Form 3160-5 (March 2012)

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

**NMOCD** Hobbs

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

5. Lease Serial No. LC-068288(b)

JAN 2 1 2015

6. If Indian, Allottee or Tribe Name

## 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.						
SUBMIT IN TRIPLICATE - Other instructions on page 2.				7. If Unit of CA/Agree	ement, Name and/or No.	
1. Type of Well						
Oil Well Gas W	Veil X Other	AL	1 1 2 2015	8. Well Name and No. Rock Queen U	Init #66	
2. Name of Operator Celero Energy II, LP		6		9. API Well No.		
3a. Address	Phone No. (include area	ode House	10. Field and Pool or Exploratory Area			
400 W. Illinois, Ste. 1601 N	(432)686-1883		Caprock; Queen			
<ol> <li>Location of Well (Footage, Sec., T.,, Sec 25, T13S, R31E 660' FSL &amp; 660' FEL</li> </ol>			11. County or Parish, State Chaves NM			
12. CHEC	CK THE APPROPRIATE BOX(E	S) TO INDICATE NATU	RE OF NOTIO	CE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Acidize	Deepen	Prod	uction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Recla	amation	Well Integrity	
X Subsequent Report	Casing Repair	New Construction	Reco	mplete	X Other Cement	
	Change Plans	Plug and Abandon	Tem	porarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Wate	er Disposal		
Attach the Bond under which the variable following completion of the involve testing has been completed. Final determined that the site is ready fo 11/11/13 - NDWH & NUBC XO, 5.5" CSG SCRAPER, SAME. PUMP DOWN 38.0 11/12/13 - TIH & TAG @ 3 2007. LOGGERS TD 3030 NOT BUILD ANY PSI. DU NOT HOLD PSI. TIH & TASOAK OVERNIGHT.  11/13/13 - TIH & TAG @ 2 IN 5.5# CSG 1' BELOW HIFELL. TOH & P/U AD-1 PFLANGE. PRESSURE UP PRESSURE UP PRESSURE UP BACKSID *CONTINUED ON ATTAC	Abandonment Notices must be fill Abandon Notices must be fill Abandon Notices must be fill Abandon Notices and Notice	esults in a multiple completed only after all requirems /8" IPC TBG & AS1 & 92 JTS 2 7/8" TBC & 10 GALS SAND & 10 GALS SAND & 2928'. DUMPED 2 GRAVEL, PUMP DOCTED TALLY. TOHESURE UP TO 300#H HIT BRIDGE @ 2 JRE HELD. L/D PK	tion or recompents, including  -X PKR. TG TO TD @  CORRELA  GOBALS S.  DWN HAD  A DUMP  N 100# SA  P TO 300#  BOP FLAI  2578' COU	Interval of the collection in a new interval reclamation, have been all the work of the collection in a new interval of the collection interval of the collection in a new interval of the collection interval of the collection in a new interval of the collection interval of the collection in a new interval of the collection interval of the collection in a new interval of the collection interval of the collection in a new int	, a Form 3160-4 must be filed completed and the operator 1 BIT, BS, (1) 3.5" DC, SCRAPER & L/D  O LOG DATED 7-17-PUMP DOWN DID IPING BUT WOULD & GRAVEL & LET  UP TO 300#. HOLE SEC POPPED & PSI NDBOP & RPR (R THRU. IR & TIH 2000'.	fonce has
14. I hereby certify that the foregoing is t	rue and correct. Name (Printed/Ty)	ped)			RECORD	-
Lisa Hunt		Title Regu	ulatory Ana	llyst	0.04	
Signature Susa	Hunt	Date 12/17	7/2013	DOT A TEATHER	JAN 0 8 2015	· On
	THIS SPACE FO	R FEDERAL OR S	STATE OF	FICE USE	LLE VI	7
Approved by						t
Conditions of approval, if any, are attache that the applicant holds legal or equitable tentitle the applicant to conduct operations	ase which would Office			Pate Roswell Fi Office		
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or representations.			y and willfully	to make to any departmen	nt or agency of the United State	s any false

MUB/OCD 1/20/2015

11/14/13 - TIH & TAG @ 2990'. PRESSURE UP LEAK ON 5.5"CSG @ SURF. TOH W/ NOTCHED COLLAR & RPR LEAK. P/U AD-1 PKR & TIH TO 2959' TEST DOWN TO 300# LOST 200# IN (1) MIN. UNSEAT PKR & TOH. P/U NOTCHED COLLAR & TIH TAG @ 2990'. WASH BACK TO 3052'. RECOVERED 42' SAND & GRAVEL. PUMP 50 SX CL "C" W/ 2%CACL DISP W/ 14.6 BBLS PD 5:30 PM.

<u>11/15/13</u> - P/U RR 4 3/4" BIT & CSG SCRAPER. TIH W/ TBG & TAG @ 2579'. TOH W/ SCRAPER. RUN GR/CIL LOGGER TAGGED @ 2569'. LOGGED F/ 2560'-20'. . M/U RR 4 3/4" LS BIT, (6) 3 1/2" DC'S & TIH TO 2549'.

11/18/13 - Pressure up to 300#, ok. Drlg from 2579'-2865' getting good hard cmt back in returns. Circ well clean.

11/19/13 - DRLG CMT F/2865'-2896'. LOST CIRC. RE-GAINED CIRC IN 10 BBLS. FELL OUT OF CMT @ 2917'. DRILL GETTING NOTHING IN RTNS TO 2996'. STARTED GETTING CMT IN RTNS. CONTINUE DRLG TO 3028' GETTING GRAVEL, SAND, CMT IN RTNS. CONTINUE DRLG TO 3084' W/FULL RTNS GETTING GRAVEL, SAND & SOME CMT IN RTNS. CIRC WELL CLEAN. TOH W/BIT. R/U & RUN (6) JTS 265' 4" 11# L80 UFJ W/DUPLEX SHOE & BEVELED COLLAR ON TOP. SET @ 3084' TOP OF LINER @ 2819'.

11/20/13 - CIRC WELL CLEAN. CMT 4" LINER W/ 50 SX CL "C" W/ 2% CACL DISP W/16 BBLS STING OUT OF SHOE & TOH. WOC 4 HRS. P/U 4 ¼ RR BIT & TIH. TAG CMT @ 2283' (SOFT CMT). TOH L/D 32 JTS.

 $\underline{11/21/13}$  - DRLG SOFT CMT F/ 2283'-2614'. FELL OUT OF CMT. CONTINUE WASHING DOWN TO TOP OF LINER @ 2819'. GETTING NO SOLIDS BACK IN RTNS. P/U AD-1 PKR & TIH TO 2518' SET PKR & ESTABLISH INJ RATE OF 3 BPM @ 400#.

11/26/13 - SQUEEZE 150 SX CL "C" W/ 2% CACL DISP W/18 BBLS INITIAL PSI 200# SI PSI 1300#. WOC 4 HRS. UNSEAT PKR & TOH. P/U PSBP & TIH. TAG @ 2696' TOH.

11/27/13 - TIH W/ RR 4 3/4" BIT, BS, (6) 3 1/2" DC'S & 79 JTS 2 7/8"TBG. DRILL CMT F/ 2696'- 2819' TOL. CIRC WELL CLEAN & TOH. P/U AD-1 PKR & TIH TO 2783' & TEST LINER TOP TO 850#. TESTED OK (30 MIN) TEST BACKSIDE TO 500# F/ (30 MIN) TEST OK LOST 15#. RELEASE PKR & TOH.

12/2/13 - P/U RR 3 1/4" BIT & (6) 2 7/8" DC'S. TIH & TAG LINER TOP @ 2819'. DRLG CMT F/2819'-2829' FELL THRU. CLEAN OUT LINER TO 3079' CIRC WELL CLEAN. TOH & L/D 2 7/8" DC'S. RUN GR/CCL/CBL. CORRELATED TO APOLLO CNL LOG. LOGGERS TD 3076'. RIH W/2.5" CSG GUN 90 DEGREE PHASING & SHOOT (4SPF) F/3052'-3067'.

12/3/13 - TIH W/ AS1-X PKR & SET @ 2901'. PUMP 2000 GAL 7.5% NEFE/LSI & 10BBLS GELLED BRINE W/ 2# ROCK SALT PER GALLON. FLUSH W/ 50 BFW MAX RATE 4.7 BPM MAX PSI 1500 AVG RATE 4.5 BPM AVG PSI 1200#. ISIP 800 (5 MIN) 758# (10 MIN) 708# (15 MIN) 650#. RECOVERED 20 BBLS. R/U SWAB MADE (8) RUNS & RECOVERED 30 BBLS. FLUID LEVEL AT SURF FIRST RUN (1000') ON LAST RUN BROKE SAND LINE ON FINAL RUN. UNSEAT PKR & LOWER THRU PERFS. TOH & L/D WORK STRING & DC'S.

12/4/13 - NDBOP, DIG OUT WH'S. REPLACE 103/4" RECTOR HEAD W/103/4" LARKIN HEAD, & REPLACE 5 1/2" RECTOR HEAD W/ 5 1/2" X7 /1/16" X 5000# WEATHERFORD TBG HEAD. NUBOP.

<u>12/5/13</u> - P/U (1) JT 2 3/8" FG TBG 4" AS1-X GLOBE PKR PN 1.50 & ON/OFF TOOL. TIH W/ 89 JTS IPC TBG TO 2832' & TAGGED UP. PKR @ 2815' COULD NOT GET PKR THRU LINER.

12/9/13 - TAG & LATCH ON TO PKR COULD NOT GET IT FREE. P/U SWIVEL & CIRC WELL. GOT NO SOLIDS BACK IN RTNS. LATCHED ON TO PKR BUT UNABLE TO CIRC. GOT OFF PKR L/D SWIVEL & TOH. REMOVE SEALS F/ ON/OFF TOOL & TIH. CIRC WELL GETTING NOTHING IN RTNS LATCH ON TO PKR & CIRC W/NO RESULTS. GET OFF PKR L/D SWIVEL & TOH. SWI ON BOP & SDFN

12/10/13 - TIH W/ 4 11/16" SHORT CATCH OVERSHOT W/ 2 5/16" GRAPPLE, BUMPER SUB, JARS, (2) 3.5" DC'S, X0 & 87 JTS 2 7/8" TBG LATCH ON TO FISH @ 2816'. COCK & SET OFF JARS FISH CAME FREE. TOH W/ FISH & LAY DOWN SAME. TIH W/ DC'S & 2 7/8" TBG & TOH LAYING DOWN SAME.

12/11/13 - 3 3/8" LS BIT, BS,(1) DC, 3 3/8"SM, (1)DC, 3 3/8" SM, (2) DC'S,XO, & TIH W/ 85 JTS TBG. WORK THRU LINER TOP @ 2819'. HAD TORQUE WHEN BIT WENT THRU. P/U & WORK THRU UNTIL NO TORQUE. CONTINUED TO DO THE SAME UNTIL BOTH MILLS WERE THRU LINER TOP. CIRC WELL CLEAN. GOT SOME CMT BACK IN RTNS. P/U (1) JT 2 3/8" FG TBG, AS1-X INJ PKR W/ 1.50 PN & ON & OFF TOOL. TIH W/ 89 JTS TBG, TAGGED UP W/ 11' IN ON JT #90. PKR WOULD NOT GO THRU LINER TOP @ 2819'. TOH & L/D PKR & TAILPIPE. P/U 3 3/8" BIT, BS, (1) DC, SM, SM, (3) DC'S, XO & TIH W/ 85 JTS TBG. P/U SWIVEL & WORK THRU LINER TOP W/ LITTLE OR NO TORQUE. P/U (1) FULL JT.

12/12/13 - WORK PIGGY BACK STRING MILLS F/2819-2830' WORKED THRU TOP OF LINER (4) TIMES NO TORQUE. L/D SWIVEL & TOH W/ MILLS. TIH W/AS1-X GLOBE PKR & 1.50 PN & ON/OFF TOOL & 96 JTS 2 3/8" 4.7# IPC J55 TBG. SET @ 3025' W/ 10K 12" TBG STRETCH. NDBOP NUWH & PUMP 85 BBLS PKR FLUID. RUN MIT. BEGINNING PSI 580# ENDING PSI 580# (32) MINS. NOTIFIED NMOCD. RDMO.

PKR(0) 3025 PERF5@ 3052 - 3067

