Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FOD) (ADDDOLUTE
FORM APPROVED
OMB No 1004-0137
Expires: March 31, 2007

	BUREAU OF LAND MANAGI		2017	Lease Sena NMSF	No. 12: 25		
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.				6. If Indian, Allottee or Tribe Name			
SUBMIT IN TR	IPLICATE- Other instruct	ions on reverse si	de. ZIU i	7. If Unit or	CA/Agreement, Name and/o	r No.	
1. Type of Well	Gas Well Other			8 Well Nar	na and No		
2 Name of Operator Huntington Energy, L.L.C.				Canyon Largo Unit 304 9 API Well No.			
3a Address 3b Phone No (mchude area code)				30-039-22687			
908 NW 71st, Oklahoma City, OK 73116 405-840-9876 4 Location of Well (Footage, Sec., T., R., M., or Survey Description)				10. Field and Pool, or Exploratory Area Devils Fork Gallup			
790' FNL & 1850' FWL				11. County or Parish, State			
Sec 11-24N-6W				Rio Arriba County, NM			
12, CHECK AF	PPROPRIATE BOX(ES) TO IND	ICATE NATURE OF	NOTICE, R	EPORT, OR	OTHER DATA		
TYPE OF SUBMISSION		TYPE OF	ACTION				
Notice of Intent Subsequent Report	And casing Practice from Accommodition			1	Water Shut-Off Well Integrity ✓ Other Well Repair Return to Prod	luction	
Final Abandonment Notice		~	Vater Disposal				
testing has been completed. Fin determined that the site is ready The above referenced well Delivered: 6/22/07 TP: 520 CP: 520 N	has been returned to production o	only after all requirements, in	ncluding reclam	ation, have beer	a completed, and the operator	nas	
Please see attached detail of work performed.					RCVD JUL12'C		
					or cons. Di	Ų.	
					ros. C		
						-	
14. I hereby certify that the fore Name (Printed/Typed) Catherine Smith	going is true and correct	Title Land Ass	sociate				
Signature Cotherin	me Smith	Date Date		6/28/2007	ACCEPTED FOR	ORD	
	TING STACE FOR FEL	LIAL OR STATE	. J. 1 10E		JUL 1 1 2	<u></u>	
Approved by	stocked Americal States and American	Title		D	ate		
	attached Approval of this notice does it or equitable title to those rights in the				FARMINGTON FIE	TO OFFICE	

(Instructions on page 2)

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

Huntington Energy, L.L.C. 908 N.W. 71st St. Oklahoma City, OK 73116

Canyon Largo Unit #304

Sec 11-24N-6W Rio Arriba Co., New Mexico

Attachment to Sundry:

6/11/07: SICP: 70#. SI BRADENHEAD PRESS: 75#. REMOVE PLUG CATCHER ASSEMBLY & FLOW LINE FROM TOP OF CASING. COULD NOT NU BOP BECAUSE THE 7-1/16" 2000M X 4½" 8RD SCREW ON FLANGE THAT WAS RENTED DID NOT HAVE A SIDE ENTRY PORT. SHUT IN, SECURE WELL & SDFN.

6/12/07: SICP:70#. BLEED DN CSG, BREAK & UNSCREW 4½" CSG COLLAR, 4" NIPPLE AND 4" BALL VALVE FROM THE TOP OF THE 4½" CASING. TEMPORARILY SCREW A 4½" 8RD X 7-1/16" 2M FLANGE ON CASING & NU BOP. STRAP, PU & RABBIT 80 JTS OF 2¾" TBG. PULL 40 STANDS, ND BOP & REMOVE SCREW ON FLANGE. TOP OF CASING WAS PACKED W/PARAFFIN. INSTALLED 4½" X 2¾" 2M RECTOR WELLHEAD. SCREW ON 7-1/16" 2M ADAPTER FLANGE & NU BOP. PU 2-5/16" OD OVERSHOT W/ ¾" GRAPPLE ON TBG, RUN BACK 40 STDS & RESUME STRAPPING, RABBITING & PICKING UP TBG. TAGGED 4½" CASING PLUNGER @ 4188'. PUSHED PLUNGER TO 4277'. RECIPROCATED TBG 60' – 70' SEVERAL TIMES: TBG DRAGGING SLIGHTLY & COULD FEEL PLUNGER CATCHING CASING COLLARS. RU HOT OIL TRUCK & PUMP 25 BBLS OF HOT OIL DOWN CSG. SD: BOTH CSG & TBG ON A VACUUM. TIE ON TBG, PUMP 21 BBLS (TBG CAP) OF HOT PRODUCED H20 (CSG WAS ON A VACUUM WHILE PUMPING H20) COULD NOT ESTAB CIRC. RD HOT OIL TRUCK & TOOH. REC PLUNGER. SI, SECURE WELL & SDFN.

6/14/07: SICP: 0#. SIBHP: 0#. RESET RBP @ 558'. RIH W/PKR & SET @ 448', 269' & 248' TEST DN TBG TO 500# - OK. SET PKR @ 215'. TEST ANNULUS TO 500# - OK. SET PKR @ 238' & TEST ABOVE & BELOW: BOTH SIDES LEAKED. ISOLATED HOLE BETWEEN 215' & 248'. CONTACTED STEVE MASON W/BLM & HENRY VILLANUEVA W/NMOCD - DISCUSSED WHERE THE HOLES WERE LOCATED IN THE CSG. TOLD THEM THAT WE PLAN TO BACK OFF THE CSG BELOW THE HOLES, THEN TIE THE CSG STRING BACK TOGETHER & PUT THE WELL BACK ON PRODUCTION. BOTH OF THEM APPROVED THIS PLAN. CIRC DN CSG & UP BRADENHEAD UNTIL RTNS WERE CLEAR. RD FLOOR, ND BOP & TBG HEAD. RUN & SET TENSION PKR IN TOP OF 4-1/2" CSG. PULLED 40,000#; CSG DID NOT MOVE. SPEAR INTO CSG, PULLED UP TO 80.000#; CSG DID NOT MOVE. WRAPPED WELLHEAD W/PRIMA CORD. PULLED 80,000#; DETONATED PRIMA CORD & BROKE SLIPS FREE. RELAXED CSG, PULLED SPEAR & MADE PREPARATIONS TO BACK OFF CSG TOMORROW. SECURE WELL & SDFN.

6/15/07: RU WIRELINE SPECIALTIES &D RUN IN HOLE W/COLLAR LOCATOR & BACK OFF SHOT. LOCATED COLLARS @ 230', 273' & 314'. (CSG LEAK: 215' - 248') SHOT & BROKE CSG COLLAR @ 314'. UNSCREWED CONNECTION 2 ROUNDS, RD WIRELINE, DUMPED +/- 10' OF SAND ON RBP, RU & RUN TUBING ANCHOR IN HOLE ON 8 STD & SET @ 459' W/THE TOP OF THE TBG SETTING 6" - 8" ABOVE THE CASING HEAD FLANGE. PU & MU. VERY TIGHT. AN 18' JT OF 41/2" CSG. FINISH BACKING OFF CSG @ 314'. PULL & LAY DOWN 7 JTS OF 4½" CSG.(JT # 5 HAD A SMALL HOLE NEAR THE BOTTOM & JT #6 HAD A 10" LONG x ½" WIDE HOLE 6' - 8' FROM THE TOP). ALL JTS WERE VERY CORRODED. CORROSION INCREASED W/DEPTH. LENGTH OF CSG RECOVERED: 302.37'. PU & RUN 8 JTS OF NEW 41/2", 10.5#, 8RD, J-55, ST&C CSG; LENGTH = 310.99'. GENTLY TAGGED THE TOP OF CSG ROTATED CSG 1 TURN & FELT CSG FALL INTO COLLAR. WITH 36 START CSG, THEN FINISH MAKING IT UP W/THE TONGS. SET 30.000# ON 4½" SLIPS. CUT OFF CSG. REMOVE 1034" COMPANION FLANGE FROM CSG HEAD, INSTALL SEAL ASSEMBLY OVER SLIPS & SCREW DOWN RETAINING RING. WELD 41/2" CSG COLLAR ON CUT OFF & SCREW WELLHEAD TO COLLAR USING A 4" x 6" NIPPLE. NU BOP & PRESSURE TEST CSG, WELD, SEALS & ALL CONNECTIONS ON WELLHEAD; 4' x 6' NIPPLE LEAKED. TIGHTEN NIPPLE. RE-TEST: NIPPLE STILL LEAKED. SECURE WELL & SDFWE

6/18/07: ND BOP & WELLHEAD. REPLACE 4" x 6" CSG NIPPLE, THEN NU WELLHEAD & BOP. PRESSURE TEST, W/BRADENHEAD VALVE OPEN, CASING, WELD, WELLHEAD, ALL VALVES & CONNECTIONS TO 500# - O.K. RUN RETRIEVING HEAD IN HOLE, TAG & CO 10' OF SAND TO RBP. ENGAGE, EQUALIZE, RELEASE, TOOH & RECOVERED RBP. LD RETRIEVING HEAD & RBP. PU AND RIH 3¾" O.D. OVERSHOT, W/ 2-5/16" GRAPPLE. TAGGED PLUNGER STOP @ 5370'. RU & BROKE CIRC W/50 BBLS. (CAP = 78 BBLS. CIRC DN TO 5415' & RAN OUT OF H20. CIRC 10 – 15 BBLS OF OIL TO SURFACE. PUSHED PLUNGER STOP TO ±5615'. (BTM PERF: 5600' PBTD: 5646') TOOH & RECOVERED 4' PLUNGER STOP. LD PLUNGER STOP & OVER SHOT. RUN BACK IN HOLE W/NOTCHED COLLAR ON BTM, 1 FULL JT. THEN 1.780" I.D. SEATING NIPPLE ON TBG TO ±5415'. RU SWAB TOOLS MADE 4 RUNS TO 5000' & RECOVERED 10.6 BBLS OF DIRTY H20. TOP 0F FLUID HOLDING @ ±2500'. RD SWAB TOOLS, SI, SECURE WELL & SDFN.

6/19/07: SICP: VAC SITP: 0# RU SWAB TOOLS, MADE 3 RUNS, TOF @ ±3400', RECOVERED 1.0 BBL DIRTY H2O. WAIT 1 HR MAKE ANOTHER RUN TOF @ 3400' RECOVERED ±¼ BBL H20. RD SWAB TOOLS. PUMP 5 BBLS H20, DROP STANDING VALVE & PUMP 25 BBLS H20; COULD NOT LOAD TBG. TOOH & HUNT HOLE IN TBG. FOUND HOLES @ 51 & 55 STDS OUT. (3300' & 3450') REPLACE BAD JTS, RIH 14 STDS, COULD NOT TEST TBG (10 BBLS), POOH TO TOP OF FLUID IN TBG; HOLE @ 50 STD & SINGLE. (3270'). REPLACED JT & TEST TGB BACK IN HOLE. TESTED ALL TBG TO 500# - O.K.(USED 15 BBLS) RU SWAB TOOLS & RESUME SWABBING W/STANDING VALVE IN SEATING

NIPPLE, MADE 5 RUNS & RECOVERED 37 BBLS H2O, NO OIL OR GAS SHOW. FINAL TOF @ 3100'. SHUT IN, SECURE WELL & SDFN.

<u>6/20/07</u>: SICP: VAC SITP: 0# RU SWAB TOOLS & MAKE 14 TOTAL RUNS. INITIAL TOF @ \pm 2900'. RECOVERED 79.6 BBLS TOTAL. FINAL TOF @ \pm 4100'. FINAL SICP: 120#. ON LAST RUN RECOVERED 3.6 BBLS OF 95% + OIL. FISHED STANDING VALVE AFTER 9TH RUN. ON EACH SUBSEQUENT RUN HAD MORE & MORE OIL EACH TIME & WOULD FLOW SOME GAS FOR 10 – 15 MINS AFTER EACH RUN. SHUT IN, SECURE WELL & SDFN.

6/21/07: SICP: 260#; SITP: 100#. RU SWAB TOOLS, BLEED DN TBG (NO FLUID TO SURFACE) & RESUME SWABBING. MADE 12 RUNS & RECOVERED 46.4 BBLS TOTAL. FLUID LEVEL REMAINED @ 4100' ALL DAY. WELL WOULD FLOW GAS AFTER EACH RUN. ON FIRST FEW RUNS IT WOULD FLOW FOR 10-15 MINS & ON LAST RUNS IT WOULD FLOW FOR 50-60 MINS. FLOW WOULD BEGIN BLOWING A FINE MIST OF OIL/H2O & DECLINE TO DRY GAS. OIL:H20 RATIO BEGAN @ 50:50 - BY THE END OF THE DAY THE RATIO INCREASED TO 75:25. SICP INCREASED TO 320#, THEN DECLINED TO 250# WHEN THE WELL BEGAN TO FLOW FOR LONGER PEROIDS. SEPARATOR & SALES LINE WERE PLUGGED. CIRC HOT H20 THRU SEPARATOR & SALES LINE & CLEARED OBSTRUCTIONS. SWABBED LAST THREE RUNS THRU SEPARATOR. ESTIMATED H20 RECOVERED: 40% OF TOTAL FLUID = 18.6 BBLS. RD SWAB TOOLS, SHUT IN, SECURE WELL & SDFN.

6/22/07: SICP 450#; SITP: 120#. RU SWAB TOOLS, BLEED DN TBG, NO FLUID TO SURFACE & RESUME SWABBING. MADE 5 RUNS & RECOVERED 16.8 BBLS OF 85 – 90% OIL. FLUID LEVEL WAS STABLE @ 4100'. FINAL SICP: 320#. BLEED DN CSG, LAND TBG, ND BOP & NU WELLHEAD. INSTALL MASTER VALVE & LUBRICATOR FOR PLUNGER. DROP BUMPER SPRING & PLUNGER. PLUMB IN CSG & TBG TO SALES LINE. WORKED ON SEPARATOR. SICP: 100# OPENED TBG TO SALES LINE. AFTER 1 HR PLUNGER HAD NOT CYCLED. LEFT WELL OPEN TO SALES LINE & SDFW.

TUBING: RAN 168 JTS OF 2%, 4.7 $\frac{\#}{4}$, J-55, 8RD EUE USED TUBING (5408.75') SET @ 5421.75' W/A NOTCHED COLLAR ON BOTTOM. A SEATING NIPPLE (I.D. = 1.780") WAS RUN 1 JT OFF BOTTOM; SET @ 5391'.

<u>6/25/07</u>: SICP: 540#; SITP: 70#. RU SWAB TOOLS. MADE 2 RUNS. TOF @ 4100' RECOVERED 6.4 BBLS OIL & PLUNGER. RELEASED RIG, RD &MOVE ROUSTABOUT CREW BEGAN LOCATION CLEAN UP.