

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
OCD Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

AUG 03 2015

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side.		5. Lease Serial No. NMLC065863
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: UNKNOWN OTH		6. If Indian, Allottee or Tribe Name
2. Name of Operator DCP MIDSTREAM LP		7. If Unit or CA/Agreement, Name and/or No.
Contact: DALE T LITTLEJOHN E-Mail: dale@geolex.com		8. Well Name and No. ZIA AGI 1
3a. Address 370 17TH STREET SUITE 2500 DENVER, CO 80208 5406	3b. Phone No. (include area code) Ph: 505-842-8000	9. API Well No. 30-025-42208-00-X1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T19S R32E Lot 3 2100FSL 950FWL 32.644599 N Lat, 103.811145 W Lon		10. Field and Pool, or Exploratory AGI
		11. County or Parish, and State LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

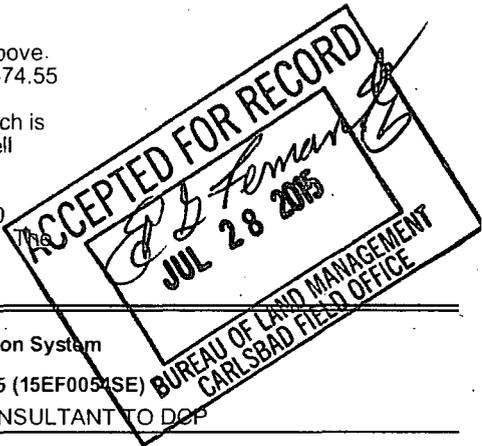
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This notice includes information concerning the installation of the permanent packer, tubing and the mechanical integrity test (MIT) results.

The top of the Halliburton permanent packer is set at 5,579.41 ft MD (5,449.85 ft TVD). Just above the packer is a Schlumberger Pressure-Temperature (P-T) Receptacle, located at a depth of 5,574.55 ft MD (5,445.30 ft TVD). Three joints nickel tubing and 170 joints of fiberglass-lined tubing are present between the P-T Receptacle and the Halliburton Subsurface Safety Valve (SSSV), which is located at a depth of 242.49 ft (MD and TVD). A detailed pipe tally, ?as built? diagram, and well schematic is attached.

On July 16, 2015, fluid in the injection tubing and 7-inch casing annulus was displaced with 270 bbls of Cortron RU-160 Methanol and Cortron R2525 treaded diesel prior to landing the tubing.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #309998 verified by the BLM Well Information System For DCP MIDSTREAM LP, sent to the Hobbs Committed to AFMSS for processing by ED FERNANDEZ on 07/27/2015 (15EF0054SE)	
Name (Printed/Typed) DALE T LITTLEJOHN	Title GEOLOGIST CONSULTANT TO DCP
Signature (Electronic Submission)	Date 07/23/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	EDWARD FERNANDEZ Title PETROLEUM ENGINEER	Date 07/28/2015
Conditions of approval, if any, are attached. Approval of this notice 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.		Office Hobbs

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.

** BLM REVISED **

KE *AM*

AUG 12 2015

Additional data for EC transaction #309998 that would not fit on the form

32. Additional remarks, continued

Wellhead/Tree adaptor flange and tie in control fitting components were installed and pressure-tested to 5,000 psi for 15 minutes.

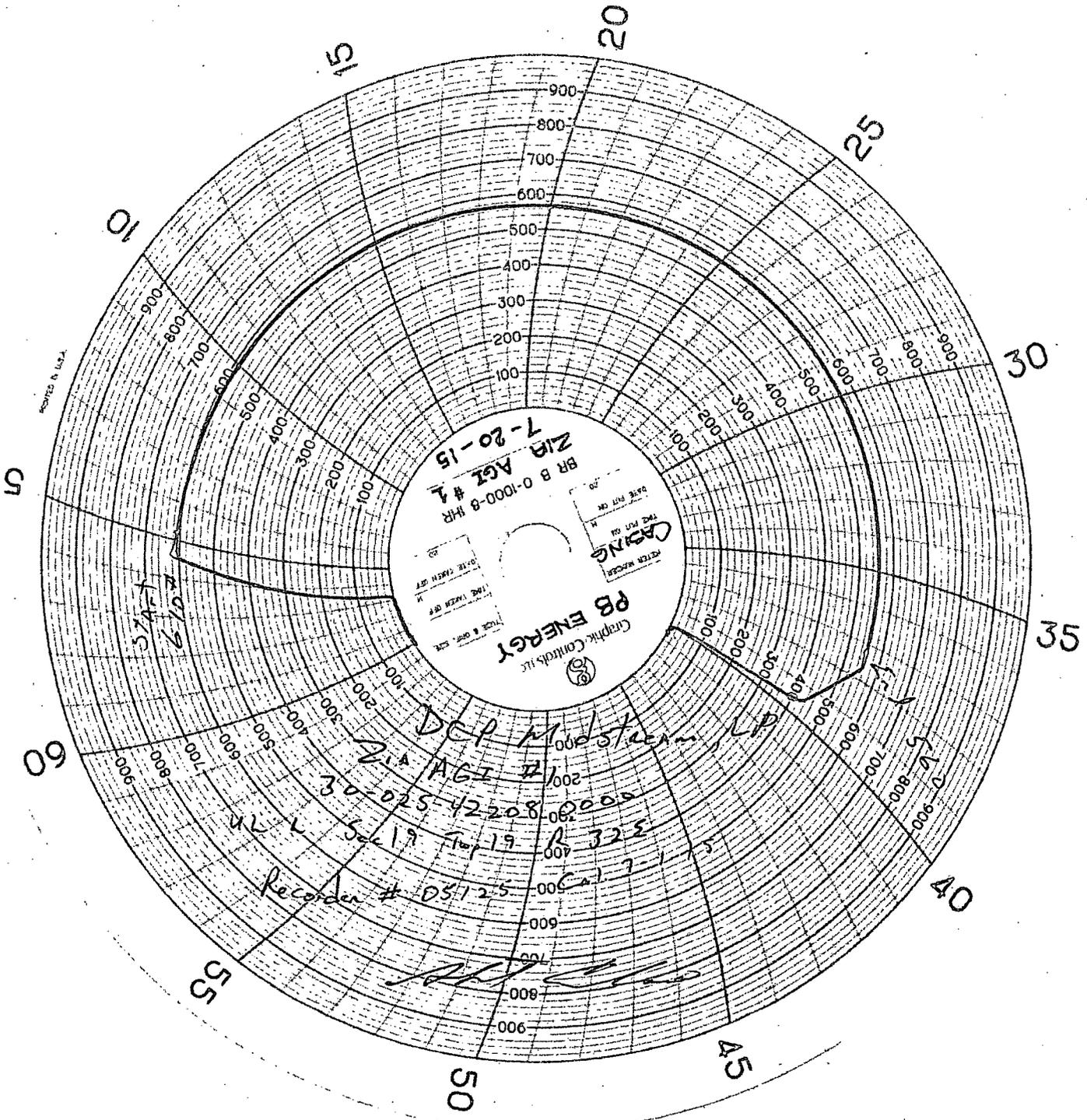
On July 20, 2015 a MIT was successfully performed and witnessed by a NMOCD representative. Prior to starting the MIT, the Battle Chart Recorder calibration was inspected and approved. Also the Section A, slip weld (braden head) and tubing pressure was checked and found to be 0 psi. The MIT procedure was as follows:

1. The MIT procedure was also reviewed with the MIT contractor (Battle).
2. The initially annular space pressure between casing and tubing was 0 psig, as shown on the attached recording chart.
3. The annular pressure was increased to 610 psig by introducing a small volume of diesel using the reversing unit.
4. Valves between the pumping truck and annular space were closed for a minimum of 30 minutes.
5. After 32 minutes the annular space pressure had decreased from 610 to 560 psig (8.2%). The tubing pressure and braden head pressure remained at 0 psig during the MIT.
6. The annular fluid pressure was reduced back to 0 psig.
7. The recording chart was stopped and the annular pressure was allowed to return to pre-MIT conditions.

R-13809

This 3160-5 form is the final submittal for the Zia AGI #1. The well installations have been successfully completed and tested pursuant to all of the requirements of the NMOCC Order R-12546-K. The H2S contingency plan has also been approved and the well can be put into service upon completion of the surface facility installations, which is expected by the end of July 2015.

MADE IN U.S.A.



BR B 0-1000-8-R-R
 ZIR AGI #1
 7-20-15

PB ENERGY
 Graphic Controls, Inc.

DEP Midstream, LP
 ZIR AGI #2

30-025-42208-0000
 UL L 500-19
 Recorder # 05125

[Handwritten Signature]



FORM: TEST CHART CALIBRATION

DATE: 7-7-15

CALIBRATOR: Lewis Pappas

SIGNED: *[Signature]*

CHART NUMBER: 1

MODEL: TechCal

SERIAL NUMBER: 05725

PRESSURE RATING: 1,000

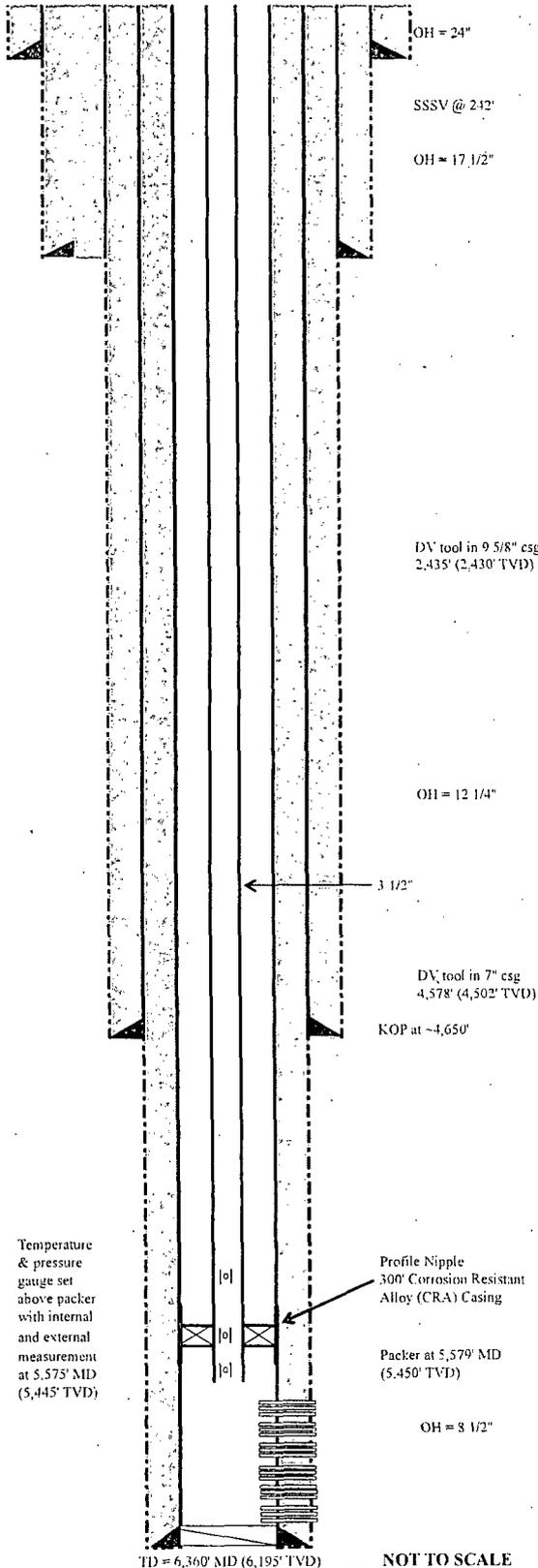
MANUFACTURER DATE:

CERTIFIED GUAGE: L3 4906

Accuracy of this recorder is +/- 0.5% of indicated range

Location: DCP Zia AGH #1 (API: 30-025-12208)
 STR: Section 19(L), T19S-R32E (2100' FSL & 950' FWL)
 County, St.: LEA COUNTY, NEW MEXICO

16.2 DEGREE SLANT



CONDUCTOR CASING
 20" Conductor at 120' (cement to surface)

SURFACE CASING
 13 3/8", .48.00#/ft, J55, ST&C at 842' (12/27/14 - cement to surface)

ANNULAR FLUID:
 Diesel Fuel from top of packer to surface

INTERMEDIATE CASING:
 9 5/8", 40.0 #/ft, J55, LT&C at 4,921' (4,830 Ft TVD) cement to surface

PRODUCTION CASING:
 7 5/8", 29.7 #/ft, HCL-80 LT&C, Surf To 319' (MTD)
 7", 26 #/ft, HCL-80 LT&C, 319' to 5,306' (MTD)
 7", 26 #/ft, 28Cr VAM TOP 5,306' to 5,615' (MTD)
 7", 26 #/ft, HCL-80 LT&C, 5,615' to 6,344' (MTD) cement to surface

TUBING:
 Subsurface Safety Valve at 242' MD (242' TVD)
 3 1/2", 9.3#/ft, L-80 Fiberglass Lined Tubing surf. to 5,443' MD, ID=2.684", Drift=2.559"
 3 1/2", 9.3#/ft, SM2550 from 5,443' to 5,575' MD
 All tubing to include premium threads utilizing metal to metal sealing in collars

PACKER:
 Permanent Production Packer @ 5,579' MD (5,450' TVD)
 Adj. Choke (if needed, placed in nipple below packer)
 Check valve (if needed, placed in nipple below packer)

PERFORATIONS:	
Primary Targets:	MD
	5,682' - 5,756' complete and inject
	5,788' - 5,890' complete and inject
	5,907' - 6,010' complete and inject
	6,030' - 6,136' complete and inject
	6,162' - 6,260' complete and inject

Temperature & pressure gauge set above packer with internal and external measurement at 5,575' MD (5,445' TVD)

Profile Nipple 300' Corrosion Resistant Alloy (CRA) Casing

Packer at 5,579' MD (5,450' TVD)

OH = 8 1/2"

TD = 6,360' MD (6,195' TVD)

NOT TO SCALE

Bottom Hole Location: Section 19(G), T19S, R32E (2,099' FNL & 862' FWL)



P B ENERGY

ZIA AGI #1
LEA COUNTY, NEW MEXICO
1/31/15

Company Rep.
Tool Specialist

RUSSELL BENTLEY
SCOTT WALTON

Office ODESSA
SAP No. 902204965

Final Installation					
Installation	Length	Depth	Description	OD	ID
1	23.00	14.28	KB CORRECTION		
2	0.50	8.72	TUBING HANGER		2.992
1	3.75	9.22	DOUBLE PIN ADAPTER	3.500	2.992
3	30.57	12.97	1 JOINT 3.5" 9.3# L-80 TS-HP TUBING	3.500	2.992
3	13.47	43.54	3.5" 9.3# L80 TTS8-CIGL TUBING SUBS(3.76 - 9.71)	3.500	2.992
4	181.51	57.01	6 JOINT 3.5" 9.3# L-80 TTS8 CIGL TUBING	3.500	2.992
4	3.97	238.52	3.5" 9.3# X-OVER SUB TTS8 BOX X PH6 PIN	3.500	2.710
6	5.67	242.49	HALLIBURTON TUBING RETRIEVABLE SAFETY VALVE 3.5" PH6 12.95# BOX X PIN 7800679 101074209 SN C2797941-1 NICKLE ALLOY 925 15,000# PRESSURE RATING 750 PSI CLOSING 2300 PSI OPENING 2.562" R PROFILE IN TOP OF VALVE.	6.180	2.562
5	4.01	248.16	3.5" 9.3# X-OVER SUB PH6 BOX X TTS8 PIN	3.500	2.710
6	0.99	252.17	3.5" 9.3# TTS8 COUPLING	3.500	2.992
9	3.63	253.16	3.5" 9.3# TTS8 PIN X PIN SUB	3.500	2.992
7	5182.63	256.79	170 JOINTS 3.5" 9.3# L80 TTS8 CIGL TUBING	3.500	2.992
8	4.00	5,439.42	X-OVER PUP JOINT 3.5" 9.3# TTS8 box X 3.5" 9.3# VAMTOP pin	3.930	2.992
9	129.80	5,443.42	3 JOINTS 3.5" 9.3# VAMTOP SM2550 NICKELTUBING	3.500	2.992
10	1.33	5,573.22	HALLIBURTON 2.562 X 3.5# 9.3# L-80 VAM TOP LANDING NIPPLE (811R25635)(102204262)(SN-G3364192-7) NICKEL ALLOY 925	3.930	2.562
14	4.86	5,574.55	SCHLUMBERGER P-T RECEPTACLE ALLOY PN 101643587 REV-AA SN C14GM-1022 WO ID-6441704 3.5" 9.2# SGM ASSY SQ1 DRIFT OD-5.227 DRIFT ID-2.867	4.910	2.992
A			HALLIBURTON SEAL ASSEMBLY		
a-1	1.76	5,579.41	STRAIGHT SLOT LOCATOR 3.5" VAMTOP X 3.5" 10.2# VAMINSIDE INCOLOY 925 (212S4042-D)(102351212)(SN-G3362241-1)	4.450	2.883
a-2	1.99	5,581.17	2 - SEAL UNIT 4" X 3.5" 10.2 VAMINSIDE NICKEL ALLOY 925 MOLDED AFLAS SEALS 4.07 OD, 8000 PSI (812MSA40003-D)(102133617)(G3362236-13 & G3362236-11)	4.050	2.883
11	4.05	5,583.16	EXTENSION 3.5" 10.2# VAMINSIDE NICKEL ALLOY 925 (212X38814-D) (158726)(SN-G3362256-1)	3.850	2.902
12	3.00	5,587.21	3 - SEAL UNIT 4" X 3.5" 10.2 VAM TOP NICKEL ALLOY 925 MOLDED AFLAS SEALS 4.07 OD, 8000 PSI (812MSA40003-D)(102133617)(SN-G3362236-1 G3362236-2 G3362236-3)	4.050	2.883
a-5	0.54	5,590.21	MULE SHOE GUIDE 3.5" 10.2# VAMINSIDE NICKEL ALLOY 925 (812G40137-D) (102133560)(SN-3362243-3)	3.960	2.972
13			LAND HANGER WITH 25,000# COMPRESSION PICK UP WEIGHT IS 68,000# SLACK OFF IS 58,000#		
15	3.11	5,579.41	HALLIBURTON PACKER ASSEMBLY HALLIBURTON 7" 26-32# BWD PERMINANT PACKER WITH 4" BORE, 4.75" 8UN THREAD, INCOLOY 925 (212BWD70412-D)(101303583)(SN C3402530) WAS RUN ON W/L AND TOP @ 5579.41' ELEMENTS @ 5582'	5.875	4.000
16	7.48	5,582.52	SEAL BORE EXTENSION 4" X 8" INCOLOY 925 4.75 8UN PXP (PN212C7674)(120051359)(SN-G3364190US)	5.020	4.000
18	0.83	5,590.00	X-OVER 4 75" 8UN BOX X 3.5" 9.3# VAM INCOLOY 925 (212N100131)(101719647)(SN-G3362251-3)	5.650	2.992
19	6.33	5,590.83	PUP JOINT 3.5" 9.3# VAM TOP INCOLOY 925 WITH COUPLING	3.540	2.992
19	1.33	5,597.16	HALLIBURTON 2.562" X 3.5" VAMTOP LANDING NIPPLE (811X25635) (102204262) (S.N. G3364192-6) NICKEL ALLOY 925	3.930	2.562
20	6.34	5,598.49	PUP JOINT 3.5" 9.3# VAM INCOLOY 925 WITH COUPLING	3.540	2.992
21	1.33	5,604.83	HALLIBURTON 2.562" X 3.5" VAMTOP LANDING NIPPLE (811X25635) (102204262) (S.N. G3364192-3) NICKEL ALLOY 925	3.930	2.562
22	0.66	5,606.16	WIRELINE RE-ENTRY GUIDE 3.5" 9.3# VAM INCOLOY 925	3.960	2.992
		5,606.82	BOTTOM OF ASSEMBLY		

Filename:



Fernandez, Edward <efernand@blm.gov>

DCP Zia AGI #1

1 message

Dale Littlejohn <dale@geolex.com>

Thu, Jul 23, 2015 at 4:19 PM

To: Edward Fernandez <efernand@blm.gov>, Paul Swartz <pswartz@blm.gov>

Cc: Mike Selke <mselect@geolex.com>, "RG Alberto A. Gutierrez" <aag@geolex.com>

Ed,

I referenced the wrong NMOCC Order in the 3160-5 form I submitted on the web today. The correct number is R-13809.

Thanks,

Dale Littlejohn
Geolex, Inc.
500 Marquette Ave. NW #1350
Albuquerque NM 87102
Cell: (432) 528-3878
Office: (505) 842-8000
dale@geolex.com