Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT RECEIVED

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

5. Lease Serial No.

Jicarilla Contract 110

	SUI	NDR	Y	NOTIC	ES	AND	REP	ORTS	ON	WEI	LS	2012
Do	not u	ıse 1	this	form	for	propo	sals	to drill	or t	o re-	entellan28	ZUIZ

abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

abandoned wen. Use I Off	Jicarilla Apache								
SUBMIT IN TRIPLICAT	7. If Unit or CA/Agreement, Name and/or No.								
1. Type of Well Oil Well X Gas Well Other 2. Name of Operator EnerVest Operating, LIC	8. Well Name and No. Jicarilla A #4M								
Ba. Address	none No (include area code)	9. API Well No.							
·	n, Tx 77002	713-495-6537	30-039-29928						
4. Location of Well (Footage, Sec., T., R', M., or Survey I		713-493-6337	10. Field and Pool, or Exploratory Area						
, , , , , , , ,	1 /		Blanco MV/Basin DK						
1,780' FSL & 580' FWL		11. County or Parish, State							
UL L, Sec 19, 26N, 05W			Rio Arriba, NM						
12. CHECK APPROPRIATE									
TYPE OF SUBMISSION		TYPE OF ACTION							
Notice of Intent	Acidize	Deepen Production	on (Start/Resume) Water Shut-Off						
	Alter Casing	Fracture Treat Reclama	tion Well Integrity						
Subsequent Report	Casing Repair	New Construction Recomp							
	Change Plans								
Final Abandonment Notice			TD						
BP	Convert to Injection	Plug Back Water D	sposal						
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 final site is ready for final inspection.) Spud to Surf Csg reported on Sundry dated 07-25-12 OIL COMS. DIV. 08-08-12 MI D&J drilling rig; Notified NMOCD, BIM, and Jicarilla HIM of upcoming BOP OCSG tests; NU BOP; RU tester; test rams to 250 psi low and 2000 psi high; Pressure tst BOP, test csg to 1000 psi, collar not holding pressure, collar on csg leaking. 08-09-12 ND BOP stack; weld csg and collar all the way around on top and bottom; NU BOP stack; Pressure test csg, leaking off at 50 psi in 5 min; Found csg leak between 74'-105'; left msg w/Troy Salyers re: csg tst failure and requested callback. 08-10-12 Rcv'd ok from B. Powell @ HIM, and Troy Salyers and Kevin from NMOCD to proceed w/intermediate as long as cement is circ to surf on int. csg.; Drill 8 3/4" hole from 502'to 2300'; last survey @ 2301' 0.86 degrees. 08-11-12 Notified NMOCD, BIM, and Jicarilla BIM of upcoming csg & cmt job; Drill 8 3/4" hole to 3252'; circ and condition mud; last survey @ 3253' 0.27 degrees. 08-12-12 Rum 7" 23# J-55 LT&C csg, set @ 3227'; Cmt 1st stage w/lead 153.36 cu.ft. (72 sxs Premium Lite, 2.13 yield); tail in 42.78 cu.ft (31 sxs Type III, 1.38 yield);									
Cont'd on pg 2									
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Bart Trevino	l T	itle Associate Regula	torr Analyst						
		12000220 Tegazacozy 1222yoc							
Signature		Date 08/27/2012							
THIS	SPACE FOR FEDERAL	OR STATE OFFICE USE							
Approved by		Title	Date						
Conditions of approval, if any, are attached Approval of this noti the applicant holds legal or equitable title to those rights in the sub- entitle the applicant to conduct operations thereon.		Office	ACCEPTED FOR RECORD						

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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

Jicarilla A #4M API 30-039-29928

Continuation of Sundry page 2 of 2

- circulate 5 bbls good cmt to surface; circulate between stages; cmt 2nd stage w/428.13 cu.ft. (201 sxs Premium Lite, 2.13 yield); tail in w/69 cu.ft. (50 sxs Type III, 1.38 yield); circulate 26 bbls good cmt to surface.
- 8-13-12 WOC; Pressure test pipe rams 250 psi low, 2000 psi high, ok; test 7" int csg to 1500 psi for 30 min., ok.
- 8-14-12 Drill <u>6 1/4"</u> hole to 3940'; last survey @ 3604' 0.50 degrees.
- 8-15-12 Drill 6 1/4" hole to 5740'; WLS @ 4193' 1.28 degrees; WLS @ 4716' 1.05 degrees; WLS @ 5176' 0.70 degrees; WLS @ 5486' 0.35 degrees.
- 8-16-12 Drill 6 1/4" hole to 6790'; WLS @ 6073' 1.00 degrees; WLS @ 6387' 0.57 degrees; WLS @ 6698' 0.50 degrees.
- <u>8-17-12</u> Notified BLM, Jicarilla BLM, and NMOCD of impending csg and cmt job; Drill 6 1/4" hole to <u>7538': TD</u>; WLS W 7483' 0.85 degrees; circ for logs.
- 8-18-12 Circ and condition hole for csg; ; run 4 1/2" 11.6# N-80 LT&C csg; set @ 7538'.
- 8-07-12 cont'd csg job; circ and thin mud back; cmt lead w/187.44 cu.ft. (88 sxs Premium Lite, 2.13 yield)' tail w/441.78 cu.ft. (222 sxs Type III cmt, 1.99 yield).

TOC & csg pressure to be reported on first day of completion work;

Report Rig Release date