gauge with needle valve		
15	Kill line to rig mud pump manifold		2"

OPTIONAL

16	Flanged Valve	1 13/16	



CONTRACTOR'S OPTION TO FURNISH:

1. All equipment and connections above bradenhead or casinghead. Working pressure of preventers to be 2000 psi minimum.
2. Automatic accumulator (80 gallons, minimum) capable of closing BOP in 30 seconds or less and, holding them closed against full rated working pressure.
3. BOP controls, to be located near drillers' position.
4. Kelly equipped with Kelly cock.
5. Inside blowout preventer or its equivalent on derrick floor at all times with proper threads to fit pipe being used.
6. Kelly saver-sub equipped with rubber casing protector at all times.
7. Plug type blowout preventer tester.
8. Extra set pipe rams to fit drill pipe in use on location at all times.
9. Type RX ring gaskets in place of Type R.
10.

ME

MEC TO FURNISH:

1. Bradenhead or casing head and side valves.
2. Wear bushing. If required.

GENERAL NOTES:

1. Deviations from this drawing may be made only with the express permission of MEC's Drilling Manager.
2. All connections, valves, fittings, piping, etc., subject to well or pump pressure must be flanged (suitable clamp connections acceptable) and have minimum working pressure equal to rated working pressure of preventers up through choke valves must be full opening and suitable for high pressure mud service.
3. Controls to be of standard design and each marked, showing opening and closing position
4. Chokes will be positioned so as not to hamper or delay changing of choke beans. Replaceable parts for adjustable choke, or bean sizes, retainers, and choke wrenches to be conveniently located for immediate use.
5. All valves to be equipped with hand-wheels or handles ready for immediate use.
6. Choke lines must be suitably anchored.
7. Handwheels and extensions to be connected and ready for use.
8. Valves adjacent to drilling spool to be kept open. Use outside valves except for emergency.
9. All seamless steel control piping (2000 psi working pressure) to have flexible joints to avoid stress. Hoses will be permitted.
10. Casinghead connections shall not be used except in case of emergency.
11. Does not use kill line for routine fill up operations.

CERTIFICATE No : 140324-01 page : 59 of 60

CONTACT(P/O) No. : 73998

ISSUED DATE : 2014-03-21

COMMODITY : E.R.W. STEEL PIPE

SPECIFICATION : API 5CT J55
API 5CT 2011

INSPECTION CERTIFICATE

EN10204 TYPE 3.1 B-1991

CUSTOMER : ATLAS TUBULAR,LP

NEXTEEL CO.,LTD. EXTEEL CO., LTD.
HEAD OFFICE 767-1, Daegak-Ri, Daesong-Myun, Nam-Gu, Pohang City, KyungBu Korea.

QA Reviewed and Accepted
By:
Date:

ITEM NO.	TYPE OF PIPE END ①	NOMINAL SIZE	Dimension (O.D x Thick. x Length) ② ③	QUANTITY (PCS)	TOTAL WEIGHT (kg)	HEAT NO.	(Gauge Length: 2 INCH) YIELD STRENGTH psi (MPa)	TENSILE STRENGTH psi (MPa) B ④	TENSILE STRENGTH psi (MPa) W ④	EL (%) ⑤	CHEMICAL COMPOSITION(%)	C -4	Si -3	Mn	P -4	S	Cr -2	Ni -2	Cu -3	Mo -2	V -3	Sol-Al	Ti	B	Nb	Ceq. ⑦	HYDRO-STATIC TEST T.P (PSI) ⑧	RE SULT ⑨	IMPACT TEST A.ENERGY (J) (21)℃	SHEAR AREA	HARDNESS TEST HRB HV	HIC	Corrosion TEST SSCC	REMARK
1	BPE	13-3/8	13.375 x 0.330 x 45	44	41,332	SB87489	67,100	92,500		31	H	2519	200	1392	135	20	2	2	21	1	1	42			100	1,600	G	132	132					
							67,300	92,800	93,300	31	P	2524	202	1397	146	25	Tr	Tr	22	Tr	Tr	44			107			130					
							67,700	92,900	93,400	32	P	2520	202	1405	145	20	Tr	Tr	22	Tr	Tr	43			108			134					
2	BPE	13-3/8	13.375 x 0.330 x 40	1	835	132A08685	61,800	83,400		36	H	1900	160	900	110	18	32	1	20	Tr	2	39			130	1,600	G	132	132					
							62,400	84,100	84,700	36	P	1904	161	900	114	21	33	Tr	20	Tr	Tr	39			140			130					
							62,200	84,100	84,700	37	P	1902	161	910	116	18	32	Tr	22	Tr	Tr	39			135			135					
3	BPE	13-3/8	13.375 x 0.330 x 39	1	814	SB87489	67,100	92,500		31	H	2519	200	1392	135	20	2	2	21	1	1	42			100	1,600	G	132	132					
							67,300	92,800	93,300	31	P	2524	202	1397	146	25	Tr	Tr	22	Tr	Tr	44			107			130					
							67,700	92,900	93,400	32	P	2520	202	1405	145	20	Tr	Tr	22	Tr	Tr	43			108			134					
			** SUB TOTAL **	46	42,981																													

HEAT TREATMENT (WELD SEAM) G	VISUAL & DIMENSION G	FLATTENING, BEND, GUIDED BEND TEST G	REVERSE FLATTENING TEST	WELD DUCTILITY TEST	FLARING TEST	RESIDUAL MAGNETISM TEST	CRUSH TEST	STRAIGHTNESS G	DRIFT TEST G	NONDESTRUCTIVE TEST(NDT) U.T SEAM G	U.T FULL BODY	M.T G

NOTE

① BPE: BLACK PLAIN END, BBE: BLACK BEVELLED END, BTE: BLACK THREADED END, BTC: BLACK THREADED & COUPLED, GPE: GALVANIZED PLAIN END.
② O.D: OUTSIDE DIAMETER Thick.: Wall Thickness (Unit : Inch)
③ Length (Unit : Feet)
④ B: BASE METAL, W: WELD SEAM
⑤ H: HEAT(LADLE) ANALYSIS, P: PRODUCT ANALYSIS
⑥ Chemical Composition Unit:-4: × 1/10000,-3: × 1/1000,-2: × 1/100(The test value less than each unit is regarded as Tr)
⑦ Carbon Equivalent: C+Mn/6+(Ni+Cu)/15+(Cr+Mo+V)/5
⑧ T.P:TEST PRESSURE
⑨ G : Good
⑩ NDT:NONDESTRUCTIVE TEST, E.T:EDDYCURRENT TEST, U.T:ULTRASONIC TEST, M.T:MAGNETIC PARTICLE TEST(Special End Area Test)

※ G : Good
※※ Tr : Trace element

- Tensile Test(Strip Type Specimen:Width) : ≤ 3-1/2"→19mm, 4"~7-5/8"→25mm, 8-5/8 ≤→38mm
- Specimen Orientation : L90
- Reference Indicator for NDE : N10 3.2mm(0.125") or N10
- Min.temperature for Heat Treatment : Min. 850℃

SIGNATURE

WE HEREBY CERTIFY THAT THE PRODUCTS HERE IN HAVE BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPECIFICATION AND ALSO WITH THE REQUIREMENTS CALLED FOR THE ORDER.

SURVEYOR TO :

SIGNATURE

MANAGER OF QUALITY ASSURANCE TEAM

CERTIFICATE No. : 140324-01 page : 59 of 60

CONTACT(P/O) No. : 73998

ISSUED DATE : 2014-03-21

COMMODITY : E.R.W. STEEL PIPE

SPECIFICATION : API 5CT J55
API 5CT 2011

INSPECTION CERTIFICATE

EN10204 TYPE 3.1 B-1991

CUSTOMER : ATLAS TUBULAR,LP

NEXTEEL CO.,LTD. EXTEEL CO., LTD.
HEAD OFFICE 767-1, Daegak-Ri, Daesong-Myun, Nam-Gu, Pohang City, KyungBu Korea.

QA Reviewed and Approved
By:
Date:

(Gauge Length: 2 INCH) — CHEMICAL COMPOSITION(%)

ITEM NO.	TYPE OF PIPE END ①	NOMINAL SIZE	Dimension (O.D x Thick. x Length) ② ③	QUANTITY (PCS)	TOTAL WEIGHT (kg)	HEAT NO.	YIELD STRENGTH psi (MPa)	TENSILE STRENGTH psi (MPa) B ④	TENSILE STRENGTH psi (MPa) W ④	EL (%) ⑤		C -4	Si -3	Mn	P -4	S	Cr -2	Ni	Cu -3	Mo -2	V -3	Sol-Al	Ti	B	Nb	Ceq. ⑦	HYDRO-STATIC TEST T.P (PSI) ⑧	RE SULT ⑨	IMPACT TEST A.ENERGY (J) (21)℃	IMPACT TEST SHEAR AREA	HARDNESS TEST HRB HV	Corrosion TEST HIC SSCC	REMARK
1	BPE	13-3/8	13.375 x 0.330 x 45	20	18,787	S887476	68,400	81,200		32	H	2403	196	1386	118	22	2	1	18	Tr	3	31			90	1,600	G	131	133				
							66,900	91,500	92,200	32	P	2405	196	1391	119	26	1	Tr	19	Tr	1	32			98			136					
							66,700	91,300	92,000	32	P	2405	198	1390	123	25	1	Tr	18	Tr	1	33			96			131					
				70	65,755	S887480	68,300	92,500		32	H	2486	204	1372	33	21	2	1	10	Tr	3	29			90	1,600	G	135	131				
							69,000	93,200	93,800	32	P	2488	205	1379	50	26	Tr	Tr	11	Tr	Tr	29			100			129					
							68,600	93,200	93,600	32	P	2487	204	1380	42	21	Tr	Tr	12	Tr	Tr	29			91			129					
				63	59,179	S887484	68,000	92,100		32	H	2437	200	1382	129	15	2	1	13	1	1	49			90	1,600	G	131	130				
							68,400	92,100	92,700	33	P	2437	200	1389	139	16	Tr	Tr	14	Tr	Tr	50			95			133					
							68,500	92,800	93,300	32	P	2440	200	1388	135	15	Tr	Tr	13	Tr	Tr	49			97			127					
			** SUB TOTAL **	153	143,721																													

HEAT TREATMENT (WELD SEAM) G	VISUAL & DIMENSION G	FLATTENING, BEND, GUIDED BEND TEST G	REVERSE FLATTENING TEST	WELD DUCTILITY TEST	FLARING TEST	RESIDUAL MAGNETISM TEST	CRUSH TEST	STRAIGHTNESS G	DRIFT TEST G	NONDESTRUCTIVE TEST(NDT) U.T SEAM G	U.T FULL BODY	M.T G
	① BPE: BLACK PLAIN END.	③ Length (Unit : Feet)			※ G : Good				• Tensile Test(Strip Type Specimen:Width)			
	BBE: BLACK BEVELLED END.	④ B: BASE METAL, W: WELD SEAM			※ Tr: Trace element				: ≤ 3-1/2"→19mm, 4"~7-5/8"→25mm, 8-5/8 ≤→38mm			
N	BTE: BLACK THREADED END.	⑤ H: HEAT(LADLE) ANALYSIS, P: PRODUCT ANALYSIS							: Specimen Orientation : L90			
O	BTC: BLACK THREADED & COUPLED.	⑥ Chemical Composition Unit:-4: x 1/10000,-3: x 1/1000,-2: x 1/100(The test value less than each unit is regarded as Tr)							• Reference Indicator for NUE : N10 3.2mm(0.125") or N10			
T	GPE: GALVANIZED PLAIN END.	⑦ Carbon Equivalent: C+Mn/6+(Ni+Cu)/15+(Cr+Mo+V)/5							• Min.temperature for Heat Treatment : Min. 850℃			
E	② O.D: OUTSIDE DIAMETER	⑧ T.P:TEST PRESSURE										
	Thick.: Wall Thickness	⑨ G : Good										
	(Unit : Inch)	⑩ NDT:NONDESTRUCTIVE TEST, E.T:EDDYCURRENT TEST, U.T:ULTRASONIC TEST, M.T:MAGNETIC PARTICLE TEST(Special End Area Test)										

SIGNATURE

WE HEREBY CERTIFY THAT THE PRODUCTS HERE IN HAVE BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPECIFICATION AND ALSO WITH THE REQUIREMENTS CALLED FOR THE ORDER.

SURVEYOR TO :

SIGNATURE

MANAGER OF QUALITY ASSURANCE TEAM

증명서번호
CERTIFICATE No. : 131122 - 01

계약번호
CONTECT(P/O) No. : 70997

발급일자
ISSUED DATE : 2013-11-22

제품명
COMMODITY : E.R.W. STEEL PIPE

제품규격
SPECIFICATION : API 5CT J55
API 5CT 2011

검 사 증 명 서
INSPECTION CERTIFICATE

EN10204 TYPE 3.1 B-1991

NEXTEEL CO.,LTD.
넥 스 틸 ㈜
NEXTEEL CO., LTD.
본사 공장 : 경북 포항시 남구 대송면 대각리 767-1번지
HEAD OFFICE : 767-1, Daegak-Ri, Daesong-Myun, Nam-Gu, Pohang City, KyungBuk, Korea.

고객사
CUSTOMER : ATLAS TUBULAR,LP

ITEM NO.	끝단 TYPE OF PIPE END ①	호칭경 NOMINAL SIZE	치수 Dimension 외경 x 두께 x 길이 (O.D x Thick. x Length) ② ③	수량 QUANTITY (PCS)	총중량 TOTAL WEIGHT (kg)	제강번호 HEAT NO.	인장시험 TENSILE TEST (Gauge Length: 2 INCH) 항복강도 YIELD STRENGTH psi (MPa)	인장강도 TENSILE STRENGTH psi (MPa) B ④	인장강도 TENSILE STRENGTH psi (MPa) W ④	연신율 EL (%)	⑤	C -4	Si -3	Mn -3	P -4	S -4	Cr -2	Ni -3	Cu -2	Mo -3	V -3	Sol-Al -3	Ti -4	B -4	Nb -4	Ceq. ⑦	수압시험 HYDRO-STATIC TEST T.P (PSI) ⑧	RE SULT ⑨	충격시험 IMPACT TEST A.ENERGY (J) (21)℃	SHEAR AREA (%)	경도시험 HARDNESS TEST HRB	HV	부식시험 Corrosion TEST HIC	SSCC	비고 REMARK
1	BPE	10-3/4	10.750 x 0.400 x 45	20	18,069	SP21600	68,000	94,800		32	H	2544	177	1403	145	18	2	2	18	Tr	Tr	26			90		2,500	G	135							
							68,900	95,400	95,500	33	P	2541	175	1400	143	15	Tr	Tr	16	Tr	Tr	25			90											
							68,500	95,100	95,600	33	P	2541	174	1399	143	16	Tr	Tr	15	Tr	Tr	25			90											
				45	40,654	SP57855	70,000	97,700		31	H	2580	177	1375	141	23	2	1	15	Tr	1	20			100		2,500	G	136							
							70,700	98,300	98,400	32	P	2578	173	1372	138	20	1	Tr	13	Tr	Tr	20			100											
							70,300	98,000	98,500	32	P	2577	174	1371	137	22	Tr	Tr	12	Tr	Tr	19			90											
2	BPE	13-3/8	13.375 x 0.330 x 38	105	83,289	S887489	67,100	92,500		31	H	2519	200	1392	135	20	2	2	21	1	1	42			100		1,600	G	135							
							67,600	93,000	93,200	31	P	2517	198	1389	132	17	Tr	1	19	Tr	Tr	40			90											
							67,800	93,100	93,300	32	P	2516	198	1390	133	17	1	Tr	18	Tr	Tr	41			90											
			** SUB TOTAL **	170	142,012																															

열처리 HEAT TREATMENT (WELD SEAM)	외관,치수검사 VISUAL & DIMENSION	편평,굽힘시험 FLATTENING, BEND. GUIDED BEND TEST	전개시험 REVERSE FLATTENING TEST	용접부연성시험 WELD DUCTILITY TEST	압확시험 FLARING TEST	잔류자장시험 RESIDUAL MAGNETISM TEST	충압시험 CRUSH TEST	진직도 STRAIGHTNESS	관통시험 DRIFT TEST	비파괴검사 ⑩ NONDESTRUCTIVE TEST(NDT) U.T SEAM	U.T FULL BODY	M.T
G	G	G						G	G	G	G	G

NOTE

① BPE: BLACK PLAIN END.
BBE: BLACK BEVELLED END.
BTE: BLACK THREADED END.
BTC: BLACK THREADED & COUPLED.
GPE: GALVANIZED PLAIN END.
GTE: GAVANIZED THREADED END.
GTC: GALVANIZED THREAD & COUPLED

② O.D: OUTSIDE DIAMETER. Thick.: Wall Thickness
Unit (M: mm, I: Inch)
③ Unit : (M: Meter, F: Feet, I: Inch)
④ B: BASE METAL, W: WELD METAL
⑤ H: HEAT(LADLE) ANALYSIS P: PRODUCT ANALYSIS
⑥ Chomical Composition Unit: -4:×1/10000, -3:×1/1000, -2:×1/100
⑦ Carbon Equivalent : C+Mn/6+(Ni+Cu)/15+(Cr+Mo+V)/5

⑧ T.P : TEST PRESSURE ⑨ G: Good
⑩ NDT: E.T: EDDYCURRENT TEST
U.T: ULTRASONIC TEST
M.T: MAGNETIC PARTICLE TEST(Special End Area Test)
* Tr: It is within the standard range and include trace element

* Tensile Test(Strip Type Specimen:Width)
: ≤ 3-1/2" -> 19mm, 4" ~ 7-5/8" -> 25mm
8-5/8 ≤ -> 38mm
: < 8-5/8" Pipe Body : L90
8-5/8" ≤ Pipe Body : T180, Seam Weld : W
* Reference Indicator for NDE : N10 3.2mm(0.125") or N10
* Min.temperature for Heat Treatment : Min. 950℃

SIGNATURE

본 제품은 관련 규격이 정한 시험 및 검사에 합격하였음을 증명합니다.
WE HEREBY CERTIFY THAT THE PRODUCTS HERE IN HAVE BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPECIFICATION AND ALSO WITH THE REQUIREMENTS CALLED FOR THE ORDER.

SURVEYOR TO :

SIGNATUR

MANAGER OF QUALITY ASSURANCE TEAM

ATLAS TUBULAR, LP

PO BOX 431
ROBSTOWN, TX 78380

Phone - 361-387-7505 Fax - 361-387-4613

INVOICE # : 1002213
Invoice Date : 12/19/2014
Page Number : 1 of 1

INVOICE

SOLD TO:

BUFFALO OILFIELD SUPPLY
201 MAIN STREET, SUITE 1680
FT. WORTH, TEXAS 76102

Customer PO #	: PO-015680		Terms	: 1%-10-30	
Order Date	: 12/08/2014	Ship Date : 12/12/2014	F.O.B.	: 006 - LOCATION	
Shipped Via	: SEE BELOW		Sales Order #	: 300253	
Well Name	: STOCK		Sold By	: RG	Phone: 432-897-0050

ITEM	QUANTITY	DESCRIPTION	$ RATE	$ TOTAL
1	5,906.65 FT	13-3/8" 48.00# J-55 STC R3 ERW NEW API CASING (NEXTEEL) 130 JTS	26.44	156,171.83

Discount of $ 1,561.72 Available If Paid By 12/29/2014.

Accounts are considered past due after 30 days at which time 1.5% per month rate of interest is assessed.

NON-TAXABLE, TX 0.0000 % TAX $: 0.00

INVOICE TOTAL $: 156,171.83

Washita Valley Enterprises, Inc.

BILL OF LADING

P.O. Box 94160 • Oklahoma City, OK 73143-4160 • Phone (405) 670-5338 • DOT #259583 • I.C.C. #164156 • O.C.C. #52259

From	ATLAS TUBULAR/LINN ENERGY	Date	12/15/2014 BOL # 160215 06
P/U Loc	WVEI 250 YARD	Ordered By	YVETTE RASCO
City/State	10151 COUNTY ROAD 1060 HYDRO OK	PO/RQ #	91494
Lease/Rig	ARESTIA NM	Rel# / N#	300253
		Ref #	

Consignee	BUFFALO OILFIELD	Ordered by WBS#:	YVETTE RASCO
Lease/Rig	ARESTIA NM	PO/RQ #	
City/State	ARESTIA NM	Rel# / AFE	300253
		Ref #	
Delivery Date	12/11/2014 Time 3:00	WBS#:	12-14-2628
Truck/Trl	303 000T Carrier TRICOAST	Est Cost $	

Delivery Instructions
ARESTIA, NEW MEXICO. BUFFALO OILFIELD.

Joints	Footage	Description		Rack #
20	909.05 13 3/8"48#	J-55 ST&C ERW R-3 CSG	NEXTEEL	J-09 End:

5906.65
130 JTS

Summary: Trucks Used: 6 Total Joints Delivered: 130 (5,906.65 Feet)

88	3,996.10	13 3/8"48#	J-55 ST&C ERW R-3 CSG	NEXTEEL	N
42	1,910.55	13 3/8"48#	J-55 ST&C ERW R-3 CSG	NEXTEEL	J

Received by: Robert Garcia | Date

700-Outbound	283,519 @ .30 Hrs = 850.56	775-Forklift	Hours	Rate $	
750-Inbound		725-Trucks #	#	#	
797-Call Out		LBS			
794-Overtime		Rates			
998-Misc		Totals			

See Reverse Side for Bill of Lading Disclaimer and Obligation Statement

Date:	12/12/2014	Size:	13.375
Customer:	ATLAS	Weight:	48
Customer PO:		Grade:	J-55
Rig & Lease:	ATLAS	Thread:	STC.
Ticket No.:	12-14-2628	Condition:	NEW
Forklift No.:	255	Mill:	NEXTEEL
Reference:	HEAT#SB87489	Type:	ERW
Rack No.:	J-09	Trailer No.:	Truck 6

Total Length: 909.05' Total Count: 20 Total Weight: 43,634.40#

#	Length	#	Length	#	Length	#	Length	#	Length
1	45.45								
2	45.50								
3	45.50								
4	45.45								
5	45.50								
6	45.50								
7	45.45								
8	45.50								
9	45.45								
10	45.45								
TOTAL	**454.75**								
11	45.45								
12	45.55								
13	45.55								
14	45.55								
15	45.55								
16	45.00								
17	45.55								
18	45.00								
19	45.50								
20	45.60								
TOTAL	**454.30**								

Washita Valley Enterprises, Inc.

BILL OF LADING

P.O. Box 94160 • Oklahoma City, OK 73143-4160 • Phone (405) 670-5338 • DOT #259583 • I.C.C. #164156 • O.C.C. #52259

From	ATLAS TUBULAR/LINN ENERGY	Date	12/15/2014 BOL # 160215 05
P/U Loc	WVEI 250 YARD	Ordered By	YVETTE RASCO
City/State	10151 COUNTY ROAD 1060 HYDRO OK	PO/RQ #	91494
Lease/Rig	ARESTIA NM	Rel# / N#	300253
		Ref #	
Consignee	BUFFALO OILFIELD	Ordered by WBS#:	YVETTE RASCO
Lease/Rig	ARESTIA NM	PO/RQ #	
City/State	ARESTIA NM	Rel# / AFE	300253
		Ref #	
Delivery Date	12/11/2014 Time 3:00	WBS#:	
Truck/Trl	296 000T Carrier TRICOAST	Est Cost $	12-14-2628

Delivery Instructions
ARESTIA, NEW MEXICO. BUFFALO OILFIELD.

Joints	Footage	Description		Rack #
22	1001.05	13 3/8"48# J-55 ST&C ERW R-3 CSG	NEXTEEL	J-09 End:

Summary:

Received by: _____ Date

700-Outbound		775-Forklift	Hours		Rate $
750-Inbound		725-Trucks #	#		#
797-Call Out		LBS			
794-Overtime		Rates			
998-Misc		Totals			

See Reverse Side for Bill of Lading Disclaimer and Obligation Statement

Date:	12/12/2014	Size:	13.375
Customer:	ATLAS	Weight:	48
Customer PO:		Grade:	J-55
Rig & Lease:	ATLAS	Thread:	STC
Ticket No.:	12-14-2628	Condition:	NEW
Forklift No.:	255	Mill:	NEXTEEL
Reference:	HEAT#SB87489	Type:	ERW
Rack No.:	J-09	Trailer No.:	Truck 5

Total Length: 1,001.05 Total Count: 22 Total Weight: 48,050.40#

#	Length	#	Length	#	Length	#	Length	#	Length
1	45.00	21	45.50						
2	45.50	22	45.50						
3	45.50	**TOTAL**	**91.00**						
4	45.50								
5	45.50								
6	45.50								
7	45.50								
8	45.55								
9	45.55								
10	45.55								
TOTAL	**454.65**								
11	45.55								
12	45.50								
13	45.50								
14	45.45								
15	45.50								
16	45.45								
17	45.50								
18	45.70								
19	45.60								
20	45.65								
TOTAL	**455.40**								

Washita Valley Enterprises, Inc.

BILL OF LADING

P.O. Box 94160 • Oklahoma City, OK 73143-4160 • Phone (405) 670-5338 • DOT #259583 • I.C.C. #164156 • O.C.C. #52259

From	ATLAS TUBULAR/LINN ENERGY	Date	12/15/2014 BOL # 160215 04
P/U Loc	WVEI 250 YARD	Ordered By	YVETTE RASCO
City/State	10151 COUNTY ROAD 1060 HYDRO OK	PO/RQ #	91494
Lease/Rig	ARESTIA NM	Rel# / N#	300253
		Ref #	
Consignee	BUFFALO OILFIELD	Ordered by WBS#:	YVETTE RASCO
Lease/Rig	ARESTIA NM	PO/RQ #	
City/State	ARESTIA NM	Rel# / AFE	300253
		Ref #	
Delivery Date	12/11/2014 Time 3:00	WBS#:	
Truck/Trl	194 000T Carrier TRICOAST	Est Cost $	12-14-2628

Delivery Instructions

ARESTIA, NEW MEXICO. BUFFALO OILFIELD.

Joints	Footage	Description		Rack #
22	997.95	13 3/8"48# J-55 ST&C ERW R-3 CSG	NEXTEEL	N-10 End:

Summary:

Received by: Braidys Ortiz Date

700-Outbound		775-Forklift	Hours	Rate $	
750-Inbound		725-Trucks #	#	#	
797-Call Out		LBS			
794-Overtime		Rates			
998-Misc		Totals			

See Reverse Side for Bill of Lading Disclaimer and Obligation Statement

Date:	12/12/2014	Size:	13.375
Customer:	ATLAS	Weight:	48
Customer PO:		Grade:	J-55
Rig & Lease:	ATLAS	Thread:	SC
Ticket No.:	12-14-2628	Condition:	NEW
Forklift No.:	255	Mill:	NEXTEEL
Reference:	HEAT#SB87476	Type:	ERW
Rack No.:	N-10	Trailer No.:	Truck 3

Total Length: 997.95' Total Count: 22 Total Weight: 47,901.60#

#	Length	#	Length	#	Length	#	Length	#	Length
1	45.00	21	45.20						
2	45.15	22	45.70						
3	45.50	**TOTAL**	**90.90**						
4	45.60								
5	45.65								
6	45.00								
7	45.40								
8	45.40								
9	45.50								
10	45.05								
TOTAL	**453.25**								
11	45.45								
12	45.45								
13	45.60								
14	45.60								
15	45.60								
16	45.55								
17	45.00								
18	45.50								
19	45.00								
20	45.05								
TOTAL	**453.80**								

Washita Valley Enterprises, Inc.

BILL OF LADING

P.O. Box 94160 • Oklahoma City, OK 73143-4160 • Phone (405) 670-5338 • DOT #259583 • I.C.C. #164156 • O.C.C. #52259

From	ATLAS TUBULAR/LINN ENERGY	Date	12/15/2014 BOL # 160215 03
P/U Loc	WVEI 250 YARD	Ordered By	YVETTE RASCO
City/State	10151 COUNTY ROAD 1060 HYDRO OK	PO/RQ #	9494
Lease/Rig	ARESTIA NM	Rel# / N#	300253
		Ref #	
Consignee	BUFFALO OILFIELD	Ordered by	WBS#: YVETTE RASCO
Lease/Rig	ARESTIA NM	PO/RQ #	
City/State	ARESTIA NM	Rel# / AFE	300253
		Ref #	
Delivery Date	12/11/2014 Time 3:00		WBS#:
Truck/Trl	294 000T Carrier TRICOAST	Est Cost $	12-14-2628

Delivery Instructions
ARESTIA, NEW MEXICO. BUFFALO OILFIELD.

Joints	Footage		Description		Rack #
22	1001.80	13 3/8"48#	J-55	ST&C ERW R-3 CSG NEXTEEL	N-10 End:

Summary:

Received by: Jose R Gonzalez Date 12/15/14

700-Outbound		775-Forklift	Hours	Rate $	
750-Inbound		725-Trucks #	#	#	
797-Call Out		LBS			
794-Overtime		Rates			
998-Misc		Totals			

See Reverse Side for Bill of Lading Disclaimer and Obligation Statement

Date:	12/12/2014	Size:	13.375
Customer:	ATLAS	Weight:	48
Customer PO:		Grade:	J-55
Rig & Lease:	ATLAS	Thread:	SC
Ticket No.:	12-14-2628	Condition:	NEW
Forklift No.:	255	Mill:	NEXTEEL
Reference:	HEAT#SB87476	Type:	ERW
Rack No.:	N-10	Trailer No.:	Truck 4

Total Length: 1,001.80' Total Count: 22 Total Weight: 48,086.40#

#	Length	#	Length	#	Length	#	Length	#	Length
1	45.55	21	45.30						
2	45.60	22	45.70						
3	45.60	**TOTAL**	**91.00**						
4	45.55								
5	45.05								
6	45.10								
7	45.60								
8	45.50								
9	45.60								
10	45.50								
TOTAL	**454.65**								
11	45.55								
12	45.50								
13	45.70								
14	45.65								
15	45.65								
16	45.60								
17	45.65								
18	45.65								
19	45.70								
20	45.50								
TOTAL	**456.15**								

Washita Valley Enterprises, Inc.

BILL OF LADING

P.O. Box 94160 • Oklahoma City, OK 73143-4160 • Phone (405) 670-5338 • DOT #259583 • I.C.C. #164156 • O.C.C. #52259

From	ATLAS TUBULAR/LINN ENERGY	Date	12/12/2014 BOL # 160215 02
P/U Loc	WVEI 250 YARD	Ordered By	YVETTE RASCO
City/State	10151 COUNTY ROAD 1060 HYDRO OK	PO/RQ #	91494
Lease/Rig	ARESTIA NM	Rel# / N#	300253
		Ref #	
Consignee	BUFFALO OILFIELD	Ordered by WBS#:	YVETTE RASCO
Lease/Rig	ARESTIA NM	PO/RQ #	
City/State	ARESTIA NM	Rel# / AFE	300253
		Ref #	
Delivery Date	12/11/2014 Time 3:00	WBS#:	
Truck/Trl	318 000T Carrier TRICOAST	Est Cost $	12-14-2628

Delivery Instructions
ARESTIA, NEW MEXICO. BUFFALO OILFIELD.

Joints	Footage	Description		Rack #
22	996.65	13 3/8"48# J-55 ST&C ERW R-3 CSG	NEXTEEL	N-10 End:

Summary:

Received by: [signature] Date 12-12-14

700-Outbound		775-Forklift	Hours		Rate $
750-Inbound		725-Trucks #		#	#
797-Call Out		LBS			
794-Overtime		Rates			
998-Misc		Totals			

See Reverse Side for Bill of Lading Disclaimer and Obligation Statement

Date:	12/12/2014	Size:	13.375
Customer:	ATLAS	Weight:	48
Customer PO:		Grade:	J-55
Rig & Lease:	ATLAS	Thread:	SC
Ticket No.:	12-14-2628	Condition:	NEW
Forklift No.:	255	Mill:	NEXTEEL
Reference:	HEAT#SB87476	Type:	ERW
Rack No.:	N-10	Trailer No.:	

Total Length: 996.65' Total Count: 22 Total Weight: 47,839.20#

#	Length	#	Length	#	Length	#	Length	#	Length
1	45.40	21	45.20						
2	45.65	22	45.00						
3	45.55	**TOTAL**	**90.20**						
4	45.55								
5	45.45								
6	45.60								
7	45.45								
8	45.45								
9	45.55								
10	45.40								
TOTAL	**455.05**								
11	45.40								
12	45.45								
13	45.00								
14	45.00								
15	45.50								
16	45.00								
17	45.00								
18	45.00								
19	45.05								
20	45.00								
TOTAL	**451.40**								

Washita Valley Enterprises, Inc.

BILL OF LADING

P.O. Box 94160 • Oklahoma City, OK 73143-4160 • Phone (405) 670-5338 • DOT #259583 • I.C.C. #164156 • O.C.C. #52259

From	ATLAS TUBULAR/LINN ENERGY	Date	12/12/2014 BOL # 160215 01
P/U Loc	WVEI 250 YARD	Ordered By	YVETTE RASCO
City/State	10151 COUNTY ROAD 1060 HYDRO OK	PO/RQ #	91494
Lease/Rig	ARESTIA NM	Rel# / N#	300253
		Ref #	
Consignee	BUFFALO OILFIELD	WBS#: Ordered by	YVETTE RASCO
Lease/Rig	ARESTIA NM	PO/RQ #	
City/State	ARESTIA NM	Rel# / AFE	300253
		Ref #	
Delivery Date	12/11/2014 Time 3:00	WBS#:	12-14-2628
Truck/Trl	175 0001 Carrier TRICOAST	Est Cost $	

Delivery Instructions
ARESTIA, NEW MEXICO. BUFFALO OILFIELD.

Joints	Footage	Description		Rack #
22	999.70	13 3/8"48# J-55 ST&C ERW R-3 CSG	NEXTEEL	N-10 End:

Summary:

Received by: Date

700-Outbound		775-Forklift	Hours		Rate $
750-Inbound		725-Trucks #	#	#	
797-Call Out		LBS			
794-Overtime		Rates			
998-Misc		Totals			

See Reverse Side for Bill of Lading Disclaimer and Obligation Statement

Washita Valley Enterprises, Inc.

TOTAL LENGTH: 1,454.75' TOTAL COUNT: 32 TOTAL WEIGHT: 69,828.00#

Date:	12/12/2014	Size:	13.375
Customer:	ATLAS	Weight:	48
Customer PO:		Grade:	J-55
Rig & Lease:	ATLAS	Thread:	SC
Ticket No.:	12-14-2628	Condition:	NEW
Forklift No.:	255	Mill:	NEXTEEL
Reference:	HEAT#SB87476	Type:	ERW
Rack No.:	N-10	Trailer No.:	TRI-COAST 175

Total Length: 999.70' Total Count: 22 Total Weight: 47,985.60#

#	Length	#	Length	#	Length	#	Length	#	Length
1	45.00	21	45.65						
2	45.55	22	45.65						
3	45.45	**TOTAL**	**91.30**						
4	45.50								
5	45.50								
6	45.45								
7	45.30								
8	45.45								
9	45.50								
10	45.45								
TOTAL	**454.15**								
11	45.40								
12	45.05								
13	45.50								
14	45.45								
15	45.60								
16	45.60								
17	45.45								
18	45.35								
19	45.25								
20	45.60								
TOTAL	**454.25**								

Burnett Oil Co., Inc.
801 Cherry Street- Unit #9
Fort Worth, Texas
76102-6881
Phone: 817-332-5108 Fax: 817-332-2438

Collapse Pressure	Safety Factor	Min		Burst Pressure	Safety Factor	Min		Tension	Safety Factor	Min		
			13-3/8" 48# H-40									
			ST&C									
			770				1,730,000				322,000	
351	1.125	395		351	1.0	351		36,000	1.8	64,800		
			9-5/8" 36# J-55									
			LT&C									
			2,000				3,520				453,000	
1220	1.125	1,372		1,220	1.0	1,220		82,800	1.8	149,040		
			7" 26# L-80									
			LT&C									
			5,410				7,240				511,000	
								186,114	1.8	335,005		
			7" 23# L-80									
			LT&C									
			3,830				6,340				435,000	
								186,114	1.8	335,005		
			7" 26# J-55									
			LT&C									
			4,320				4,980				367,000	
								202,314	1.8	364,165		
			5-1/2" 17# L-80									
			LT&C									
			6,290				7,740				338,000	
-	1.125	-		-	1.0	-		153,714	1.8	276,685		

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801 Cherry Street- Unit #9
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76102-6881

Phone: 817-332-5108 Fax: 817-332-2438

Collapse Pressure	Safety Factor	Min		Burst Pressure	Safety Factor	Min		Tension	Safety Factor	Min	
			13-3/8" 48# H-40								
			ST&C								
			770				1,730,000				322,000
351	1.125	395		351	1.0	351		36,000	1.8	64,800	
			9-5/8" 36# J-55								
			LT&C								
			2,000				3,520				453,000
1220	1.125	1,372		1,220	1.0	1,220		82,800	1.8	149,040	
			7" 26# L-80								
			LT&C								
			5,410				7,240				511,000
								186,114	1.8	335,005	
			7" 23# L-80								
			LT&C								
			3,830				6,340				435,000
								186,114	1.8	335,005	
			7" 26# J-55								
			LT&C								
			4,320				4,980				367,000
								202,314	1.8	364,165	
			5-1/2" 17# L-80								
			LT&C								
			6,290				7,740				338,000
-	1.125	-		-	1.0	-		153,714	1.8	276,685	

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801 Cherry Street- Unit #9
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Phone: 817-332-5108 Fax: 817-332-2438

Collapse Pressure	Safety Factor	Min		Burst Pressure	Safety Factor	Min		Tension	Safety Factor	Min		
			13-3/8" 48# H-40									
			ST&C									
			770				1,730,000				322,000	
351	1.125	395		351	1.0	351		36,000	1.8	64,800		
			9-5/8" 36# J-55									
			LT&C									
			2,000				3,520				453,000	
1220	1.125	1,372		1,220	1.0	1,220		82,800	1.8	149,040		
			7" 26# L-80									
			LT&C									
			5,410				7,240				511,000	
								186,114	1.8	335,005		
			7" 23# L-80									
			LT&C									
			3,830				6,340				435,000	
								186,114	1.8	335,005		
			7" 26# J-55									
			LT&C									
			4,320				4,980				367,000	
								202,314	1.8	364,165		
			5-1/2" 17# L-80									
			LT&C									
			6,290				7,740				338,000	
-	1.125	-		-	1.0	-		153,714	1.8	276,685		

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Collapse Pressure	Safety Factor	Min		Burst Pressure	Safety Factor	Min		Tension	Safety Factor	Min	
			13-3/8" 48# H-40								
			ST&C								
			770				1,730,000				322,000
351	1.125	395		351	1.0	351		36,000	1.8	64,800	
			9-5/8" 36# J-55								
			LT&C								
			2,000				3,520				453,000
1220	1.125	1,372		1,220	1.0	1,220		82,800	1.8	149,040	
			7" 26# L-80								
			LT&C								
			5,410				7,240				511,000
								186,114	1.8	335,005	
			7" 23# L-80								
			LT&C								
			3,830				6,340				435,000
								186,114	1.8	335,005	
			7" 26# J-55								
			LT&C								
			4,320				4,980				367,000
								202,314	1.8	364,165	
			5-1/2" 17# L-80								
			LT&C								
			6,290				7,740				338,000
-	1.125	-		-	1.0	-		153,714	1.8	276,685	

Access onsite topsoil source depth: 0

Offsite topsoil source description:

Onsite topsoil removal process: Because this location is building off of two existing locations, there will be no stockpiling of topsoil.
Access other construction information: When caliche is found, material will be stock piled within the pad site to build the location and road.
Access miscellaneous information: See attached Surface Use Plan for complete details.

Number of access turnouts: **Access turnout map:**

Drainage Control

New road drainage crossing: CULVERT

Drainage Control comments: Ditching will be done on both sides of the road the entire length of the road to control drainage. The ditch will have a minimum depth of one (1) foot below and a down sloping berm of six (6) inches above the ground level. All ditching will be completed as per BLM requirements.
Road Drainage Control Structures (DCS) description: Ditching will be done on both sides of the road the entire length of the road to control drainage. The ditch will have a minimum depth of one (1) foot below and a down sloping berm of six (6) inches above the ground level. All ditching will be completed as per BLM requirements.
Road Drainage Control Structures (DCS) attachment:

Access Additional Attachments

Additional Attachment(s):

Section 3 - Location of Existing Wells

Existing Wells Map? YES

Attach Well map:

P24FAD_1H_Existing_Wells_20171016091244.pdf

Existing Wells description:

Section 4 - Location of Existing and/or Proposed Production Facilities

Submit or defer a Proposed Production Facilities plan? SUBMIT

Production Facilities description:

Production Facilities map:

Partition_Battery_Diagram_20171018115642.pdf
P24FAD1H__Flowlines_20171018125928.pdf

Section 5 - Location and Types of Water Supply

Water Source Table

Operator Name: BURNETT OIL COMPANY INCORPORATED

Well Name: PARTITION 24 FED AD **Well Number:** 1H

Water source use type: INTERMEDIATE/PRODUCTION CASING, STIMULATION, SURFACE CASING **Water source type:** OTHER

[redacted] **Source longitude:**

Source latitude:

Source datum:

Water source permit type: OTHER

Source land ownership: FEDERAL

Water source transport method: PIPELINE

Source transportation land ownership: FEDERAL

Water source volume (barrels): 0 **Source volume (acre-feet):** 0

Source volume (gal): 0

Water source and transportation map:

2017.09.15_PARTITION_24_FED_UNIT_B_FRAC_POND_20171017123857.pdf

Water source comments: See attached plats for pending Frac Pond.See attached Surface Use Plan for alternate water sources.
New water well? NO

New Water Well Info

Well latitude: **Well Longitude:** **Well datum:**

Well target aquifer:

Est. depth to top of aquifer(ft): **Est thickness of aquifer:**

Aquifer comments:

Aquifer documentation:

Well depth (ft): **Well casing type:**

Well casing outside diameter (in.): **Well casing inside diameter (in.):**

New water well casing? **Used casing source:**

Drilling method: **Drill material:**

Grout material: **Grout depth:**

Casing length (ft.): **Casing top depth (ft.):**

Well Production type: **Completion Method:**

Water well additional information:

State appropriation permit:

Additional information attachment:

Section 6 - Construction Materials

Construction Materials description: All construction material for the roadway and drilling pad will be native caliche from the nearest BLM approved pit located at NW ¼ SE ¼ of Section 11 in T17S, R31E, Eddy County, NM, or from existing available deposits found on the location. All will be in accordance with the drilling stipulations for this well. If caliche is flipped on location, the following process will be followed. a. A caliche permit will be obtained from BLM for the caliche pit located at NW ¼ SE ¼ of Section 11 in T17S, R31E, Eddy County, NM by the dirt work vendor prior to pushing up any caliche. Neither caliche nor top soil will be piled outside the well pad. Because this location is being built between two existing locations and utilizing part of each pad, there will not be any topsoil stockpile. When caliche is found, material will be stock piled within the pad site to build the location and road.

Construction Materials source location attachment:

Section 7 - Methods for Handling Waste

Waste type: DRILLING

Waste content description: Drill cuttings will be disposed of in a closed loop system using steel haul off tanks. All drilling fluids will be hauled off location to a contracted off lease disposal location. Trash, waste paper, garbage and junk will be placed in a portable, screened trash container on location. All trash and debris will be transported to an authorized off-lease disposal station within thirty (30) days following the completion activities. A properly maintained Porto-john will be provided for the crews during drilling and completion operations. All will be removed after all completion operations have ended. Waste amount is TBD at this time.

Amount of waste: 0 barrels

Waste disposal frequency : One Time Only

Safe containment description: Oil produced during testing will be put into steel storage tank for later sales.Water produced during testing operations will be put in the steel frac tanks pit until well is turned to the lease tank battery. All produced water will be disposed of through one of our approved disposal methods

Safe containmant attachment:

Waste disposal type: HAUL TO COMMERCIAL FACILITY **Disposal location ownership:** PRIVATE

Disposal type description:

Disposal location description: Off lease disposal location

Reserve Pit

Reserve Pit being used? NO

Temporary disposal of produced water into reserve pit?

Reserve pit length (ft.) **Reserve pit width (ft.)**

Reserve pit depth (ft.) **Reserve pit volume (cu. yd.)**

Is at least 50% of the reserve pit in cut?

Reserve pit liner

Reserve pit liner specifications and installation description

Cuttings Area

Cuttings Area being used? NO

Are you storing cuttings on location? NO

Description of cuttings location

Cuttings area length (ft.) **Cuttings area width (ft.)**

Cuttings area depth (ft.) **Cuttings area volume (cu. yd.)**

Is at least 50% of the cuttings area in cut?

WCuttings area liner

Cuttings area liner specifications and installation description

Section 8 - Ancillary Facilities

Are you requesting any Ancillary Facilities?: NO

Ancillary Facilities attachment:

Comments:

Section 9 - Well Site Layout

Well Site Layout Diagram:

P24FAF1H_Rig_Layout_Diagram_20171018121048.pdf

Comments:

Section 10 - Plans for Surface Reclamation

Type of disturbance: New Surface Disturbance **Multiple Well Pad Name:** PARTITION 24 FED

Multiple Well Pad Number: AD

Recontouring attachment:

Partiton_24_AD_Reclamation_Plat_20180307133953.pdf

Drainage/Erosion control construction: All construction material for the roadway and drilling pad will be native caliche from the nearest BLM approved pit located at NW ¼ SE ¼ of Section 11 in T17S, R31E, Eddy County, NM, or from existing available deposits found on the location. All will be in accordance with the drilling stipulations for this well. Because

Drainage/Erosion control reclamation: After drilling and successful completion operations are finished, all equipment and other materials not required for normal production operation will be removed.Burnett Oil respectfully requests two (2) years to downsize the drilling location in order to have room for equipment to fracture stimulate three (3) to four (4) intervals. Each one requires a large volume fracture treatment with several pumps, a large sand mover, several frac tans, a treatment can and various other vehicles and equipment. Burnett will, if all fracs are completed before the two (2) years, contact BLM to downsize the location. Refer to attached Exhibit P which shows resulting location after downsizing and showing the sides of location where the caliche would be left for use of kill trucks, hot oil trucks, foam units or whatever is needed to service unit,

which is what has to happen if the location is reclaimed on all four (4) sides to the safety anchors.The pad size will be reduced to the amount required for normal operation of the producing well.This reduced portion will be restored to the BLM stipulations. If a well is abandoned, the surface location and unneeded road will be restored according to BLM stipulations within ninety (90) days of final abandon and sit re-seeded with BLM (#2) seed mix.

Well pad proposed disturbance (acres): 0	**Well pad interim reclamation (acres):** 2.4	**Well pad long term disturbance (acres):** 1.7
Road proposed disturbance (acres): 0	**Road interim reclamation (acres):** 0.03	**Road long term disturbance (acres):** 0.03
Powerline proposed disturbance (acres): 0	**Powerline interim reclamation (acres):** 0	**Powerline long term disturbance (acres):** 0
Pipeline proposed disturbance (acres): 0	**Pipeline interim reclamation (acres):** 1.5339761	**Pipeline long term disturbance (acres):** 1.5339761
Other proposed disturbance (acres): 0	**Other interim reclamation (acres):** 0	**Other long term disturbance (acres):** 0
Total proposed disturbance: 0	**Total interim reclamation:** 3.9639761	**Total long term disturbance:** 3.263976

Disturbance Comments: Pad will be built between two existing pads and will utilize a portion of each to minimize new disturbance.

Reconstruction method: The pad size will be reduced to the amount required for normal operation of the producing well. This reduced portion will be restored to the BLM stipulations. An area approximately 120'x120' is used within the proposed site to remove caliche. Because this location is being built between two existing locations and utilizing part of each pad, there will not be any topsoil stockpile. When caliche is found, material will be stock piled within the pad site to build the location and road.

Topsoil redistribution: Because this location is being built between two existing locations and utilizing part of each pad, there will not be any topsoil stockpile. When caliche is found, material will be stock piled within the pad site to build the location and road.

Soil treatment: As needed

Existing Vegetation at the well pad:

Existing Vegetation at the well pad attachment:

Existing Vegetation Community at the road:

Existing Vegetation Community at the road attachment:

Existing Vegetation Community at the pipeline:

Existing Vegetation Community at the pipeline attachment:

Existing Vegetation Community at other disturbances:

Existing Vegetation Community at other disturbances attachment:

Non native seed used? NO

Non native seed description:

Seedling transplant description:

Will seedlings be transplanted for this project? NO

Seedling transplant description attachment:

Will seed be harvested for use in site reclamation? NO

Seed harvest description:

Seed harvest description attachment:

Seed Management

Seed Table

Seed type:

Seed source:

Seed name:

Source name:

Source address:

Source phone:

Seed cultivar:

Seed use location:

PLS pounds per acre:

Proposed seeding season:

Seed Summary

Total pounds/Acre:

Seed Type	Pounds/Acre

Seed reclamation attachment:

Operator Contact/Responsible Official Contact Info

First Name:

Last Name:

Phone:

Email:

Seedbed prep:

Seed BMP:

Seed method:

Existing invasive species? NO

Existing invasive species treatment description:

Existing invasive species treatment attachment:

Weed treatment plan description: Weed control performed on disturbed land i.e. (roads, pads, pipeline) where noxious weeds exist per EPA and BLM requirements.
Weed treatment plan attachment:

Monitoring plan description: All locations will be monitored on a monthly basis

Monitoring plan attachment:

Success standards: N/A

Pit closure description: N/A

Pit closure attachment:

Section 11 - Surface Ownership

Disturbance type: WELL PAD

Describe:

Surface Owner: BUREAU OF LAND MANAGEMENT

Other surface owner description:

BIA Local Office:

BOR Local Office:

COE Local Office:

DOD Local Office:

NPS Local Office:

State Local Office:

Military Local Office:

USFWS Local Office:

Other Local Office:

USFS Region:

USFS Forest/Grassland: **USFS Ranger District:**

Section 12 - Other Information

Right of Way needed? YES **Use APD as ROW?** YES

ROW Type(s): 281001 ROW - ROADS,288100 ROW – O&G Pipeline,289001 ROW- O&G Well Pad

ROW Applications

SUPO Additional Information: See attached Surface Use Plan as well as lease holder approval to build a pad on their leasehold.
Use a previously conducted onsite? YES

Operator Name: BURNETT OIL COMPANY INCORPORATED

Well Name: PARTITION 24 FED AD **Well Number:** 1H

Previous Onsite information: On site completed and location approved on 5/8/17.

Other SUPO Attachment

COG_Burnett__Signed__Letter_Agreement_20171016124446.pdf

P24FAD1H_SURFACE_USE_PLAN_20171018122703.pdf

P24FedAD_1H_Plats_20171018130026.pdf

Section 1 - General

Would you like to address long-term produced water disposal? NO

Section 2 - Lined Pits

Would you like to utilize Lined Pit PWD options? NO

Produced Water Disposal (PWD) Location:

PWD surface owner:

PWD disturbance (acres):

Lined pit PWD on or off channel:

Lined pit PWD discharge volume (bbl/day):

Lined pit specifications:

Pit liner description:

Pit liner manufacturers information:

Precipitated solids disposal:

Decribe precipitated solids disposal:

Precipitated solids disposal permit:

Lined pit precipitated solids disposal schedule:

Lined pit precipitated solids disposal schedule attachment:

Lined pit reclamation description:

Lined pit reclamation attachment:

Leak detection system description:

Leak detection system attachment:

Lined pit Monitor description:

Lined pit Monitor attachment:

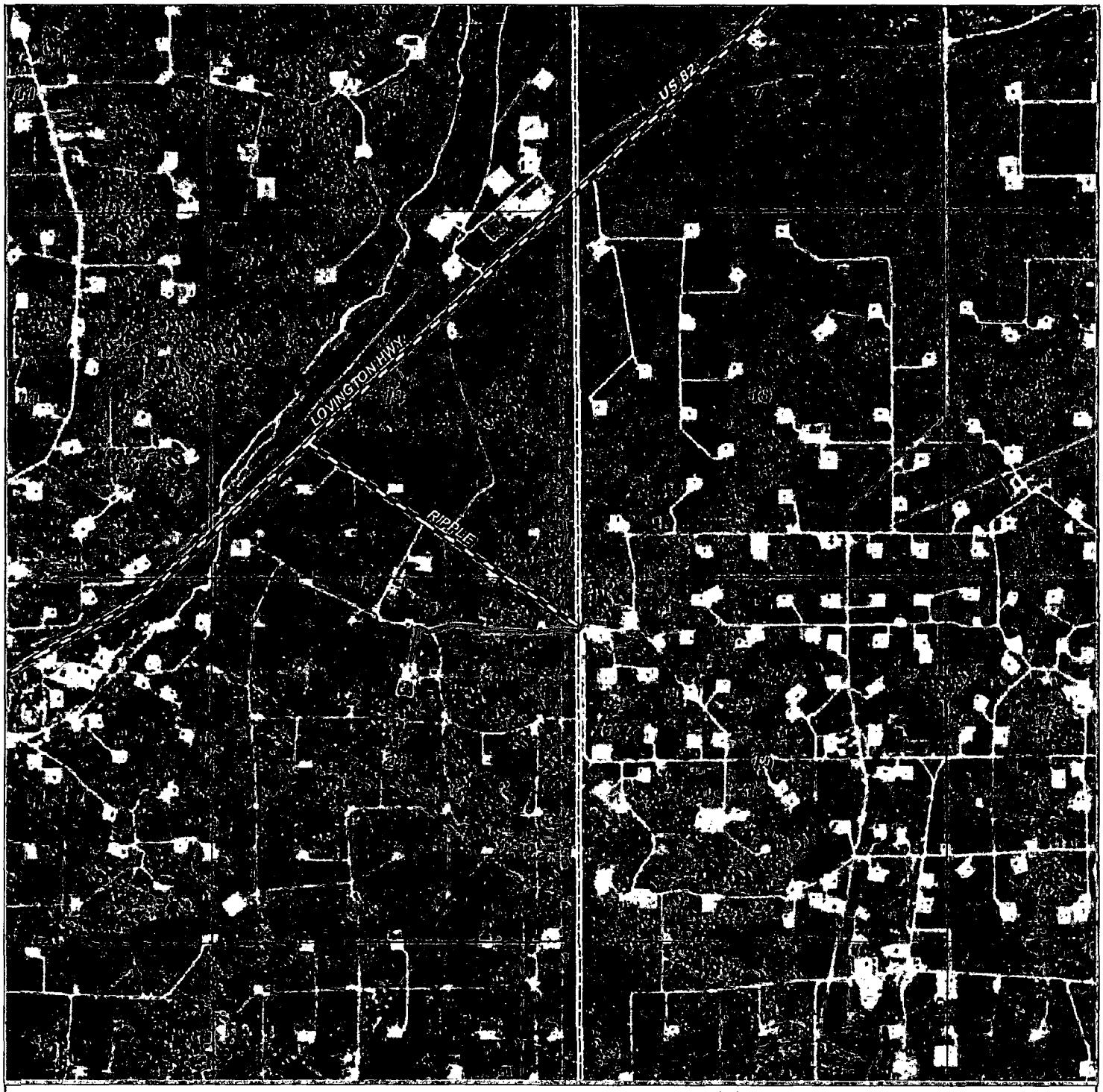
Lined pit: do you have a reclamation bond for the pit?

Is the reclamation bond a rider under the BLM bond?

Lined pit bond number:

Lined pit bond amount:

Additional bond information attachment:



PROPOSED PARTITION AD #1H FLOW LINE

Section 19, Township 17 South, Range 32 East,
N.M.P.M., Lea County, New Mexico.
Section 24, Township 17 South, Range 31 East,
N.M.P.M., Eddy County, New Mexico.

basin surveys
focused on excellence in the oilfield

P.O. Box 1786
1120 N. West County Rd.
Hobbs, New Mexico 88241
(575) 393-7316 - Office
(575) 392-2206 - Fax
basinsurveys.com

0' 1000' 2000' 3000' 4000'
SCALE: 1" = 2000'

W.O. Number: KJG 33346

Survey Date: 10-03-2017

YELLOW TINT - USA LAND
BLUE TINT - STATE LAND
NATURAL COLOR - FEE LAND

N

Burnett Oil Co., Inc.

6666

Section 3 - Unlined Pits

Would you like to utilize Unlined Pit PWD options? NO

Produced Water Disposal (PWD) Location:

PWD surface owner: **PWD disturbance (acres):**

Unlined pit PWD on or off channel:

Unlined pit PWD discharge volume (bbl/day):

Unlined pit specifications:

Precipitated solids disposal:

Decribe precipitated solids disposal:

Precipitated solids disposal permit:

Unlined pit precipitated solids disposal schedule:

Unlined pit precipitated solids disposal schedule attachment:

Unlined pit reclamation description:

Unlined pit reclamation attachment:

Unlined pit Monitor description:

Unlined pit Monitor attachment:

Do you propose to put the produced water to beneficial use?

Beneficial use user confirmation:

Estimated depth of the shallowest aquifer (feet):

Does the produced water have an annual average Total Dissolved Solids (TDS) concentration equal to or less than that of the existing water to be protected?

TDS lab results:

Geologic and hydrologic evidence:

State authorization:

Unlined Produced Water Pit Estimated percolation:

Unlined pit: do you have a reclamation bond for the pit?

Is the reclamation bond a rider under the BLM bond?

Unlined pit bond number:

Unlined pit bond amount:

Additional bond information attachment:

Section 4 - Injection

Would you like to utilize Injection PWD options? NO

Produced Water Disposal (PWD) Location:

PWD surface owner: **PWD disturbance (acres):**

Injection PWD discharge volume (bbl/day):

Injection well mineral owner:

Injection well type:

Injection well number: **Injection well name:**

Assigned injection well API number? **Injection well API number:**

Injection well new surface disturbance (acres):

Minerals protection information:

Mineral protection attachment:

Underground Injection Control (UIC) Permit?

UIC Permit attachment:

Section 5 - Surface Discharge

Would you like to utilize Surface Discharge PWD options? NO

Produced Water Disposal (PWD) Location:

PWD surface owner: **PWD disturbance (acres):**

Surface discharge PWD discharge volume (bbl/day):

Surface Discharge NPDES Permit?

Surface Discharge NPDES Permit attachment:

Surface Discharge site facilities information:

Surface discharge site facilities map:

Section 6 - Other

Would you like to utilize Other PWD options? NO

Produced Water Disposal (PWD) Location:

PWD surface owner: **PWD disturbance (acres):**

Other PWD discharge volume (bbl/day):

Other PWD type description:

Other PWD type attachment:

Have other regulatory requirements been met?

Other regulatory requirements attachment:

AFMSS

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Bond Info Data Report

05/29/2018

Bond Information

Federal/Indian APD: FED

BLM Bond number: NMB000197

BIA Bond number:

Do you have a reclamation bond? NO

Is the reclamation bond a rider under the BLM bond?

Is the reclamation bond BLM or Forest Service?

BLM reclamation bond number:

Forest Service reclamation bond number:

Forest Service reclamation bond attachment:

Reclamation bond number:

Reclamation bond amount:

Reclamation bond rider amount:

Additional reclamation bond information attachment:

SURFACE USE PLAN

The Burnett Oil Co., Inc. representatives responsible for ensuring compliance of the surface use plan are listed below:

Regulatory Representative

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Drilling & Production/Field Representative

Tyler Deans
Engineering Manager
Permian Basin / New Mexico
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