Form 3160-5 (August 2007)

■ Notice of Intent

Subsequent Report

☐ Final Abandonment Notice

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED OMB NO. 1004-0135

■ Well Integrity

Other

Well Test

	Expires:	July	31,	201
ease Seria	l No.			

	SUNDRY Do not use the abandoned w	Lease Serial No.     NMNM121958     If Indian, Allottee or Tribe Name				
	SUBMIT IN TRIPLICATE - Other instructions on reverse side.			7. If Unit or CA/Agreement, Name and/or No.		
	Type of Well     Oil Well	ther: INJECTION		8. Well Name and No. PAN AM FEDERAL "25" SWD 1		
2. Name of Operator Contact: CHERL PRINCE ENDEAVOR ENERGY RESOURCES, E-Mail: cherl@eeronline.com				9. API Well No. 30-025-23155		
	3a. Address 110 N. MARIENFELD, SUIT MIDLAND, TX 79701	E 200	3b. Phone No. (include area code) Ph: 432-687-1575 Ext: 1053 Fx: 432-687-2521	10. Field and Pool, or Exploratory DELAWARE		
	4. Location of Well (Footage, Sec., 14) Sec 25 T25S R33E 1977FSL 32.055888 N Lat, 103.31569	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	I				
	Notice of Intent	☐ Acidize	□ Deepen □ Prode	uction (Start/Resume)		

□ Plug Back ☐ Convert to Injection ■ 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.)

□ Fracture Treat

■ New Construction

□ Plug and Abandon

■ Reclamation

☐ Recomplete

□ Temporarily Abandon

6/22/2015 Gaining slight pressure on casing with SWD pump running, black water possible leak. Set blanking plug in injection packer. Pulled TBG, pressure test TBG going in well... Found hole at 3118'.

Alter Casing

Casing Repair

□ Change Plans

Replace bad TBG, circulate packer fluid, pressured test TBG/CASING annulus to 500 PSI. Notify New Mexico OCD and BLM Representatives of Intent to do a chart recorder Mit on 6/24/2015. See attached work over reports.

> SUBJECT TO LIKE APPROVAL BY STATE

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #308727 verifie  For ENDEAVOR ENERGY RESO  Committed to AFMSS for processing	URCE	S. LP. sent to t	the Hobbs	The second
Name(Printed/Typed) JAN SOUTH	Title REGULATORY ANALYST			
Signature (Electronic Submission)	Date	07/10/2015	ACCEPTED FOR RECORD	17
THIS SPACE FOR FEDERA	L OR	STATE OF	ICE USE	
Approved By	Title		JAN 20 2016 Date	
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		PRSwart	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any pe States any false, fictitious or fraudulent statements or representations as to any matter w			ully to make to any department of agency of the United	

FOR REGOR FOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

BOCD 1/26/15 JAN 27 201

## Endeavor DAILY OPERATIONS REPORT

#### Pan Am Federal 25 # 1SWD

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Pan Am Federal 25 # 1SWD

Lea Co., NM

EER #: 5954.001

Zone: 1 Field:

GAINING SLIGHT PRESSURE ON CASING WITH SWD PUMP RUNNING, BLACK WATER, POSSIBLE TBG LEAK. SET BLANKING PLUG IN INJECTION PACKER, PULL TBG, PRESSURE TEST TBG GOING IN WELL, FOUND HOLE AT 3118', REPLACED BAD TBG, CIRCULATE PACKER FLUID, PRESSURE TEST TBG/CASING ANNULUS TO 500 PSI WITH CHART RECORDER, GOOD TEST AT 520 PSI. NOTIFY NEW MEXICO OCD AND BLM REPRESENTATIVES OF INTENT TO DO A CHART RECORDED MIT ON 6-24-15 AT 9AM. PULL BLANKING PLUG FROM PACKER. PERFORM CHART RECORDED MIT ON CASING FOR 32 MINUTES PER OCD INSTRUCTIONS, NO ONE FROM OCD OR BLM SHOWED UP FOR TEST, GOOD TEST, HELD 520 PSI FOR ENTIRE 32 MINUTES. START INJECTING WATER AGAIN.

Jun 22, 2015 Monday

(Day 1)

MIRU MICO SERVICES. SHUT DOWN WATER DISPOSAL PUMP, CLOSE TBG MASTER VALVE, DISCONNECT INJECTION LINES. RU RENEGADE SLICK LINE, TBG PRESSURE 300 PSI, RIH WITH 1.86" GAUGE RING, COULD NOT GET DOWN BELOW 3128', POH WITH 1.86" GAUGE RING, RIH WITH 1.75" GAUGE RING, WORK UP AND DOWN THROUGH TIGHT SPOT AT 3128', CONTINUE DOWN TO 5120' TO BOTTOM OF PACKER, POH WITH 1.75" GAUGE RING AND WORK UP AND DOWN AT 3128'. RIH WITH 1.86" GAUGE RING, GOT THROUGH SPOT AT 3128' AND TAG PACKER AT 5113', POH WITH 1.86" GAUGE RING AND CAME BACK THROUGH 3128' OK. RIH WITH 1.75" GAUGE RING AGAIN JUST TO MAKE SURE TBG AND PROFILE NIPPLE IS CLEAR, RAN DOWN TO 5120' TO BOTTOM OF PACKER, POH WITH 1.75" GAUGE RING. RIH WITH 1.78" "F" BLANKING PLUG WITH 1.86" GAUGE RING TO 5113', SET BLANKING PLUG IN PROFILE NIPPLE OF PACKER, SET DOWN SEVERAL TIMES TO MAKE SURE PLUG IS SET, PRESSURE WENT TO ZERO, POH WITH WIRELINE, OPEN TBG, NO WATER FLOW, RD RENEGADE SERVICES. ND WH, NU BOP, INSTALL SAFETY VALVE IN TBG AND CLOSE CASING VALVES. SDFN.

Jun 23, 2015 Tuesday

(Day 2)

NO FLOW OR PRESSURE ON TBG OR CASING. PULL UP ON TBG AND PACKER TO 20 PTS OVER TENSION TO CHECK PACKER SEAL. UNLATCH FROM INJECTION PACKER WITH ON/OFF TOOL, POH WITH 163 JTS OF 2 3/8" 4.6# J55 IPC TBG AND ON/OFF TOOL. SMALL WATER FLOW OUT CASING AFTER STARTED PULLING TBG. RU VACUUM TRUCK TO SUCK ON CASING FLOW, POSSIBILITY THAT BLANKING PLUG CAME LOOSE WHILE UNLATCHING ON/OFF TOOL FROM PACKER. RU HYDROSTATIC TBG TESTERS TO TEST TBG GOING IN THE WELL TO 5000 PSI ABOVE THE SLIPS. RIH WITH NEWLY DRESSED PACKER ON/OFF TOOL AND 163 JTS OF 2 3/8" 4.6# J55 IPC TBG. FOUND HOLE IN 100TH JOINT DOWN (3118') WHERE WE ENCOUNTERED TIGHT SPOT WITH SLICK LINE YESTERDAY, REPLACED BAD JOINT. RD HYDROSTATIC TBG TESTERS. LATCH ONTO PACKER, WATER FLOW UP TBG AND CSG STOPPED, MUST HAVE RESET BLANKING PLUG WHEN ON/OFF TOOL SET DOWN ON PACKER. RU PUMP TRUCK AND PRESSURED UP ON TBG TO 1000 PSI TO ENSURE PLUG IS SET, NO WATER FLOW UP CSG OR TUBING. CLOSED BOP AND PRESSURE TESTED CSG TO 500 PSI. HELD GOOD. UNLATCH FROM PACKER, NO WATER FLOW. CIRCULATED 80 BBLS PACKER FLUID DOWN CASING AND UP TUBING AT 1 BPM. ND BOP. LATCH BACK ON TO PACKER WITH 10 POINTS TENSION, SET TUBING IN WH SLIPS, NU WH. NOTIFIED PAUL SWARTZ WITH THE BLM AND BILL SONNAMAKER WITH NEW MEXICO OCD AT 4:30 PM TODAY (6-23-15) OF INTENTION TO RUN CHART RECORDED MIT IN THE MORNING (6-24-15) AT 9AM NEW MEXICO TIME. PRESSURE TEST TBG/CASING ANNULUS TO 500 PSI WITH CHART RECORDER, RAN 30 MIN. CHART, 520PSI DOWN TO 515 PSI, GOOD TEST. INSTALL MASTER VALVE ON TBG AND CLOSE, CLOSE CASING VALVES. SDFN.

# Endeavor DAILY OPERATIONS REPORT

### Pan Am Federal 25 # 1SWD

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Pan Am Federal 25 # 1SWD

Lea Co., NM

EER #: 5954,001

Zone: 1 Field:

Jun 24, 2015 Wednesday

(Day 3)

NO PRESSURE ON TUBING OR CASING. RU RENEGADE SLICK LINE, RU PUMP TRUCK, RIH WITH SLICK LINE AND KNOCK HOLE IN BLANKING PLUG IN PACKER, PRESSURE UP ON CASING TO 1000 PSI TO EQUALIZE, POH WITH SPEAR, RIH TO 5113' AND PULL BLANKING PLUG IN INJECTION PACKER. RD RENEGADE. RU PUMP TRUCK TO CASING AND PRESSURE CHART RECORDER. WAITED UNTIL 9 AM BUT REPRESENTATIVES FROM BLM OF NEW MEXICO OCD DID NOT SHOW UP. PRESSURE UP ON CASING TO 520 PSI AND LET CHART RUN FOR 32 MINUTES, HELD 520 PSI, NO PRESSURE DROP. RECORDED WITNESS SIGNATURES AND MOST RECENT METER CALIBRATION DATE ON PAPER CHART. WILL DELIVER CHART TO NEW MEXICO OCD OFFICE IN HOBBS TO BILL SONNAMAKER. NEED TO MAKE A COPY OF CHART AND SEND TO JAN SOUTH IN OUR MIDLAND TO COMPLETE NECESSARY PAPER WORK FOR PAUL SWARTZ WITH BLM. RD MICO SERVICES. HOOK UP INJECTION LINE AND CASING MONITOR POT TO WELLHEAD. START INJECTION PUMP, 1300 PSI AT 3000 BPD RATE. NO PRESSURE ON CASING.