Form 3160-5 (February 2005)

UNITEDSIATES	
DEPARTMENT OF THE INTERIOR	
RUREAU OF LAND MANAGEMENT	

FORM APPRO	٦V	'n.	
OM B No. 1004	ΙĐ	37.	ز
Expires: March			

	<b>44.</b> 3
SEP	2000

## SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. NMSF 078886

abandoned we			-110 0	1	<del>17 UJ 🐫</del>	111.0
SUBMIT IN TRI	PLICATE- Other inst	tructions on rever	se <b>zid</b> e.AUG Z	1.	r EA/Agreement, Name ar	d/or No
I. Type of Well ✓	Gas Well Other		R	<u> </u>	n Largo Unit	
2. Name of Operator Huntington E	Inergy, L.L.C.		070 FA	■	n Largo Unit 466	
3a. Address		3b. Phone No. (include	e area code)	9. AFI W		
6301 Waterford Blvd., Suite 40		405-840-9876	· - · · · · · · · · · · · · · · · · · ·	-	nd Pool, or Exploratory Are	a
4. Location of Well (Footage, Sec., 7	T., R., M., or Survey Description)				or Parish, State	
Sec 21, T24N-R6W NWSW L	ot L, 2010' FSL & 900' FWL	•		•	riba County, NM	
12. CHECK AP	PPROPRIATE BOX(ES) TO	O INDICATE NATUR	RE OF NOTICE, R	EPORT, OF	R OTHER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION			
	Acidize	Deepen	Production (St	art/Resume)	Water Shut-Off	
Notice of Intent	Alter Casing	Fracture Treat	Reclamation	aronesune)	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		Other	
	Change Plans	Plug and Abandon	Temporarily Al	bandon	***	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal			
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready		ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready	he work will be performed or pro volved operations. If the operational Abandonment Notices must be	ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready	the work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)	ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready	the work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)	ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready	the work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)	ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready	the work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)	ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready	the work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)	ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready	the work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)	ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready	the work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)	ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready  WC Basin Mancos Recom	ne work will be performed or provolved operations. If the operational Abandonment Notices must by for final inspection.)	ovide the Bond No. on file on results in a multiple complete filed only after all require	with BLM/BIA. Require pletion or recompletion	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready  WC Basin Mancos Recom  14. I hereby certify that the fore Name (Printed/Typed)	ne work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)  spletion detail: See attachment of the province of t	ovide the Bond No. on file on results in a multiple complete filed only after all requirement	with BLM/BIA. Required pletion or recompletion ements, including reclarations and the second	red subsequent in a new interv	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready  WC Basin Mancos Recom	ne work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)  spletion detail: See attachment of the province of t	ovide the Bond No. on file on results in a multiple complete filed only after all requirement	with BLM/BIA. Required pletion or recompletion ements, including reclarations and the second	red subsequent in a new intervi nation, have be	reports must be filed within al, a Form 3160-4 must be	n 30 day filed one
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready  WC Basin Mancos Recom  14. I hereby certify that the fore Name (Printed/Typed)	ne work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)  Spletion detail: See attachment of the province of t	vide the Bond No. on file on results in a multiple complete filed only after all requirement.  Title 1	with BLM/BIA. Requipletion or recompletion ements, including reclar	red subsequent in a new intervination, have be	reports must be filed within al, a Form 3160-4 must be en completed, and the open	n 30 day filed on ator has
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready  WC Basin Mancos Recom  WC Basin Mancos Recom  14. I hereby certify that the fore Name (Printed/Typed)  Catherine Smith	ne work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)  spletion detail: See attachment of the province of t	vide the Bond No. on file on results in a multiple complete filed only after all requirement.  Title 1	with BLM/BIA. Requipletion or recompletion ements, including reclar	red subsequent in a new intervination, have be	reports must be filed within al, a Form 3160-4 must be	n 30 day filed on ator has
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready  WC Basin Mancos Recom  14. I hereby certify that the fore Name (Printed/Typed)  Catherine Smith	ne work will be performed or provolved operations. If the operational Abandonment Notices must be for final inspection.)  Spletion detail: See attachment of the province of t	ritle 1  Date  R FEDERAL OR S	with BLM/BIA. Requipletion or recompletion ements, including reclar	red subsequent in a new intervination, have be	reports must be filed within al, a Form 3160-4 must be en completed, and the open	n 30 day filed on ator has

(Instructions on page 2)



....

## Canyon Largo Unit 466 Sec 21-24N-6W Rio Arriba County, NM

7/10/06: ROAD RIG AND EQUIPMENT TO LOCATION AND RIG UP. SICP: 1100#, SITP: 1100#. BLEED DOWN TBG TO 50# THEN KILL SAME W/ 10 BBLS OF 2% KCL H2O. ND WELLHEAD AND NU BOP WHILE BLEEDING CSG DOWN. PULL TBG HANGER AND LD 215 JTS OF 2%" TBG. RD FLOOR, ND BOP & NU FRAC VALVE. LEAVE CSG OPEN TO SALES LINE AND SECURE WELL. SDFWE

7/11/06: BLEED WELL DOWN. RU WIRELINE RUN AND SET CIBP @ 6850', THEN RUN AND SET A COMPOSITE BRIDGE PLUG @ 5900'. SHUT IN AND SECURE WELL. PLAN TO PRESSURE TEST COMPOSITE PLUG AND PERFORATE GALLUP ON THURSDAY 13 JULY, 2006

7/13/06: RU WEATHERFORD AND PRESSURE TEST CASING, WELLHEAD, FRAC VALVE AND ALL VALVES TO 5000# / 5 MIN. - O.K.

7/14/06: RU WEATHERFORD AND PRESSURE TEST COMPOSITE BP, CASING, WELLHEAD, FRAC VALVE AND ALL VALVES TO 5000# - O.K. RU WIRELINE AND PERFORATE GALLUP FM AS FOLLOWS: SELECT FIRE PERFORATE W/ PREMIUM CHARGES@ 2SPF THE ZONES: 5714' -5720', 5746' - 5748', 5767' -5771', 5781' - 5783' & 5829' - 5832'. THEN PERFORATE W/ PREMIUM CHARGES@ 2SPF USING 3 1/8" HSC CASING GUN THE ZONES; 5692' - 5704', 5752' - 5761' & 5864' - 5888' (62 FEET) FOR A TOTAL OF 124-0.41" HOLES. RD WIRELINE

7/16/06: INSTALL ISOLATION TOOL. RU HOWCO AND FRAC'ED WELL W/ 66,248 GALS OF 20 X-LINKED 70 QUALITY FOAMED GEL CONTAINING 1,395,698 Scf OF N2 & PROPPED FM W/103,124# OF 20/40 SAND. PUMPED JOB AT AN AVG. BH RATE OF 40.2 BPM, AVG. WHTP OF 4447# AND AN AVG. FOAM QUALITY OF 70.2. FG = .75 PSI/FT. ISIP: 3200#, 5 MIN.: 2377#, 10 MIN.: 2373# & 15 MIN.: 2376# LOAD TO RECOVER: 628 BBLS. SHUT WELL IN, RD HOWCO AND ISOLATION TOOL. LAY FLOWBACK LINE AND PREP TO BEGIN FLOWING WELL BACK @ 22:00 HRS

7/18/06: SICP & SITP: 350# BLEED OFF PRESS, PRESS BLED RIGHT OFF. RESUME PICKING UP TBG TAG FILL @ 5885' (BTM PERF @ 5888"). ESTAB. CIRC AND CO 15" OF SAND TO BP @ 5900'. CIRC HOLE CLEAN ON BOTTOM (LOST 60 BBLS), PULL UP AND LAND TBG.. RD FLOOR, ND BOP & NU WELLHEAD. RU AND BEGIN TO SWAB, MADE 8 RUNS AND RECOVERED 49.9 BBLS. SHUT IN AND SECURE WELL.

LOAD TO RECOVER: 603 + 60 - 49.9 = 613.1 BBLS

TUBING: RAN 182 JTS OF 2%", 4.7#, J-55, EUE TUBING (5777.36') SET @ 5793.36' W/A NOTCHED ON BOTTOM. A SEATING NIPPLE WAS RUN 1 JT OFF BOTTOM; SET @ 5760.43'

7/19/06: SITP & SICP: 0# RESUME SWABBING. INITIAL TOF @ 1100' MADE 14 RUNS AND RECOVERED 49.2 BBLS, FINAL TOF 5200'. WELL WOULD FLOW FOR A FEW MIN AFTER EACH RUN, THEN DIE. ON LAST RUN WELL FLOWED FOR  $\pm 10$  MIN MAKING A FINE MIST THEN SLOWLY DIED IN THE NEXT 10 MIN. SHUT IN AND SECURE WELL. SDFN.

LOAD TO RECOVER: 613.1 - 49.2 = 563.9 BBLS

7/20/06: SITP: 280# SICP: 340# BLEED DOWN TBG, NO FLUID TO SURFACE. RESUME SWABBING. INITIAL TOF @ 4800' MADE 13 RUNS AND RECOVERED 16 BBLS. ON LAST 3 RUNS WAITED 1HR, TOF SCATTERED. RECOVERED < ½ BBL ON EACH RUN. WELL FLOWED GAS WITH A MIST OF OIL FOR 30 – 45 MIN AND THEN SLOWLY BEGAN TO LOG OFF. SHUT IN AND SECURE WELL SDFN. AT 07:00 7/21/06 SICP & SITP 260#. OPEN TBG TO SALES LINE

LOAD TO RECOVER 564 - 16 = 548 BBLS